

**STATE STATISTICAL COMMITTEE  
OF THE REPUBLIC OF AZERBAIJAN**

**INFORMATION SOCIETY IN AZERBAIJAN**

**INFORMATION AND COMMUNICATION  
TECHNOLOGIES**

Statistical yearbook  
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*«Our successes in information and communications sector is visible. In a short period of time we have made great achievements in this area.»*

**ILHAM ALIYEV, Prezident of the Republic of Azerbaijan**



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## 1. Preface

Sector of information-communication technologies is dynamically developed in the country over the last years. As a result of the purposeful policy, state programs and necessary reforms implemented in this area, the more rapid integration of Azerbaijan to the world electronic space has been provided; the significant steps have been taken towards development of the knowledge-based economy, formation of e-government, provision of information security; and application of modern technologies in daily living of citizens, enrichment of Azerbaijan-language internet resources and use of internet by the majority of population have been achieved.

At present, in the field of ICT the significant steps are being taken towards the provision of accessibility of the services for population, the modernization of the ICT infrastructure and the enlargement of the application geography and diversification of area.

“National Strategy for 2014-2020 on development of the information society in the Republic of Azerbaijan” has been approved by the Decree of the President of the Republic of Azerbaijan dated 02 April 2014 and the concrete purposes and duties have been determined on development of this area up to 2020.

The work done for development of ICT in Azerbaijan is being reflected in the reports of the international organizations. Thus, Azerbaijan increased its previous position for 28 stages and ranked 68 among 193 countries concerning with "Development index of e-government" in United Nations E-Government Survey 2014, increased its previous position for 7 stages and ranked 49 among 148 world countries regarding to "Network Readiness Index" in Global Information Technology Report 2014 of the World Economic Forum, as well as in the same report it ranked 6 regarding to future approach of the government to ICT sector, ranked 8 - for successful propaganda of ICT sector by the government, and ranked 11 - on use of ICT for efficient government services. Azerbaijan increased its previous position for 1 stage and ranked 64 among 166 world countries regarding to "ICT Development index" in the "Measuring the Information Society 2014" report of the International Telecommunication Union.

The survey covering more than 27 thousand family's members of households aged 7 years old and over that were selected by sample random method, has been carried out for the purpose to obtain updated data for 2013. This survey involved all legal entities excluding agricultural enterprises and trade enterprises with less than 5 employees. Analysis of collected statistical data showed that the number of ICT equipment in 2014 and usage level has considerably increased. Application of ICT has developed more quickly in acting enterprises and during the year the number of computers in the enterprises and the

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number of enterprises with access to Internet has considerable increased. 7188 enterprises had connected with the state bodies via Internet and their number compared to 2005 increased for 35.4 times and compared to 2013 it increased for 16.3 percent.

There have been reflected wide information on ICT systems, availability and use of computers, access to Internet, Internet use, e-skills of population in the households and enterprises, as well as main macro indicators on ICT sector, import and export of ICT products on 2009-2014 in the yearbook. The structure of the yearbook, selection of given data and definition of their units of measure, sequence of indicators and conducting other methodological works have been compiled on the basis of relative methodological facilities of international organizations. Data were more laconic and shorter in the introduction part of publication; in other sections the similar and other data were analyzed and represented in the tables in detailed form.

Users are kindly requested to send comments and remarks related with publication to the State Statistical Committee (postal address – AZ 1136, Baku city, Inshaatchilar avenue; e-mail – [sc@azstat.org](mailto:sc@azstat.org); [ismails@azstat.org](mailto:ismails@azstat.org), phone number – ((99412) 538 62 96).

The State Statistical Committee expresses deep appreciation to the Minister of Communications and High Technologies, Academic Mr. Ali Abbasov for his attention and continuous support in organizing the Information Society statistics.

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**Footnotes used in yearbook:**

- no such phenomenon exists
- ..... no data available
- 0 value is negligible

**Note:**

1. In some cases, negligible distinction between the total and sum is explained by rounding of figures. The information on territories occupied by Armenia isn't included; the total population is indicated in assessment of data of the sample survey by country.
2. Notes and brief methodological explanations about statistical indicators and their formation are indicated at the end of the yearbook.

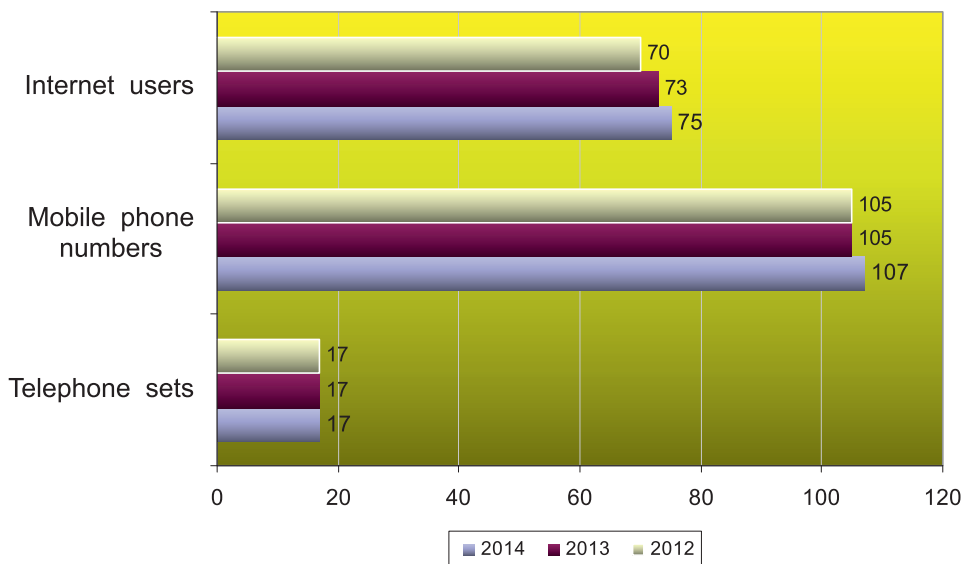
## 2. Introduction

### 2.1 Core indicators on ICT infrastructure

Total number of fixed telephone sets (including all telephone sets and pay telephones with access to general telephone network) per 100 population made 17 units (including the number of fixed telephone sets -16) and mobile phone numbers made 107 in 2014. At the beginning of 2015, 2161.3 thousand computers were available in the country (1809.3 thousand in 2013), of which 1412.5 thousand – in households, 328.8 thousand – in legal entities and 420.0 thousand – in private owners operated without creating legal entity<sup>1</sup>. 75 from 100 population were internet users at the beginning of 2015. During last year ICT development index increased from 7.31 to 7.62<sup>2</sup>.

**Figure 2.1**

#### **Core indicators on ICT infrastructure per 100 inhabitants**



**Table 2.1 indicators on ICT infrastructure**

Indicators	2009	2010	2011	2012	2013	2014
Internet users per 100 population, person	27	46	65	70	73	75
Broadband Internet users per 100 population, person	11	15	30	50	55	65
Volume of international internet bandwidth per capita, kbit/s	1.7	4.6	10.1	22.4	26.9	35.1
Proportion of population living in area covered by mobile cellular telephone, in percentage	99.6	99.8	99.8	99.8	99.8	99.8
Internet access average tariff (20 hours per month), manat	2.0	1.9	1.5	1.4	1.3	1.3
Proportion of average monthly total national income to Internet access tariff per capita, in percentage	0.7	0.6	0.3	0.3	0.3	0.2
Mobile cellular average tariff (100 minutes of use per month), manat	8.0	7.7	7.4	7.1	7.0	6.9
Proportion of average monthly total national income to mobile cellular tariff per capita, in percentage	2.3	2.0	1.7	1.5	1.4	1.4
Total number of telephone sets per 100 population, unit	16	16	17	17	17	17
Number of fixed telephone sets per 100 population	16	16	16	16	16	16
Mobile phone numbers per 100 population, number	87	99	104	105	105	107
ICT development Index <sup>2</sup>	3.63	4.89	5.95	6.78	7.31	7.62

<sup>1</sup> Agricultural enterprises, as well as trade enterprises less than 5 employees and private entrepreneurs acting without creation legal entity didn't cover by the survey. The number of computers in the trade enterprises less than 5 employees was 75.2 thousand and private entrepreneurs – 420.0 thousand according to statistical analysis.

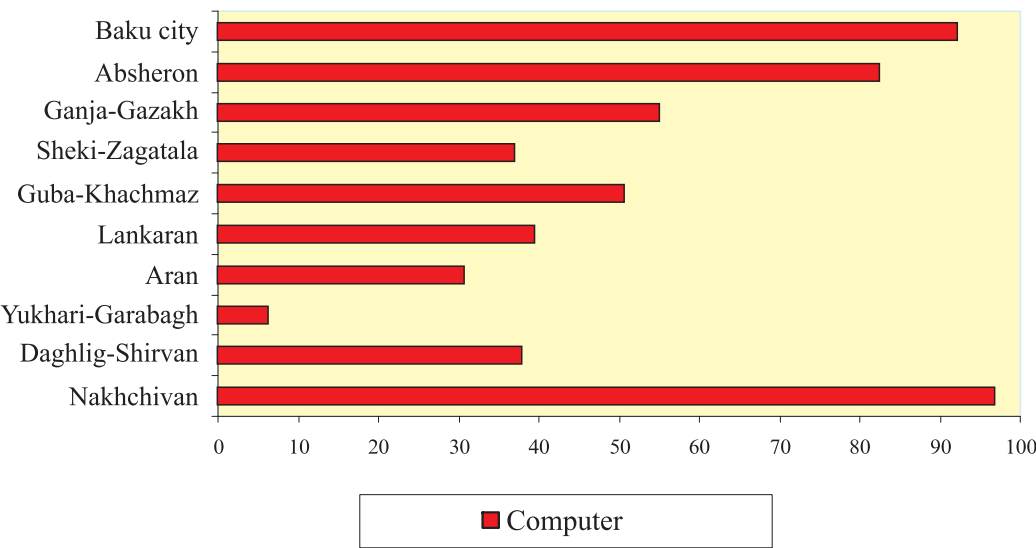
<sup>2</sup> ICT development index is main indicator characterising ICT development dynamics in the world countries and reflects comparability of corresponding periods.

2.2 Availability and use of ICT in households

All households of the country have TV sets. 58 from 100 families had computer and generally, 67.8 percent of the population used computer. 75.2 percent households had Internet access at home.

Figure 2.2

Proportion of households having computers in all households, in percentage





**Table 2.2 Core indicators on availability and use of ICT in households<sup>3</sup>**

Indicators	2009	2010	2011	2012	2013	2014
<b>Share of households with a TV, in percentage</b>	<b>99.9</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Share of households with a computer, in percentage</b>	<b>18.2</b>	<b>30.3</b>	<b>38.0</b>	<b>47.7</b>	<b>53.2</b>	<b>58.3</b>
<b>Proportion of individuals who used a computer, in percentage</b>	<b>30.8</b>	<b>38.0</b>	<b>48.0</b>	<b>56.0</b>	<b>62.0</b>	<b>67.8</b>
<b>Share of households with Internet access at home, in percentage</b>	<b>33.3</b>	<b>45.1</b>	<b>53.7</b>	<b>64.4</b>	<b>71.6</b>	<b>75.2</b>
<b>Proportion of individuals who used the Internet, in percentage</b>	<b>27.4</b>	<b>46.0</b>	<b>65.0</b>	<b>70.0</b>	<b>73.0</b>	<b>75.0</b>
<b>Distribution of Internet users by location of use (in the last 3 months), in percentage relative to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>at home</i>	37.8	38.8	44.7	40.9	56.5	65.2
<i>internet cafe</i>	16.0	14.6	10.1	7.7	6.5	3.7
<i>at work</i>	24.2	20.2	17.8	21.7	21.9	18.1
<i>at place of education</i>	5.0	8.4	8.9	9.5	9.7	8.8
<i>at library</i>	0.5	0.6	0.5	0.6	0.5	0.5
<i>others (including via mobil since 2009)</i>	16.5	17.4	18.0	19.6	4.9	3.7
<b>Distribution of Internet users by purposes of use (in the last 3 months), in percentage relative to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>searching information</i>	49.9	33.6	29.9	29.6	29.1	29.0
<i>communicating</i>	26.0	31.6	29.6	29.7	29.8	29.7
<i>education and learning activities</i>	4.1	5.8	7.8	7.0	7.3	6.9
<i>downloading games, images or listening to music</i>	9.7	19.4	22.6	20.3	19.6	18.7
<i>ordering or selling goods or services</i>	1.9	1.2	1.4	1.4	1.4	1.4
<i>dealing with public authorities (getting and sending information, downloading documents)</i>	8.3	8.4	8.7	12.0	12.8	14.3

<sup>3</sup> 27.0 thousand family members selected by random selection method by all regions of the country were participated in the survey, results of the survey were grouped by regions and concerned to general population and obtained results at national level in order to study using of ICT in the households.

## 2.3 Core indicators on use of ICT by enterprises

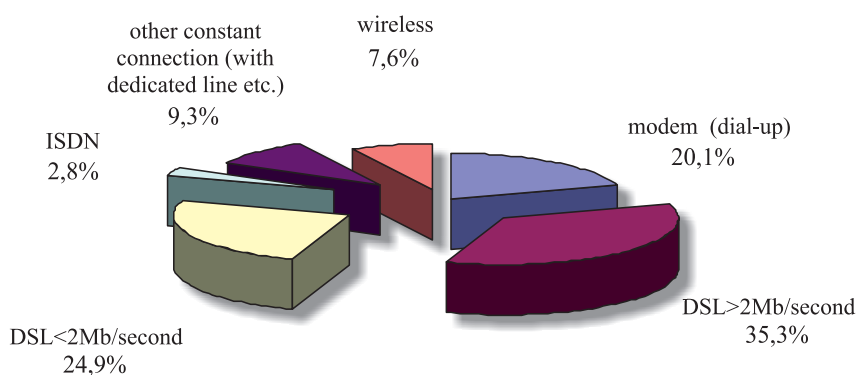
11.9 thousand or 58.6 percent of enterprises operating in the country in 2014 used computers. Proportion of employees using computers in total number of employees increased during the last year from 21.6 percent to 23.2 percent.

During the year number of enterprises with Internet access increased 10.9 percent. Number of employees used internet in total number of employees of operating enterprises made 16.5 percent.

Number of enterprises ordered goods and services via internet is increased.

**Figure 2.3**

**Distribution of enterprises by types of Internet connection,  
as % to total**



**Table 2.3 Core indicators on use of ICT by enterprises**

Indicators	2009	2010	2011	2012	2013	2014
<b>Proportion of enterprises using computers, in percentage*</b>	<b>24.2</b>	<b>47.3</b>	<b>56.3</b>	<b>57.1</b>	<b>57.8</b>	<b>58.6</b>
<b>Proportion of employees using computers, in percentage</b>	<b>14.5</b>	<b>15.8</b>	<b>17.7</b>	<b>18.5</b>	<b>21.6</b>	<b>23.2</b>
<b>Proportion of enterprises using the Internet, in percentage*</b>	<b>13.8</b>	<b>27.9</b>	<b>35.6</b>	<b>40.9</b>	<b>42.2</b>	<b>45.7</b>
<b>Proportion of employees using the Internet, in percentage</b>	<b>5.0</b>	<b>7.1</b>	<b>10.3</b>	<b>10.9</b>	<b>14.4</b>	<b>16.5</b>
<b>Proportion of enterprises with a Web presence (Web page, Web site), in percentage</b>	<b>2.2</b>	<b>4.9</b>	<b>9.0</b>	<b>9.2</b>	<b>9.3</b>	<b>10.4</b>
<b>Distribution of enterprises by ICT networks used, in percentage relative to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>wireless LAN</i>	23.8	24.1	23.8	22.7	22.3	26.1
<i>wireless based LAN</i>	39.0	41.5	44.9	47.7	48.6	46.0
<i>intranet</i>	34.6	32.4	29.6	27.9	27.4	22.4
<i>extranet</i>	2.6	2.0	1.8	1.7	1.7	5.5
<b>Distribution of enterprises by type of Internet access, in percentage relative to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>modem (dial-up)</i>	59.5	50.7	44.9	27.8	24.4	20.1
<i>DSL&gt;2Mb/second</i>	9.8	12.3	20.3	28.1	29.6	35.3
<i>DSL&lt;2Mb/second</i>	14.2	23.0	15.2	25.3	26.0	24.9
<i>ISDN</i>	4.3	3.4	3.7	3.2	3.0	2.8
<i>other constant connection (with dedicated line etc.)</i>	8.6	6.0	9.8	9.3	10.3	9.3
<i>wireless</i>	3.6	4.5	6.1	6.3	6.8	7.6
<b>Proportion of enterprises ordered over the internet, in percentage</b>	<b>3.1</b>	<b>3.5</b>	<b>5.4</b>	<b>5.9</b>	<b>6.1</b>	<b>6.0</b>
<b>Proportion of enterprises received order over the internet, in percentage</b>	<b>1.5</b>	<b>1.9</b>	<b>5.0</b>	<b>5.5</b>	<b>5.6</b>	<b>5.5</b>

4) \* in 2005-2009 as per cent to all enterprises; and in 2010-2014 as per cent only operating enterprises, excluding agricultural and trade enterprises less than 5 employees

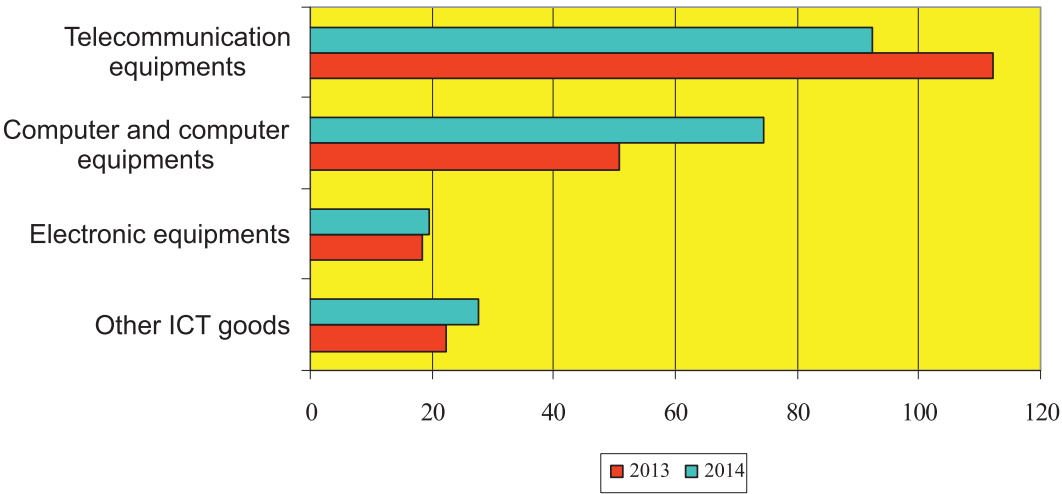
2.4 ICT sector and core indicators on trade in ICT goods

Value added amounted to 963.3 million manats or more than 1.5% compared to previous year has created by enterprises of ICT sector in 2014. The number of employees covered by ICT sector made 19.9 thousand persons or 1.3 % by whole economy. Volume of capital investment directed to ICT sector during the year made 147.2 million manats.

ICT goods by 89 commodity groups<sup>5</sup> amounting to 214.4 million manats (273.4 million \$), including telecommunication equipments by 10 commodity groups amounting to 92.5 million manats (118.0 million \$), computer and computer equipments by 18 commodity groups amounting to 74.6 million manats (95.2 million \$), electronic equipments by 32 commodity groups amounting to 19.6 million manats (25.0 million \$) and other ICT goods by 29 commodity groups imported within the year.

Figure 2.4

ICT sector and core indicators on trade in ICT goods



<sup>5</sup> according to Harmonised Commodity Description and Coding System

Table 2.4 ICT sector and core indicators on trade in ICT goods

Indicators	2009	2010	2011	2012	2013	2014
<b>Output in ICT sector, million manats</b>	<b>1 033.1</b>	<b>1 146.2</b>	<b>1236.4</b>	<b>1420.2</b>	<b>1528.0</b>	<b>1577.5</b>
<i>communication sector</i>	<i>970.9</i>	<i>1065.4</i>	<i>1114.9</i>	<i>1289.2</i>	<i>1341.6</i>	<i>1381.3</i>
<b>Value added in ICT sector, million manats</b>	<b>686.8</b>	<b>715.8</b>	<b>786.7</b>	<b>861.8</b>	<b>949.0</b>	<b>963.3</b>
<i>communication sector</i>	<i>654.7</i>	<i>669.7</i>	<i>714.6</i>	<i>783.5</i>	<i>839.4</i>	<i>855.5</i>
<b>Proportion of value added generating in ICT sector in GDP, per cent</b>	<b>2.0</b>	<b>1.7</b>	<b>1.5</b>	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>
<i>communication sector</i>	<i>1.9</i>	<i>1.6</i>	<i>1.3</i>	<i>1.5</i>	<i>1.4</i>	<i>1.5</i>
<b>Investments by ICT enterprises, million manats</b>	<b>129.8</b>	<b>204.0</b>	<b>301.4</b>	<b>322.3</b>	<b>192.4</b>	<b>147.2</b>
<b>Import of ICT goods, million manats</b>	<b>270.0</b>	<b>180.2</b>	<b>262.6</b>	<b>249.2</b>	<b>203.8</b>	<b>214.4</b>
<i>computer and computer equipments</i>	<i>55.4</i>	<i>52.3</i>	<i>73.6</i>	<i>66.5</i>	<i>50.8</i>	<i>74.6</i>
<i>telecommunication equipments</i>	<i>152.9</i>	<i>92.7</i>	<i>136.3</i>	<i>116.3</i>	<i>112.1</i>	<i>92.5</i>
<i>electronic equipments</i>	<i>16.2</i>	<i>15.0</i>	<i>23.9</i>	<i>19.7</i>	<i>18.5</i>	<i>19.6</i>
<i>other ICT goods</i>	<i>45.5</i>	<i>20.2</i>	<i>28.8</i>	<i>46.7</i>	<i>22.4</i>	<i>27.7</i>
<b>Proportion of imported ICT goods as a percentage of total imports, in percentage</b>	<b>5.5</b>	<b>3.5</b>	<b>2.7</b>	<b>3.3</b>	<b>2.4</b>	<b>3.0</b>
<b>The number of employees engaged in ICT sector, thousand persons</b>	<b>18.0</b>	<b>18.3</b>	<b>18.5</b>	<b>19.0</b>	<b>19.3</b>	<b>19.9</b>
<b>Proportion of employees involved in ICT sector, in percentage</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.4</b>	<b>1.3</b>	<b>1.3</b>

### 3. Use of ICT by households and population

#### 3.1 Use of phone communication

Number of fixed telephone sets which are one of the indicators of the Millennium Development Goals has increased for 14.9 thousand units in 2014.

Number of telephone sets increased during last 10 year 1.6 times and number of fixed telephone sets per 100 households made 74 units.

**Figure 3.1**

#### **Dynamics of the number of fixed telephone sets and mobile cellular subscribers in urban and rural areas, 1000 numbers**

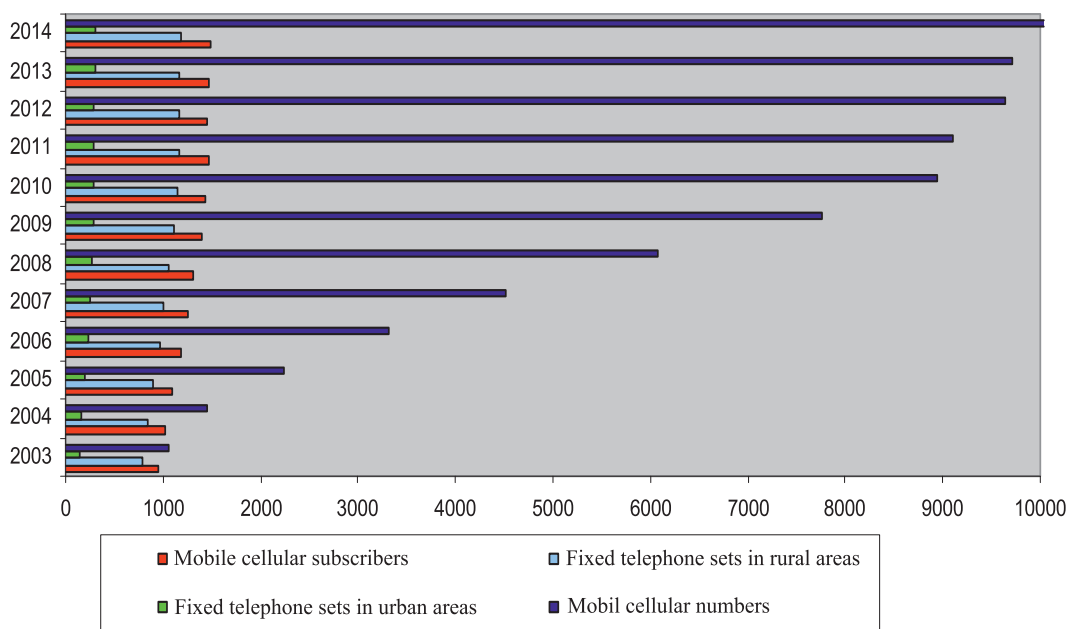


Table 3.1 Core infrastructure indicators on phone communication

Indicators	2009	2010	2011	2012	2013	2014
<b>Total number of telephone sets (including all telephone sets and pay phones connected to phone network of common use), thsd. numbers</b>	<b>1 443.3</b>	<b>1 484.3</b>	<b>1 523.1</b>	<b>1 516.6</b>	<b>1 536.7</b>	<b>1 551.5</b>
<b>Number of fixed telephone sets, thousand numbers</b>	<b>1 399.3</b>	<b>1 439.6</b>	<b>1 466.1</b>	<b>1 456.6</b>	<b>1 470.4</b>	<b>1 485.3</b>
<i>urban</i>	1 111.8	1 152.5	1 171.8	1 165.0	1 172.6	1 186.1
<i>rural</i>	287.5	287.1	294.3	291.6	297.8	299.2
<b>Total number of telephone sets per 100 population, unit</b>	<b>16</b>	<b>16</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>
<b>Fixed telephone sets per 100 population, unit</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>16</b>
<i>urban</i>	23	25	24	24	24	24
<i>rural</i>	7	7	7	7	7	7
<b>Fixed telephone sets per 100 households</b>	<b>73</b>	<b>74</b>	<b>75</b>	<b>73</b>	<b>74</b>	<b>74</b>
<i>urban</i>	106	108	109	107	108	108
<i>rural</i>	33	33	33	33	34	34
<b>Total capacity of PSTN, thousand numbers</b>	<b>1 591.1</b>	<b>1 667.3</b>	<b>1 727.8</b>	<b>1 779.5</b>	<b>1 815.6</b>	<b>1 844.3</b>
<b>Number of mobile cellular subscribers, thousand subscribers</b>	<b>7 751.6</b>	<b>8 938.7</b>	<b>9 396.5</b>	<b>9 634.6</b>	<b>9 720.6</b>	<b>10 101.9</b>
<b>Mobile cellular subscribers per 100 population</b>	<b>87</b>	<b>99</b>	<b>104</b>	<b>105</b>	<b>105</b>	<b>107</b>
<b>Number of population living in area covered by mobile cellular, thousand persons</b>	<b>8 961.4</b>	<b>9 092.9</b>	<b>9 216.5</b>	<b>9 337.8</b>	<b>9 461.0</b>	<b>9 515.9</b>
<b>Proportion of population living in area covered by mobile cellular in country's population, %</b>	<b>99.6</b>	<b>99.8</b>	<b>99.8</b>	<b>99.8</b>	<b>99.8</b>	<b>99.8</b>

### 3.2 Availability of computers in households

At the beginning of 2015, 1412.5 thousand computers were available at households, 798.3 thousand (56.5%) of which were desktop computers, 614.1 thousand (43.5%) - portable computers (plane table). The proportion of households with computers has increased from 53.2% to 58.3% and the number of computers per 100 inhabitants has increased from 12.4 to 14.9 computers.

1079.2 thousand or 76.4 percent of available computers were share of urban areas. 47.1 % of computers was available in Baku city, 8.6 percent -Nakhchivan, 10.9 percent - Absheron, 10.0 percent - Ganja-Gazakh, 8.2 percent - Aran, and the rest in other economic regions.

**Figure 3.2**

**Availability of computers in households, thousand units**

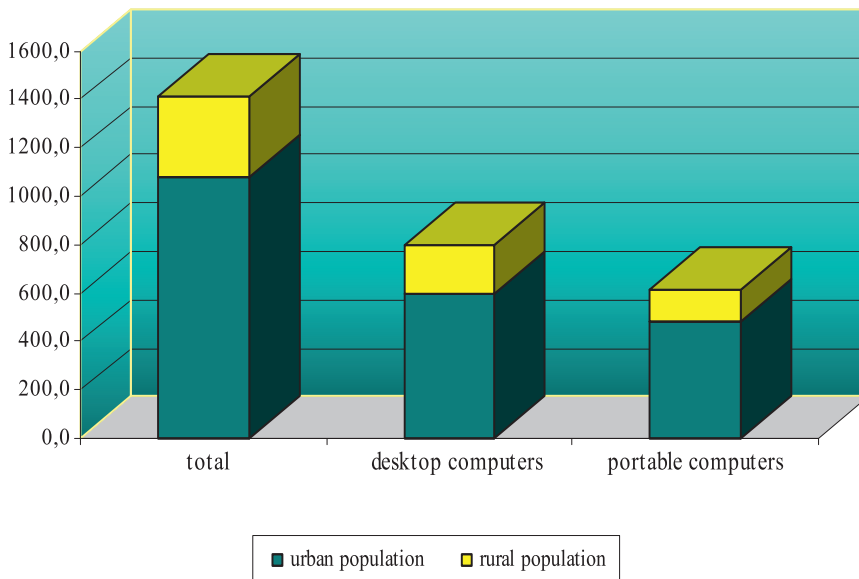




Table 3.2 Availability of computers in households

Indicators	2009	2010	2011	2012	2013	2014
<b>Number of computers, thousand units</b>	<b>347.3</b>	<b>587.0</b>	<b>764.4</b>	<b>947.4</b>	<b>1 158.2</b>	<b>1 412.5</b>
<i>desktop computers</i>	280.7	470.0	608.1	672.6	734.3	798.4
<i>portable computers</i>	66.6	117.0	156.3	274.8	423.9	614.1
<b>Distribution of computers in households by types, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>desktop computers</i>	80.8	80.1	79.5	71.0	63.4	56.5
<i>portable computers</i>	19.2	19.9	20.5	29.0	36.6	43.5
<b>Proportion of households with computers, according to the number of family members, in percent</b>	<b>18.2</b>	<b>30.3</b>	<b>38.0</b>	<b>47.7</b>	<b>53.2</b>	<b>58.3</b>
<i>Single member households</i>	10.8	16.1	29.1	38.3	44.6	49.4
<i>2-3 members households</i>	19.3	31.5	49.9	59.4	65.2	70.1
<i>4-5 member households</i>	21.5	33.6	44.0	58.1	64.5	69.6
<i>more than 6 members</i>	13.9	14.8	19.2	24.0	28.3	33.4
<b>Proportion of households with computers, according to average monthly wage, in percent</b>						
<i>less from 200 manats</i>	8.8	6.8	6.2	5.8	5.4	5.4
<i>200- 399 manats</i>	49.9	48.0	52.4	40.6	39.8	39.5
<i>more than 400 manats</i>	48.5	50.3	58.9	76.2	77.1	78.4
<b>Computers per 100 inhabitants, in households, unit<sup>6</sup></b>	<b>3.9</b>	<b>6.5</b>	<b>8.4</b>	<b>10.3</b>	<b>12.4</b>	<b>14.9</b>
<i>desktop computers</i>	3.1	5.2	6.7	7.3	7.9	8.4
<i>portable computers</i>	0.7	1.3	1.7	3.0	4.5	6.5

<sup>6</sup> The number of computers is given per 100 inhabitants for comparison of this indicator at international level. For detailed description of data the similar information is presented in table 3.16 by calculation per 1000 inhabitants.

### 3.3 Using of computers by population

67.8 percent of population used computers all over the country in 2014. Within the last three months, 79.8 percent of individuals used computers almost every day, 16.7 percent - at least once a week, 2.8 percent - at least once a month and 0.7 percent used only once.

The number of individuals using of computers at home has increased. 53.6% of persons used computer at home, 20.3% - at work place, 21.9% - at educational institution, 1.9% - at acquaintances and the rest in other places. 42.0 percent of users are aged under 24 years old. Proportion of users aged over 64 years old made 0.1%.

58.7 percent of computer users have general secondary education, 18.6 percent - post secondary non-tertiary education and 22.71 percent - higher education.

**Figure 3.3**

#### **Frequency of computer using by population, as % to total**

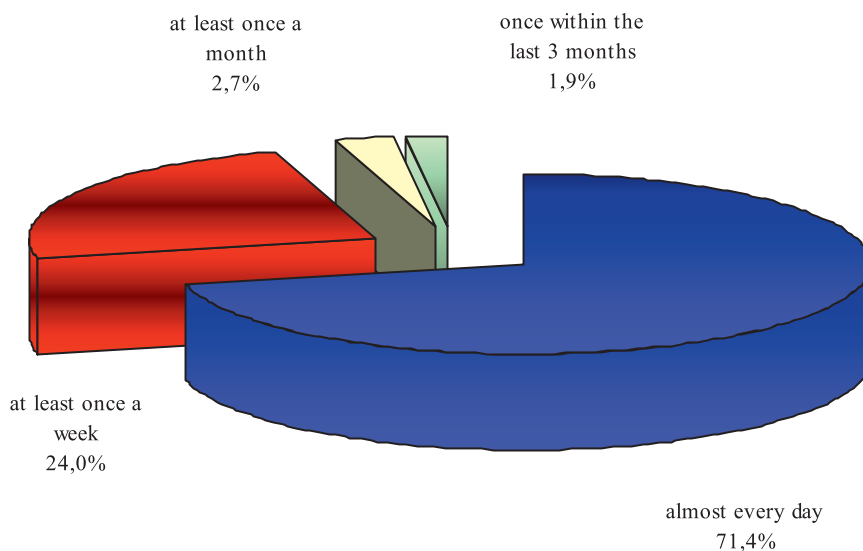


Table 3.3 Using of computers by population

Indicators	2009	2010	2011	2012	2013	2014
<b>Share of computer users, in percent</b>	<b>30.8</b>	<b>38.0</b>	<b>48.0</b>	<b>56.0</b>	<b>62.0</b>	<b>67.8</b>
<i>men</i>	39.7	46.6	58.9	62.1	64.5	69.9
<i>women</i>	20.1	24.6	37.6	50.1	59.6	65.7
<b>Distribution of computer users by place of location, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>home</i>	44.6	39.7	46.9	48.8	49.3	53.6
<i>workplace</i>	23.1	22.4	19.7	20.5	21.4	20.3
<i>educational institutions</i>	17.8	22.3	22.4	23.7	24.1	21.9
<i>home of friend or relatives</i>	3.1	3.9	2.5	2.6	2.3	1.9
<i>other</i>	11.4	11.7	8.5	4.4	2.9	2.3
<b>Distribution of computer users by frequency, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>daily</i>	60.7	54.8	61.4	67.9	71.4	79.8
<i>at least once a week</i>	33.1	40.2	32.1	27.2	24.0	16.7
<i>at least once a month</i>	4.6	3.4	3.6	2.9	2.7	2.8
<i>once within the last 3 months</i>	1.6	1.6	2.9	2.0	1.9	0.7
<b>Distribution of computer users by age groups, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>24 years old</i>	63.5	60.5	40.4	43.9	44.2	42.0
<i>25-34 years old</i>	17.2	20.7	21.1	18.0	22.8	24.2
<i>35-64 years old</i>	19.1	18.5	38.5	37.9	32.9	33.7
<i>over 64 years old</i>	0.2	0.3	0.1	0.1	0.1	0.1
<b>Distribution of computer users by educational attainment<sup>7</sup>, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>secondary education</i>	46.3	52.1	54.9	62.8	61.5	58.7
<i>post-secondary non-tertiary education</i>	14.7	13.7	13.3	18.4	19.4	18.6
<i>higher education</i>	39.0	34.2	31.7	18.8	19.1	22.7

<sup>7</sup> Education degrees have been indicated according to the National Classification of Education (ISCED 97) of Azerbaijan (AZTO18-2004).

### 3.4 Households with internet access

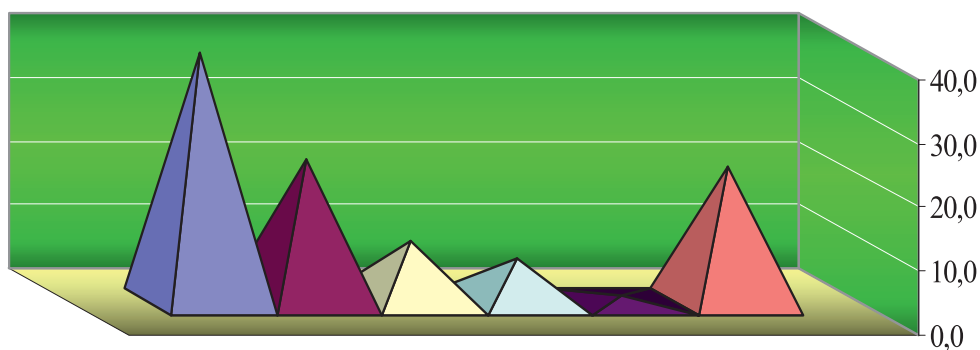
Internet access in households by country has expanded, so at average 75.2 % (71.6 % in 2013) of them had possibility to access.

3.7 percent of households accessed the internet via modem (dial-up), 25.4 percent - mobile telephone, 70.6 percent – with broadband and 0.3 percent – via other equipments. According to the availability of technical facilities, majority of the population in the capital accessed the internet via broadband, while population in other economic regions - via mobile telephones.

Households not having access to Internet indicated different reasons, such as computer equipment is expensive (38.6 percent), lack of skills (22.2 percent), no need (10.8 percent), high access charge (7.5 percent), lack of technical facilities in the territory (0.9 percent), other reasons (20.0 percent). 17.8 percent of (18.6% in 2013) households with computers not accessing Internet have mentioned that the reason of not accessing internet was high costs of internet access.

**Figure 3.4**

**Reasons of unavailability of households access to internet,  
as % to total**



■ computer equipment too expensive

■ no need (because not useful)

■ lack of technical facilities around

■ lack of skills

■ access costs too high

■ other reasons

Table 3.4 Households with internet access

Indicators	2009	2010	2011	2012	2013	2014
<b>Proportion of households with an Internet access, in percent</b>	<b>33.3</b>	<b>45.1</b>	<b>53.7</b>	<b>64.4</b>	<b>71.6</b>	<b>75.2</b>
<i>Single member households</i>	25.7	34.4	37.2	58.1	67.2	69.2
<i>2-3 members households</i>	34.8	46.3	56.7	73.0	79.6	81.9
<i>4-5 member households</i>	36.2	48.8	54.7	72.7	79.2	82.1
<i>more than 6 members</i>	13.4	18.5	37.0	50.4	56.4	60.4
<b>Distribution of households by types of Internet connection, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>modem (dial-up)</i>	48.7	37.0	24.2	14.9	11.2	3.7
<i>mobile phone</i>	44.8	42.8	39.6	34.4	28.9	25.4
<i>broadband</i>	3.9	18.9	35.7	50.4	59.6	70.6
<i>other</i>	2.6	1.3	0.5	0.3	0.3	0.3
<b>Distribution of households by reasons of unavailability to access the Internet, in percentage</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>computer equipment is expensive</i>	34.2	35.0	39.7	39.5	38.8	38.6
<i>lack of skills</i>	23.2	19.8	17.8	22.9	22.5	22.2
<i>no need</i>	19.5	16.5	14.6	10.3	9.5	10.8
<i>access charge is too high</i>	7.0	11.4	11.4	7.6	7.0	7.5
<i>lack of technical facilities in the territory</i>	3.2	2.9	1.2	0.9	0.9	0.9
<i>other reasons</i>	12.9	14.4	15.4	18.8	21.3	20.0

### 3.5 Population using internet

At the beginning of 2015, 75 of every 100 individuals used internet. 65.2 percent of users accessed the internet at home, 3.7 percent - internet cafe, 18.1 percent - at workplace, 8.8 percent – educational institutions, 0.5 percent - libraries and 3.7 percent - other places. The proportion of internet users accessing Internet averagely everyday is 80.9 percent.

40.1 % of internet users are youths under aged 24 years old. Proportion of users aged over 64 years made 0.1%. 22.3 percent of users have higher education. Share of individuals using Internet for searching information and communicating was the largest, while the share of users interacting with public authorities increased compared to previous year.

**Figure 3.5**

#### **Distribution of Internet users by purposes, as % to total**

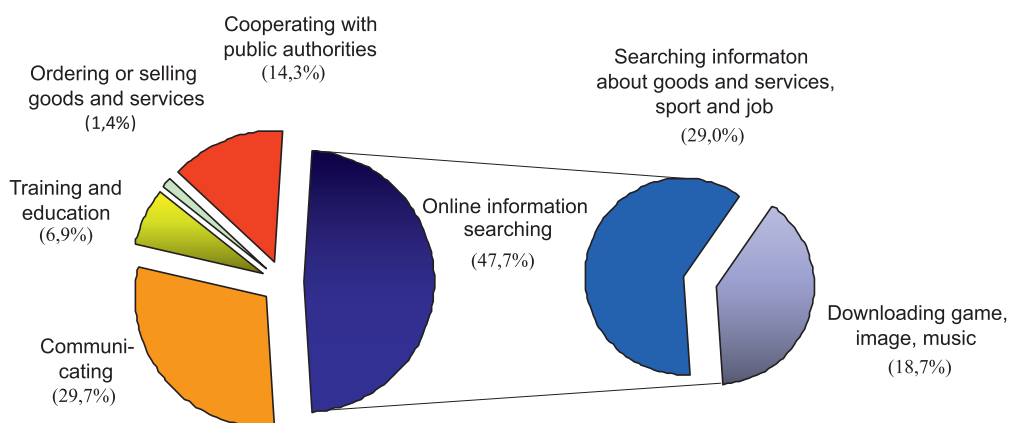


Table 3.5 Population using internet

Indicators	2009	2010	2011	2012	2013	2014
<b>Distribution of users by location, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>home</i>	37.8	38.8	44.7	40.9	56.5	65.2
<i>internet cafe</i>	16.0	14.6	10.1	7.7	6.5	3.7
<i>workplace</i>	24.2	20.2	17.8	21.7	21.9	18.1
<i>educational institutions</i>	5.0	8.4	8.9	9.5	9.7	8.8
<i>public library</i>	0.5	0.6	0.5	0.6	0.5	0.5
<i>others</i>	16.5	17.4	18.0	19.6	4.9	3.7
<b>Distribution of internet users by frequency, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>every day</i>	56.5	46.9	60.5	76.2	76.7	80.9
<i>at least once a week</i>	38.0	27.9	27.7	21.0	20.7	16.6
<i>at least once a month</i>	3.5	14.2	8.5	2.1	1.9	1.8
<i>once within the last 3 months</i>	2.0	11.0	3.3	0.7	0.7	0.7
<b>Age distribution of users the internet, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>24 years old</i>	47.2	50.2	36.2	41.2	46.1	40.1
<i>25-34 years old</i>	23.7	28.1	28.9	21.1	23.1	25.1
<i>35-64 years old</i>	29.0	21.5	34.7	37.6	30.7	34.7
<i>over 64 years old</i>	0.1	0.2	0.2	0.1	0.1	0.1
<b>Distribution of Internet users by educational attainment, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>secondary education</i>	39.4	43.4	44.4	51.0	57.6	59.6
<i>post-secondary non-tertiary education</i>	26.0	15.6	14.7	21.2	20.8	18.1
<i>higher education</i>	34.6	41.0	40.9	27.8	21.6	22.3
<b>Distribution of Internet users by purposes, in percent</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>search information</i>	49.9	33.6	29.9	29.6	29.1	29.0
<i>communicate</i>	26.0	31.6	29.6	29.7	29.8	29.7
<i>training and education</i>	4.1	5.8	7.8	7.0	7.3	6.9
<i>downloading games, images or listening music</i>	9.7	19.4	22.6	20.3	19.6	18.7
<i>ordering or selling goods and services</i>	1.9	1.2	1.4	1.4	1.4	1.4
<i>dealing with public authorities</i>	8.3	8.4	8.7	12.0	12.8	14.3

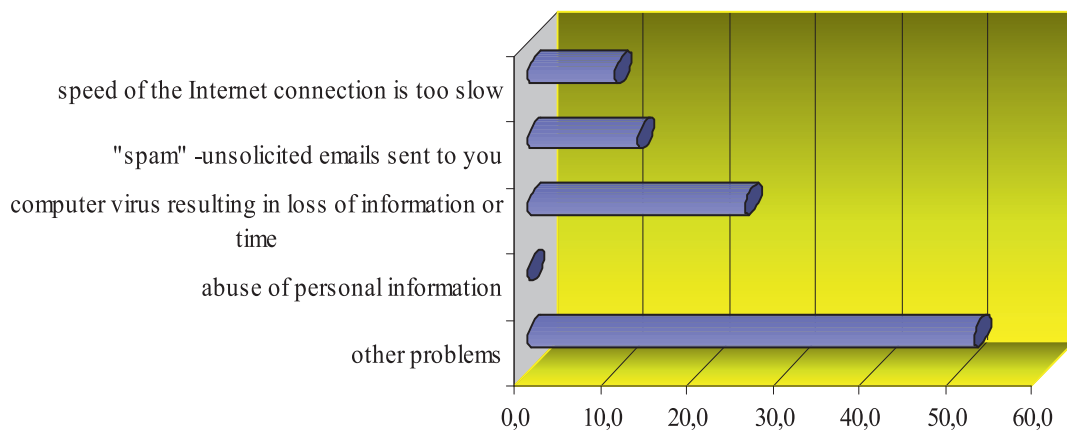
### 3.6 Security measures against Internet connection problems

Four of each 5 computers connected to Internet have been supplied with virus checking programs.

As in previous year, users have mentioned low-speed of connection, “spam” - unsolicited emails sent to an address and computer virus resulting in loss of information or time as a main problem in 2014. 9.9 percent of users have mentioned low-speed of connection as a main problem, 13.7 percent mentioned “spam” - unsolicited emails sent to an address, 25.5 percent – computer virus resulting in loss of information or time, but 53.4 percent of users encountered with no problems. In general, the proportion of internet users encountered with problems concerning computer viruses and the cases related to low-speed of connection has decreased comparison with previous year.

**Figure 3.6**

**Structure of problems encountered while connecting to Internet, as % to total**





**Table 3.6 Security measures and problems while connecting to Internet**

Indicators	2009	2010	2011	2012	2013	2014
<b>Proportion of computers supplied with virus checking program while accessing Internet, in percent</b>	<b>61.8</b>	<b>63.1</b>	<b>65.2</b>	<b>70.8</b>	<b>76.2</b>	<b>78.8</b>
<b>Proportion of Internet users encountered problems while using Internet in total member of Internet users, in percent</b>	<b>50.3</b>	<b>46.9</b>	<b>44.9</b>	<b>42.3</b>	<b>39.4</b>	<b>36.7</b>
<b>Distribution of main problems encountered while using Internet by population, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>computer virus resulting in loss of information or time</i>	<i>30.6</i>	<i>28.9</i>	<i>28.0</i>	<i>26.0</i>	<i>25.2</i>	<i>25.5</i>
<i>abuse of personal information</i>	<i>0.3</i>	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>
<i>"spam" – unsolicited emails sent to address of user</i>	<i>10.9</i>	<i>11.6</i>	<i>11.8</i>	<i>12.2</i>	<i>12.8</i>	<i>13.7</i>
<i>low- speed of Internet connection</i>	<i>12.5</i>	<i>11.4</i>	<i>11.0</i>	<i>10.5</i>	<i>10.1</i>	<i>9.9</i>
<i>other problems</i>	<i>45.7</i>	<i>47.9</i>	<i>49.1</i>	<i>51.3</i>	<i>51.9</i>	<i>50.8</i>

### 3.7 E-skills

Acquisition of e-skills has a serious impact on raising the abilities in this area. The statistical observation have shown that, 70.8 percent of computer users are persons having E-skills on a certain level.

92.3 percent of computer users are able to use *Microsoft Word*, 55.3 percent *Microsoft Excell* standard applied program package. 17.3 percent of internet users have been able to use search engine to find information and 17.2 percent – had skills in sending e-mails.

**Figure 3.7**

**Distribution of computer users by ability to use applied program packages,  
as % to total**

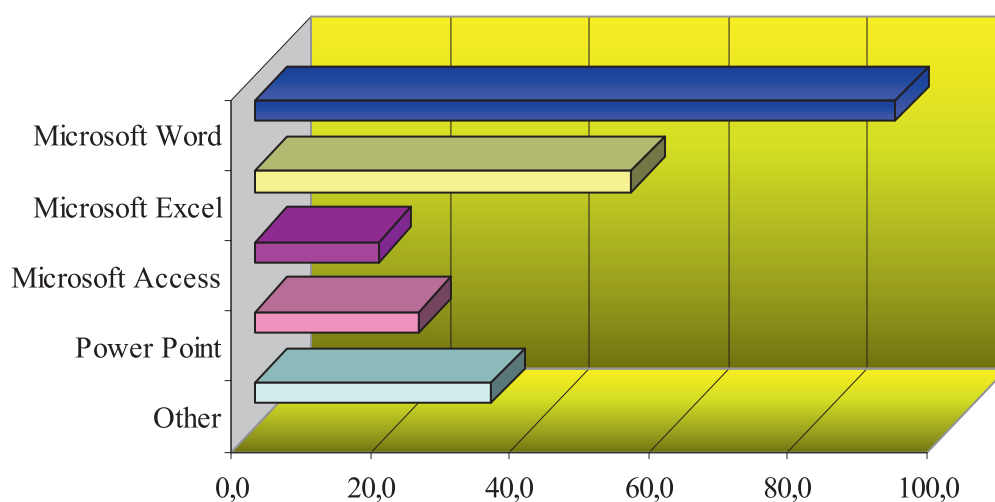
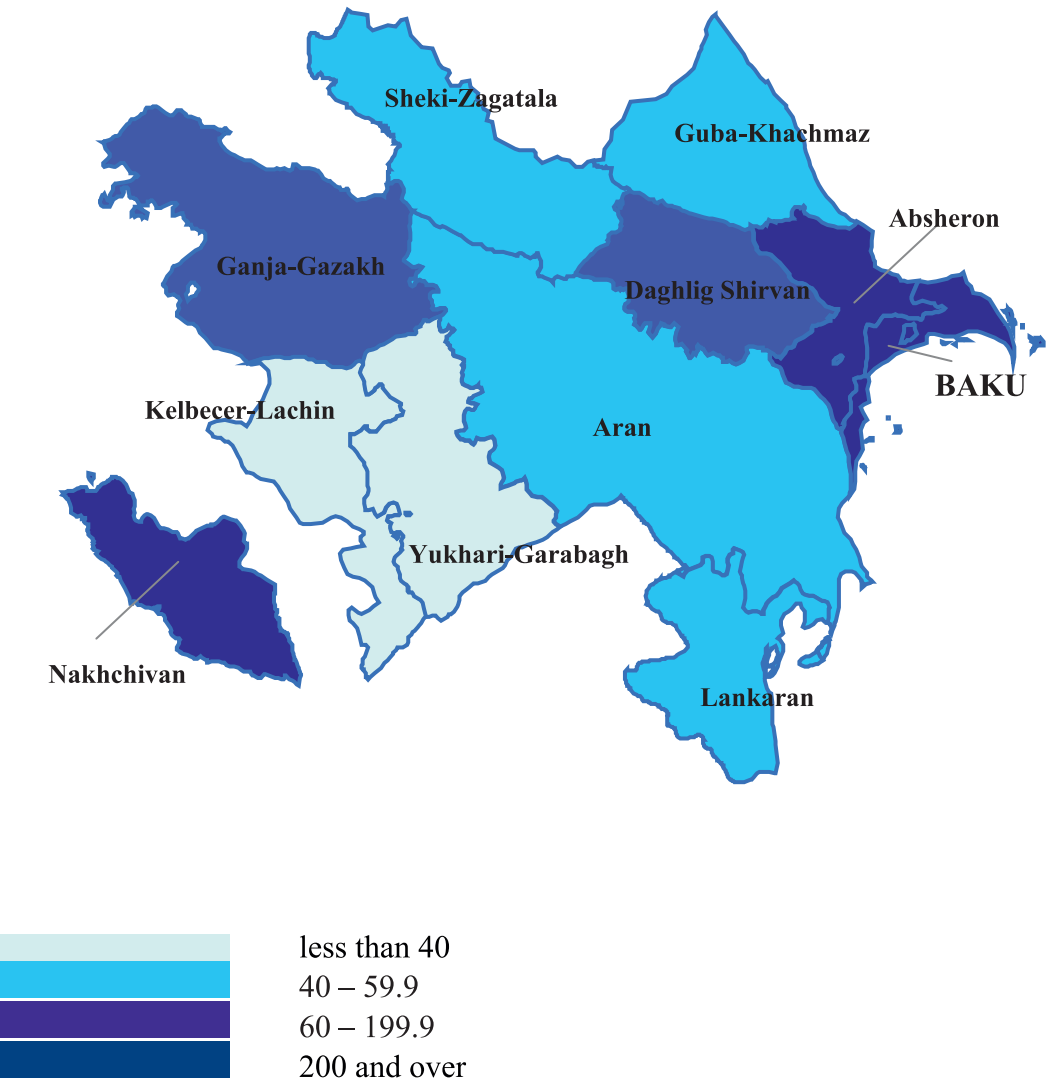


Table 3.7 E-skills

Indicators	2009	2010	2011	2012	2013	2014
<b>Proportion of computer users attended in courses, in percent</b>	<b>62.4</b>	<b>56.4</b>	<b>65.1</b>	<b>70.1</b>	<b>71.5</b>	<b>70.8</b>
<b>Distribution of computer users by use of applied program packages, in percent</b>						
<i>Microsoft Word</i>	85.4	86.0	88.6	91.9	92.1	92.3
<i>Microsoft Excel</i>	58.1	50.4	52.2	50.2	54.1	55.3
<i>Microsoft Access</i>	27.3	14.3	16.7	16.2	17.8	18.1
<i>Power Point</i>	13.4	12.2	19.0	21.3	23.6	24.5
<i>other</i>	19.4	25.8	21.7	33.1	34.1	35.5
<b>Distribution of computer users related activities, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>copying or moving a file or folder</i>	23.8	21.3	20.4	20.0	19.5	19.6
<i>using a copy and paste tools to duplicate or move information within a document</i>	19.5	19.5	20.2	21.0	21.7	21.8
<i>using basic arithmetic formulas in a spreadsheet</i>	13.5	13.1	14.3	14.8	14.7	14.5
<i>compressing files</i>	8.2	15.1	16.0	16.1	16.4	16.6
<i>writing a computer program using a specialized programming language</i>	1.2	7.5	8.4	8.9	8.9	9.0
<i>other</i>	33.8	23.5	20.7	19.2	18.8	18.5
<b>Distribution of Internet related activities, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>using a search engine to find information</i>	45.9	18.5	17.2	17.4	17.7	17.3
<i>sending e-mails with attached files</i>	20.6	15.0	17.9	18.1	17.8	17.2
<i>posting messages to chatrooms, newsgroups or an online discussion forum</i>	15.9	18.5	20.3	20.4	20.5	21.2
<i>using the Internet to make telephone calls</i>	5.3	15.1	16.3	16.4	16.5	16.8
<i>using peer-to-peer file sharing for exchanging movies, music, etc.</i>	8.5	19.0	20.0	20.2	20.1	20.3
<i>creating a web page</i>	1.6	6.8	7.0	7.1	6.9	6.8
<i>other activity</i>	2.2	7.1	1.3	0.4	0.5	0.4
<b>Distribution of acquisition (where and how) of E-skills, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>educational institutions</i>	30.5	20.7	25.8	29.8	28.6	27.4
<i>training courses in education center</i>	20.3	16.5	15.4	12.3	13.1	12.7
<i>vocational training courses</i>	8.5	6.3	5.0	4.8	4.7	4.5
<i>self-study using books, cd-roms, etc</i>	12.2	8.2	10.3	12.3	12.8	13.7
<i>self-study in the sense of learning-by-doing</i>	25.6	39.5	34.5	31.6	31.5	31.8
<i>informal assistance of colleagues, relatives, friends</i>	2.9	8.8	9.0	9.2	9.3	9.9

Figure 3.8

Computers per 1000 population by households, unit



## I. ICT equipments in households.

### 3.8 Number of fixed telephone sets and mobile cellular subscribers, 2013

<i>Economic regions</i>	<i>Fixed telephone sets, 1000 units</i>	<i>Mobile cellular subscribers, 1000 subscribers</i>
<b>Total</b>	<b>1470.4</b>	<b>9720.6</b>
urban	1172.6	6772.4
rural	297.8	2948.2
<b>Baku city</b>	<b>688.5</b>	<b>3954.9</b>
<b>Absheron</b>	<b>118.9</b>	<b>1208.6</b>
<b>Ganja-Gazakh</b>	<b>161.4</b>	<b>946.3</b>
<b>Sheki-Zagatala</b>	<b>80.9</b>	<b>375.2</b>
<b>Lankaran</b>	<b>88.9</b>	<b>523.5</b>
<b>Guba-Khachmaz</b>	<b>48.6</b>	<b>300.4</b>
<b>Aran</b>	<b>170.8</b>	<b>1545.3</b>
<b>Yukhari-Garabagh</b>	<b>11.8</b>	<b>231.1</b>
<b>Daghligh Shirvan</b>	<b>33.4</b>	<b>195.2</b>
<b>Nakhchivan</b>	<b>67.2</b>	<b>440.1</b>

### 3.8 Number of fixed telephone sets and mobile cellular subscribers, 2014

<i>Economic regions</i>	<i>Fixed telephone sets 1000 units</i>	<i>Mobile cellular subscribers, 1000 subscribers</i>
<b>Total</b>	<b>1485.3</b>	<b>10101.9</b>
urban	1186.1	7051.1
rural	299.2	3050.8
<b>Baku city</b>	<b>692.4</b>	<b>4122.8</b>
<b>Absheron</b>	<b>123.5</b>	<b>1228.1</b>
<b>Ganja-Gazakh</b>	<b>161.6</b>	<b>970.0</b>
<b>Sheki-Zagatala</b>	<b>81.8</b>	<b>408.5</b>
<b>Lankaran</b>	<b>89.2</b>	<b>554.4</b>
<b>Guba-Khachmaz</b>	<b>49.1</b>	<b>313.5</b>
<b>Aran</b>	<b>171.0</b>	<b>1608.0</b>
<b>Yukhari-Garabagh</b>	<b>12.8</b>	<b>234.6</b>
<b>Daghligh Shirvan</b>	<b>32.8</b>	<b>207.0</b>
<b>Nakhchivan</b>	<b>71.1</b>	<b>455.0</b>

## 3.9 Fixed telephone sets and mobile cellular subscribers per 100 inhabitants, 2013

<i>Economic regions</i>	<i>Fixed telephone sets , unit</i>	<i>Mobile cellular subscribers</i>
<b>Total</b>	<b>16</b>	<b>105</b>
urban	24	138
rural	7	67
<b>Baku city</b>	<b>32</b>	<b>183</b>
<b>Absheron</b>	<b>22</b>	<b>223</b>
<b>Ganja-Gazakh</b>	<b>13</b>	<b>78</b>
<b>Sheki-Zagatala</b>	<b>14</b>	<b>64</b>
<b>Lankaran</b>	<b>10</b>	<b>60</b>
<b>Guba-Khachmaz</b>	<b>9</b>	<b>58</b>
<b>Aran</b>	<b>9</b>	<b>81</b>
<b>Yukhari-Garabagh</b>	<b>2</b>	<b>48</b>
<b>Daghligh Shirvan</b>	<b>11</b>	<b>66</b>
<b>Nakhchivan</b>	<b>16</b>	<b>103</b>

## 3.9 Fixed telephone sets and mobile cellular subscribers per 100 inhabitants, 2014

<i>Economic regions</i>	<i>Fixed telephone sets, unit</i>	<i>Mobile cellular subscribers</i>
<b>Total</b>	<b>16</b>	<b>107</b>
urban	24	141
rural	7	69
<b>Baku city</b>	<b>32</b>	<b>188</b>
<b>Absheron</b>	<b>23</b>	<b>224</b>
<b>Ganja-Gazakh</b>	<b>13</b>	<b>79</b>
<b>Sheki-Zagatala</b>	<b>14</b>	<b>68</b>
<b>Lankaran</b>	<b>10</b>	<b>63</b>
<b>Guba-Khachmaz</b>	<b>9</b>	<b>60</b>
<b>Aran</b>	<b>9</b>	<b>84</b>
<b>Yukhari-Garabagh</b>	<b>2</b>	<b>48</b>
<b>Daghligh Shirvan</b>	<b>11</b>	<b>68</b>
<b>Nakhchivan</b>	<b>16</b>	<b>104</b>

## 3.10 Distribution of TV sets by types of receivers, as % to total, 2013

<i>Economic regions</i>	<b>Total</b>	of which:		
		aerial based TV	satellite TV	cable TV
<b>Total</b>	<b>100</b>	<b>36.0</b>	<b>35.9</b>	<b>28.1</b>
urban	100	16.6	37.4	38.7
rural	100	45.3	54.7	0.0
<b>Baku city</b>	<b>100</b>	<b>26.2</b>	<b>14.7</b>	<b>59.1</b>
<b>Absheron</b>	<b>100</b>	<b>32.7</b>	<b>14.8</b>	<b>52.5</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>24.7</b>	<b>32.6</b>	<b>42.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>38.0</b>	<b>50.5</b>	<b>11.5</b>
<b>Lankaran</b>	<b>100</b>	<b>36.8</b>	<b>56.4</b>	<b>6.8</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>59.0</b>	<b>33.8</b>	<b>7.2</b>
<b>Aran</b>	<b>100</b>	<b>43.2</b>	<b>43.5</b>	<b>13.3</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>47.2</b>	<b>46.4</b>	<b>6.4</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>29.9</b>	<b>65.0</b>	<b>5.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>46.9</b>	<b>53.1</b>	<b>0.0</b>

## 3.10 Distribution of TV sets by types of receivers, as% to total, 2014

<i>Economic regions</i>	<b>Total</b>	of which:		
		aerial based TV	satellite TV	cable TV
<b>Total</b>	<b>100</b>	<b>31.6</b>	<b>37.7</b>	<b>30.7</b>
urban	100	21.0	23.1	55.9
rural	100	44.5	55.5	0.0
<b>Baku city</b>	<b>100</b>	<b>26.2</b>	<b>14.6</b>	<b>59.2</b>
<b>Absheron</b>	<b>100</b>	<b>31.1</b>	<b>15.9</b>	<b>53.0</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>27.2</b>	<b>35.1</b>	<b>37.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>37.6</b>	<b>43.0</b>	<b>19.4</b>
<b>Lankaran</b>	<b>100</b>	<b>39.9</b>	<b>44.5</b>	<b>15.6</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>44.3</b>	<b>48.1</b>	<b>7.6</b>
<b>Aran</b>	<b>100</b>	<b>22.6</b>	<b>58.1</b>	<b>19.3</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>30.8</b>	<b>57.7</b>	<b>11.5</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>29.0</b>	<b>63.4</b>	<b>7.6</b>
<b>Nakhchivan</b>	<b>100</b>	<b>45.2</b>	<b>52.3</b>	<b>2.5</b>

## 3.11 Computers in households, units, 2013

<i>Economic regions</i>	<i>Total</i>	of which	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>1158234</b>	<b>734327</b>	<b>423907</b>
urban	968284	576447	391837
rural	189950	157880	32070
<b>Baku city</b>	<b>579117</b>	<b>345133</b>	<b>233984</b>
<b>Absheron</b>	<b>126248</b>	<b>82245</b>	<b>44003</b>
<b>Ganja-Gazakh</b>	<b>120456</b>	<b>79307</b>	<b>41149</b>
<b>Sheki-Zagatala</b>	<b>27798</b>	<b>13218</b>	<b>14580</b>
<b>Lankaran</b>	<b>52121</b>	<b>29373</b>	<b>22748</b>
<b>Guba-Khachmaz</b>	<b>26639</b>	<b>13218</b>	<b>13421</b>
<b>Aran</b>	<b>96133</b>	<b>67558</b>	<b>28575</b>
<b>Yukhari-Garabagh</b>	<b>4633</b>	<b>4406</b>	<b>227</b>
<b>Daghligh Shirvan</b>	<b>20848</b>	<b>13218</b>	<b>7630</b>
<b>Nakhchivan</b>	<b>104241</b>	<b>86651</b>	<b>17590</b>

## 3.11 Computers in households, units, 2014

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>1412533</b>	<b>798431</b>	<b>614102</b>
urban	1079175	597226	481949
rural	333358	201205	132153
<b>Baku city</b>	<b>664345</b>	<b>362488</b>	<b>301857</b>
<b>Absheron</b>	<b>153966</b>	<b>88626</b>	<b>65340</b>
<b>Ganja-Gazakh</b>	<b>144078</b>	<b>86231</b>	<b>57847</b>
<b>Sheki-Zagatala</b>	<b>49439</b>	<b>20759</b>	<b>28680</b>
<b>Lankaran</b>	<b>87577</b>	<b>40720</b>	<b>46857</b>
<b>Guba-Khachmaz</b>	<b>45201</b>	<b>19162</b>	<b>26039</b>
<b>Aran</b>	<b>120065</b>	<b>70262</b>	<b>49803</b>
<b>Yukhari-Garabagh</b>	<b>9888</b>	<b>6387</b>	<b>3501</b>
<b>Daghligh Shirvan</b>	<b>29663</b>	<b>15969</b>	<b>13694</b>
<b>Nakhchivan</b>	<b>108311</b>	<b>87827</b>	<b>20484</b>



## 3.12 Distribution of computers in households by types and regions, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
urban	83.6	78.5	92.4
rural	16.4	21.5	7.6
<b>Baku city</b>	<b>50.0</b>	<b>47.0</b>	<b>55.2</b>
<b>Absheron</b>	<b>10.9</b>	<b>11.2</b>	<b>10.4</b>
<b>Ganja-Gazakh</b>	<b>10.4</b>	<b>10.8</b>	<b>9.7</b>
<b>Sheki-Zagatala</b>	<b>2.4</b>	<b>1.8</b>	<b>3.4</b>
<b>Lankaran</b>	<b>4.5</b>	<b>4.0</b>	<b>5.4</b>
<b>Guba-Khachmaz</b>	<b>2.3</b>	<b>1.8</b>	<b>3.2</b>
<b>Aran</b>	<b>8.3</b>	<b>9.2</b>	<b>6.7</b>
<b>Yukhari-Garabagh</b>	<b>0.4</b>	<b>0.6</b>	<b>0.1</b>
<b>Daghligh Shirvan</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>
<b>Nakhchivan</b>	<b>9.0</b>	<b>11.8</b>	<b>4.1</b>

## 3.12 Distribution of computers in households by types and regions, as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
urban	76.4	74.8	78.5
rural	23.6	25.2	21.5
<b>Baku city</b>	<b>47.0</b>	<b>45.4</b>	<b>49.2</b>
<b>Absheron</b>	<b>10.9</b>	<b>11.1</b>	<b>10.7</b>
<b>Ganja-Gazakh</b>	<b>10.2</b>	<b>10.8</b>	<b>9.4</b>
<b>Sheki-Zagatala</b>	<b>3.5</b>	<b>2.6</b>	<b>4.7</b>
<b>Lankaran</b>	<b>6.2</b>	<b>5.1</b>	<b>7.6</b>
<b>Guba-Khachmaz</b>	<b>3.2</b>	<b>2.4</b>	<b>4.2</b>
<b>Aran</b>	<b>8.5</b>	<b>8.8</b>	<b>8.1</b>
<b>Yukhari-Garabagh</b>	<b>0.7</b>	<b>0.8</b>	<b>0.6</b>
<b>Daghligh Shirvan</b>	<b>2.1</b>	<b>2.0</b>	<b>2.2</b>
<b>Nakhchivan</b>	<b>7.7</b>	<b>11.0</b>	<b>3.3</b>

**3.13 Proportion of households with computers (by number of family members)  
in percent, 2013**

<i>Economic regions</i>	<i>Total</i>	of which by number of family members:			
		1 member	2-3 members	4-5 members	6 and more family members
<b>Total</b>	<b>53.2</b>	<b>44.6</b>	<b>65.2</b>	<b>64.5</b>	<b>28.3</b>
urban	78.6	49.3	80.6	81.9	37.4
rural	17.3	12.4	32.8	19.7	6.4
<b>Baku city</b>	<b>91.6</b>	<b>57.2</b>	<b>93.7</b>	<b>92.3</b>	<b>62.8</b>
<b>Absheron</b>	<b>81.8</b>	<b>58.1</b>	<b>78.8</b>	<b>85.4</b>	<b>46.2</b>
<b>Ganja-Gazakh</b>	<b>46.9</b>	<b>24.5</b>	<b>47.2</b>	<b>53.1</b>	<b>25.6</b>
<b>Sheki-Zagatala</b>	<b>21.5</b>	<b>30.1</b>	<b>43.2</b>	<b>46.3</b>	<b>14.7</b>
<b>Lankaran</b>	<b>33.1</b>	<b>26.4</b>	<b>48.1</b>	<b>51.5</b>	<b>12.9</b>
<b>Guba-Khachmaz</b>	<b>24.5</b>	<b>23.5</b>	<b>34.3</b>	<b>23.8</b>	<b>11.4</b>
<b>Aran</b>	<b>25.6</b>	<b>22.8</b>	<b>27.7</b>	<b>53.1</b>	<b>10.8</b>
<b>Yukhari-Garabagh</b>	<b>2.9</b>	<b>0.0</b>	<b>3.2</b>	<b>3.3</b>	<b>2.4</b>
<b>Daghligh Shirvan</b>	<b>32.9</b>	<b>7.6</b>	<b>45.9</b>	<b>41.7</b>	<b>16.9</b>
<b>Nakhchivan</b>	<b>96.2</b>	<b>64.2</b>	<b>97.8</b>	<b>75.1</b>	<b>65.9</b>

**3.13 Proportion of households with computers (by number of family members),  
in percent, 2014**

<i>Economic regions</i>	<i>Total</i>	of which by number of family members:			
		1 member	2-3 members	4-5 members	6 and more family members
<b>Total</b>	<b>58.3</b>	<b>49.4</b>	<b>70.1</b>	<b>69.6</b>	<b>33.4</b>
urban	78.8	54.5	82.3	83.6	41.2
rural	33.3	18.7	40.5	26.3	12.7
<b>Baku city</b>	<b>91.6</b>	<b>57.2</b>	<b>93.7</b>	<b>92.3</b>	<b>62.8</b>
<b>Absheron</b>	<b>81.9</b>	<b>58.2</b>	<b>78.9</b>	<b>85.6</b>	<b>46.5</b>
<b>Ganja-Gazakh</b>	<b>54.6</b>	<b>29.8</b>	<b>55.7</b>	<b>58.6</b>	<b>29.2</b>
<b>Sheki-Zagatala</b>	<b>36.6</b>	<b>32.5</b>	<b>47.6</b>	<b>48.2</b>	<b>18.9</b>
<b>Lankaran</b>	<b>50.2</b>	<b>29.3</b>	<b>55.4</b>	<b>57.3</b>	<b>20.1</b>
<b>Guba-Khachmaz</b>	<b>39.1</b>	<b>31.1</b>	<b>44.8</b>	<b>40.2</b>	<b>17.5</b>
<b>Aran</b>	<b>30.3</b>	<b>27.4</b>	<b>32.4</b>	<b>56.7</b>	<b>15.9</b>
<b>Yukhari-Garabagh</b>	<b>6.1</b>	<b>2.5</b>	<b>8.7</b>	<b>8.6</b>	<b>4.2</b>
<b>Daghligh Shirvan</b>	<b>37.5</b>	<b>12.3</b>	<b>49.8</b>	<b>46.3</b>	<b>19.5</b>
<b>Nakhchivan</b>	<b>96.2</b>	<b>64.2</b>	<b>97.8</b>	<b>75.1</b>	<b>65.9</b>

**3.14 Proportion of households with computer, (by average monthly income),  
in percent 2013**

<i>Economic regions</i>	<i>Total</i>	Average monthly income:		
		less than 200 manats	200- 399 manats	400 manats and over
<b>Total</b>	<b>53.2</b>	<b>5.4</b>	<b>39.8</b>	<b>77.1</b>
urban	78.6	5.0	51.9	81.7
rural	17.3	6.1	17.2	27.8
<b>Baku city</b>	<b>91.6</b>	<b>1.3</b>	<b>81.6</b>	<b>98.4</b>
<b>Absheron</b>	<b>81.8</b>	<b>19.2</b>	<b>55.4</b>	<b>83.8</b>
<b>Ganja-Gazakh</b>	<b>46.9</b>	<b>22.4</b>	<b>29.5</b>	<b>65.2</b>
<b>Sheki-Zagatala</b>	<b>21.5</b>	<b>1.6</b>	<b>15.1</b>	<b>29.3</b>
<b>Lankaran</b>	<b>33.1</b>	<b>3.7</b>	<b>21.3</b>	<b>59.6</b>
<b>Guba-Khachmaz</b>	<b>24.5</b>	<b>1.8</b>	<b>17.9</b>	<b>55.4</b>
<b>Aran</b>	<b>25.6</b>	<b>11.6</b>	<b>21.1</b>	<b>29.3</b>
<b>Yukhari-Garabagh</b>	<b>2.9</b>	<b>0.4</b>	<b>3.8</b>	<b>27.1</b>
<b>Daghligh Shirvan</b>	<b>32.9</b>	<b>1.9</b>	<b>13.5</b>	<b>74.8</b>
<b>Nakhchivan</b>	<b>96.2</b>	<b>31.4</b>	<b>76.1</b>	<b>98.9</b>

**3.14 Proportion of households with computer, (by average monthly income),  
in percent, 2014**

<i>Economic regions</i>	<i>Total</i>	Average monthly income:		
		less from 200 manats	up to 200- 399 manats	400 manats and more
<b>Total</b>	<b>58.3</b>	<b>5.4</b>	<b>39.5</b>	<b>78.4</b>
urban	78.8	5.0	51.4	81.9
rural	33.3	6.1	16.9	29.3
<b>Baku city</b>	<b>91.6</b>	<b>1.2</b>	<b>81.7</b>	<b>98.4</b>
<b>Absheron</b>	<b>81.9</b>	<b>19.2</b>	<b>55.1</b>	<b>85.2</b>
<b>Ganja-Gazakh</b>	<b>54.6</b>	<b>22.3</b>	<b>29.2</b>	<b>66.4</b>
<b>Sheki-Zagatala</b>	<b>36.6</b>	<b>1.7</b>	<b>15.0</b>	<b>31.5</b>
<b>Lankaran</b>	<b>50.2</b>	<b>3.6</b>	<b>20.9</b>	<b>60.9</b>
<b>Guba-Khachmaz</b>	<b>39.1</b>	<b>1.8</b>	<b>17.6</b>	<b>57.3</b>
<b>Aran</b>	<b>30.3</b>	<b>11.5</b>	<b>19.7</b>	<b>31.4</b>
<b>Yukhari-Garabagh</b>	<b>6.1</b>	<b>0.5</b>	<b>3.7</b>	<b>28.6</b>
<b>Daghligh Shirvan</b>	<b>37.5</b>	<b>1.9</b>	<b>13.3</b>	<b>74.9</b>
<b>Nakhchivan</b>	<b>96.2</b>	<b>31.2</b>	<b>76.4</b>	<b>98.9</b>

## 3.15 Distribution of computers in households by types, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>100.0</b>	<b>63.4</b>	<b>36.6</b>
urban	100.0	59.5	40.5
rural	100.0	83.1	16.9
<b>Baku city</b>	<b>100.0</b>	<b>59.6</b>	<b>40.4</b>
<b>Absheron</b>	<b>100.0</b>	<b>65.1</b>	<b>34.9</b>
<b>Ganja-Gazakh</b>	<b>100.0</b>	<b>65.8</b>	<b>34.2</b>
<b>Sheki-Zagatala</b>	<b>100.0</b>	<b>47.6</b>	<b>52.4</b>
<b>Lankaran</b>	<b>100.0</b>	<b>56.4</b>	<b>43.6</b>
<b>Guba-Khachmaz</b>	<b>100.0</b>	<b>49.6</b>	<b>50.4</b>
<b>Aran</b>	<b>100.0</b>	<b>70.3</b>	<b>29.7</b>
<b>Yukhari-Garabagh</b>	<b>100.0</b>	<b>95.1</b>	<b>4.9</b>
<b>Daghligh Shirvan</b>	<b>100.0</b>	<b>63.4</b>	<b>36.6</b>
<b>Nakhchivan</b>	<b>100.0</b>	<b>83.1</b>	<b>16.9</b>

## 3.15 Distribution of computers in households by types, as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>100.0</b>	<b>56.5</b>	<b>43.5</b>
urban	100.0	55.3	44.7
rural	100.0	60.4	39.6
<b>Baku city</b>	<b>100.0</b>	<b>54.6</b>	<b>45.4</b>
<b>Absheron</b>	<b>100.0</b>	<b>57.6</b>	<b>42.4</b>
<b>Ganja-Gazakh</b>	<b>100.0</b>	<b>59.9</b>	<b>40.1</b>
<b>Sheki-Zagatala</b>	<b>100.0</b>	<b>42.0</b>	<b>58.0</b>
<b>Lankaran</b>	<b>100.0</b>	<b>46.5</b>	<b>53.5</b>
<b>Guba-Khachmaz</b>	<b>100.0</b>	<b>42.4</b>	<b>57.6</b>
<b>Aran</b>	<b>100.0</b>	<b>58.5</b>	<b>41.5</b>
<b>Yukhari-Garabagh</b>	<b>100.0</b>	<b>64.6</b>	<b>35.4</b>
<b>Daghligh Shirvan</b>	<b>100.0</b>	<b>53.8</b>	<b>46.2</b>
<b>Nakhchivan</b>	<b>100.0</b>	<b>81.1</b>	<b>18.9</b>

## 3.16 Computers per 1000 inhabitants by households, units, 2013

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>123.8</b>	<b>78.5</b>	<b>45.3</b>
urban	194.4	115.7	78.7
rural	43.4	36.1	7.3
<b>Baku city</b>	<b>265.4</b>	<b>158.2</b>	<b>107.2</b>
<b>Absheron</b>	<b>231.5</b>	<b>150.8</b>	<b>80.7</b>
<b>Ganja-Gazakh</b>	<b>98.1</b>	<b>64.6</b>	<b>33.5</b>
<b>Sheki-Zagatala</b>	<b>46.9</b>	<b>22.3</b>	<b>24.6</b>
<b>Lankaran</b>	<b>59.2</b>	<b>33.4</b>	<b>25.8</b>
<b>Guba-Khachmaz</b>	<b>51.4</b>	<b>25.5</b>	<b>25.9</b>
<b>Aran</b>	<b>50.3</b>	<b>35.4</b>	<b>15.0</b>
<b>Yukhari-Garabagh</b>	<b>7.2</b>	<b>6.8</b>	<b>0.4</b>
<b>Daghligh Shirvan</b>	<b>69.6</b>	<b>44.1</b>	<b>25.5</b>
<b>Nakhchivan</b>	<b>239.4</b>	<b>199.0</b>	<b>40.4</b>

## 3.16 Computers per 1000 inhabitants by households, units, 2014

<i>Economic regions</i>	<i>Total</i>	of which:	
		desktop computers	portable computers (plane table)
<b>Total</b>	<b>149.1</b>	<b>84.3</b>	<b>64.8</b>
urban	214.4	118.7	95.7
rural	75.1	45.3	29.8
<b>Baku city</b>	<b>301.4</b>	<b>164.5</b>	<b>136.9</b>
<b>Absheron</b>	<b>279.0</b>	<b>160.6</b>	<b>118.4</b>
<b>Ganja-Gazakh</b>	<b>116.1</b>	<b>69.5</b>	<b>46.6</b>
<b>Sheki-Zagatala</b>	<b>82.4</b>	<b>34.6</b>	<b>47.8</b>
<b>Lankaran</b>	<b>98.0</b>	<b>45.6</b>	<b>52.4</b>
<b>Guba-Khachmaz</b>	<b>86.0</b>	<b>36.5</b>	<b>49.5</b>
<b>Aran</b>	<b>62.0</b>	<b>36.3</b>	<b>25.7</b>
<b>Yukhari-Garabagh</b>	<b>15.1</b>	<b>9.8</b>	<b>5.3</b>
<b>Daghligh Shirvan</b>	<b>97.6</b>	<b>52.5</b>	<b>45.1</b>
<b>Nakhchivan</b>	<b>246.3</b>	<b>199.7</b>	<b>46.6</b>

## 3.17 Proportion of home internet access, in percent, 2013

<i>Economic regions</i>	<i>Total</i>	of which by number of family members:			
		1 member	2-3 members	4-5 members	6 and more family members
<b>Total</b>	<b>71.6</b>	<b>67.2</b>	<b>79.6</b>	<b>79.2</b>	<b>56.4</b>
urban	78.3	71.4	81.2	82.7	63.7
rural	63.2	60.2	73.1	74.2	50.1
<b>Baku city</b>	<b>98.0</b>	<b>75.2</b>	<b>98.1</b>	<b>99.2</b>	<b>97.5</b>
<b>Absheron</b>	<b>85.2</b>	<b>64.1</b>	<b>77.5</b>	<b>87.4</b>	<b>61.8</b>
<b>Ganja-Gazakh</b>	<b>69.6</b>	<b>57.3</b>	<b>79.6</b>	<b>72.1</b>	<b>53.2</b>
<b>Sheki-Zagatala</b>	<b>61.3</b>	<b>56.7</b>	<b>71.1</b>	<b>65.8</b>	<b>43.3</b>
<b>Lankaran</b>	<b>57.8</b>	<b>58.6</b>	<b>64.4</b>	<b>65.7</b>	<b>43.5</b>
<b>Guba-Khachmaz</b>	<b>56.2</b>	<b>47.2</b>	<b>61.3</b>	<b>64.8</b>	<b>41.9</b>
<b>Aran</b>	<b>52.8</b>	<b>39.4</b>	<b>47.6</b>	<b>62.2</b>	<b>38.3</b>
<b>Yukhari-Garabagh</b>	<b>44.1</b>	<b>18.3</b>	<b>38.2</b>	<b>50.7</b>	<b>48.2</b>
<b>Daghligh Shirvan</b>	<b>58.9</b>	<b>25.4</b>	<b>67.7</b>	<b>69.3</b>	<b>41.5</b>
<b>Nakhchivan</b>	<b>96.8</b>	<b>74.2</b>	<b>98.7</b>	<b>95.7</b>	<b>76.6</b>

## 3.17 Proportion of home internet access, in percent, 2014

<i>Economic regions</i>	<i>Total</i>	of which. by number of family members:			
		1 member	2-3 members	4-5 members	6 and more family members
<b>Total</b>	<b>75.2</b>	<b>69.2</b>	<b>81.9</b>	<b>82.1</b>	<b>60.4</b>
urban	80.4	75.7	84.5	85.7	68.5
rural	68.5	58.8	77.4	77.6	51.9
<b>Baku city</b>	<b>98.1</b>	<b>75.5</b>	<b>98.1</b>	<b>99.2</b>	<b>97.5</b>
<b>Absheron</b>	<b>85.4</b>	<b>64.1</b>	<b>77.5</b>	<b>87.4</b>	<b>61.9</b>
<b>Ganja-Gazakh</b>	<b>75.3</b>	<b>58.4</b>	<b>71.8</b>	<b>66.7</b>	<b>44.5</b>
<b>Sheki-Zagatala</b>	<b>65.5</b>	<b>57.5</b>	<b>71.4</b>	<b>66.3</b>	<b>45.1</b>
<b>Lankaran</b>	<b>62.4</b>	<b>58.9</b>	<b>64.9</b>	<b>66.1</b>	<b>44.5</b>
<b>Guba-Khachmaz</b>	<b>61.3</b>	<b>48.4</b>	<b>62.4</b>	<b>65.3</b>	<b>42.7</b>
<b>Aran</b>	<b>58.7</b>	<b>40.7</b>	<b>48.8</b>	<b>62.3</b>	<b>39.5</b>
<b>Yukhari-Garabagh</b>	<b>52.3</b>	<b>26.3</b>	<b>40.1</b>	<b>52.4</b>	<b>48.3</b>
<b>Daghligh Shirvan</b>	<b>64.7</b>	<b>29.5</b>	<b>67.9</b>	<b>69.8</b>	<b>42.1</b>
<b>Nakhchivan</b>	<b>96.8</b>	<b>74.2</b>	<b>98.7</b>	<b>95.7</b>	<b>76.6</b>

## 3.18 Distribution of equipments by types of Internet connection, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which by types of connection :			
		modem (dial-up)	mobile teleph one	broadband (DSL etc.)	other (ISDN etc.)
<b>Total</b>	<b>100</b>	<b>11.2</b>	<b>28.9</b>	<b>59.6</b>	<b>0.3</b>
urban	100	12.4	29.3	57.3	1.0
rural	100	9.4	30.4	60.1	0.1
<b>Baku city</b>	<b>100</b>	<b>12.7</b>	<b>27.4</b>	<b>59.9</b>	<b>0.0</b>
<b>Absheron</b>	<b>100</b>	<b>22.1</b>	<b>43.1</b>	<b>34.8</b>	<b>0.0</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>12.4</b>	<b>31.1</b>	<b>56.0</b>	<b>0.5</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>17.8</b>	<b>40.7</b>	<b>40.7</b>	<b>0.8</b>
<b>Lankaran</b>	<b>100</b>	<b>25.3</b>	<b>54.9</b>	<b>19.8</b>	<b>0.0</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>20.1</b>	<b>53.6</b>	<b>25.1</b>	<b>1.2</b>
<b>Aran</b>	<b>100</b>	<b>8.6</b>	<b>40.4</b>	<b>51.0</b>	<b>0.0</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>36.2</b>	<b>40.1</b>	<b>23.7</b>	<b>0.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>8.8</b>	<b>47.0</b>	<b>44.1</b>	<b>0.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>8.5</b>	<b>26.0</b>	<b>65.4</b>	<b>0.1</b>

## 3.18 Distribution of equipments by types of Internet connection, as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which by types of connection means:			
		modem (dial-up)	mobile teleph one	broadband (DSL etc.)	other (ISDN etc.)
<b>Total</b>	<b>100</b>	<b>3.7</b>	<b>25.4</b>	<b>70.6</b>	<b>0.3</b>
urban	100	2.4	23.5	73.8	0.3
rural	100	5.5	28.2	66.2	0.1
<b>Baku city</b>	<b>100</b>	<b>0.2</b>	<b>24.5</b>	<b>75.2</b>	<b>0.1</b>
<b>Absheron</b>	<b>100</b>	<b>5.9</b>	<b>25.7</b>	<b>68.4</b>	<b>0.0</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>5.2</b>	<b>30.5</b>	<b>63.7</b>	<b>0.6</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>5.9</b>	<b>37.7</b>	<b>55.6</b>	<b>0.8</b>
<b>Lankaran</b>	<b>100</b>	<b>5.1</b>	<b>41.2</b>	<b>53.7</b>	<b>0.0</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>7.6</b>	<b>43.9</b>	<b>47.1</b>	<b>1.4</b>
<b>Aran</b>	<b>100</b>	<b>4.0</b>	<b>33.6</b>	<b>62.3</b>	<b>0.1</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>8.6</b>	<b>33.3</b>	<b>58.1</b>	<b>0.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>5.3</b>	<b>39.6</b>	<b>54.9</b>	<b>0.2</b>
<b>Nakhchivan</b>	<b>100</b>	<b>4.8</b>	<b>25.3</b>	<b>69.8</b>	<b>0.1</b>

## 3.19 Reasons of unavailability of home Internet access, as % to total, 2013

<i>Economic regions</i>	<i>Computer equipment is expensive</i>	<i>Lack of skills</i>	<i>No need</i>	<i>Access charge is high</i>	<i>Lack of technical facilities in the territory</i>	<i>Other reasons</i>
<b>Total</b>	<b>38.8</b>	<b>22.5</b>	<b>9.5</b>	<b>7.0</b>	<b>0.9</b>	<b>21.3</b>
urban	36.5	21.9	9.1	6.6	0.7	25.2
rural	41.0	23.0	9.9	7.4	1.1	17.6
<b>Baku city</b>	<b>40.3</b>	<b>4.5</b>	<b>9.1</b>	<b>3.0</b>	<b>0.0</b>	<b>43.1</b>
<b>Absheron</b>	<b>39.3</b>	<b>6.9</b>	<b>9.8</b>	<b>2.3</b>	<b>0.0</b>	<b>41.7</b>
<b>Ganja-Gazakh</b>	<b>27.9</b>	<b>40.2</b>	<b>3.9</b>	<b>4.1</b>	<b>0.8</b>	<b>23.1</b>
<b>Sheki-Zagatala</b>	<b>30.2</b>	<b>18.1</b>	<b>16.1</b>	<b>16.1</b>	<b>1.0</b>	<b>18.5</b>
<b>Lankaran</b>	<b>42.9</b>	<b>12.1</b>	<b>6.0</b>	<b>12.4</b>	<b>1.4</b>	<b>25.2</b>
<b>Guba-Khachmaz</b>	<b>41.9</b>	<b>19.9</b>	<b>15.2</b>	<b>3.2</b>	<b>1.9</b>	<b>17.9</b>
<b>Aran</b>	<b>38.4</b>	<b>26.3</b>	<b>10.6</b>	<b>5.0</b>	<b>0.6</b>	<b>19.1</b>
<b>Yukhari-Garabagh</b>	<b>53.9</b>	<b>13.3</b>	<b>10.5</b>	<b>7.0</b>	<b>1.2</b>	<b>14.1</b>
<b>Daghligh Shirvan</b>	<b>25.3</b>	<b>29.5</b>	<b>2.5</b>	<b>10.9</b>	<b>0.4</b>	<b>31.4</b>
<b>Nakhchivan</b>	<b>20.1</b>	<b>34.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45.5</b>

## 3.19 Reasons of unavailability of home Internet access, as% to total, 2014

<i>Economic regions</i>	<i>Computer equipment is expensive</i>	<i>Lack of skills</i>	<i>No need</i>	<i>Access charge is high</i>	<i>Lack of technical facilities in the territory</i>	<i>Other reasons</i>
<b>Total</b>	<b>38.6</b>	<b>22.2</b>	<b>10.8</b>	<b>7.5</b>	<b>0.9</b>	<b>20.0</b>
urban	36.0	21.4	10.5	6.8	0.7	24.6
rural	40.8	22.8	11.0	8.1	1.1	16.2
<b>//Baku city</b>	<b>36.8</b>	<b>4.5</b>	<b>8.7</b>	<b>2.9</b>	<b>0.1</b>	<b>47.0</b>
<b>Absheron</b>	<b>40.5</b>	<b>7.0</b>	<b>10.4</b>	<b>2.6</b>	<b>0.0</b>	<b>39.5</b>
<b>Ganja-Gazakh</b>	<b>27.6</b>	<b>39.9</b>	<b>5.0</b>	<b>4.9</b>	<b>0.8</b>	<b>21.8</b>
<b>Sheki-Zagatala</b>	<b>30.4</b>	<b>19.1</b>	<b>17.9</b>	<b>15.6</b>	<b>0.9</b>	<b>16.1</b>
<b>Lankaran</b>	<b>42.7</b>	<b>12.5</b>	<b>6.7</b>	<b>13.7</b>	<b>1.3</b>	<b>23.1</b>
<b>Guba-Khachmaz</b>	<b>41.7</b>	<b>19.2</b>	<b>16.8</b>	<b>3.6</b>	<b>1.9</b>	<b>16.8</b>
<b>Aran</b>	<b>38.2</b>	<b>25.5</b>	<b>11.8</b>	<b>5.5</b>	<b>0.6</b>	<b>18.4</b>
<b>Yukhari-Garabagh</b>	<b>53.5</b>	<b>14.2</b>	<b>12.2</b>	<b>7.4</b>	<b>1.2</b>	<b>11.5</b>
<b>Daghligh Shirvan</b>	<b>24.7</b>	<b>30.5</b>	<b>2.9</b>	<b>11.0</b>	<b>0.4</b>	<b>30.5</b>
<b>Nakhchivan</b>	<b>19.9</b>	<b>34.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>46.1</b>



## II. Use of ICT by population

### 3.20 Frequency of computer use by population (within the last 3 months), as % to total, 2013

<i>İqtisadi rayonlar</i>	<i>Cəmi</i>	o cümlədən:			
		everyday	at least once a week	at least once a month	once within the last 3 months
<b>Total</b>	<b>100</b>	<b>71.4</b>	<b>24.0</b>	<b>2.7</b>	<b>1.9</b>
urban	100	79.9	17.1	1.6	1.4
rural	100	51.4	40.1	5.1	3.4
<b>Baku city</b>	<b>100</b>	<b>90.4</b>	<b>8.8</b>	<b>0.7</b>	<b>0.1</b>
<b>Absheron</b>	<b>100</b>	<b>75.6</b>	<b>19.5</b>	<b>3.4</b>	<b>1.5</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>71.1</b>	<b>23.0</b>	<b>2.2</b>	<b>3.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>55.5</b>	<b>39.2</b>	<b>3.9</b>	<b>1.4</b>
<b>Lankaran</b>	<b>100</b>	<b>63.3</b>	<b>31.0</b>	<b>1.6</b>	<b>4.1</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>61.9</b>	<b>24.9</b>	<b>9.8</b>	<b>3.4</b>
<b>Aran</b>	<b>100</b>	<b>45.7</b>	<b>48.6</b>	<b>4.6</b>	<b>1.1</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>20.6</b>	<b>56.9</b>	<b>13.7</b>	<b>8.8</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>53.2</b>	<b>29.3</b>	<b>3.2</b>	<b>14.3</b>
<b>Nakhchivan</b>	<b>100</b>	<b>86.6</b>	<b>12.8</b>	<b>0.4</b>	<b>0.2</b>

### 3.20 Frequency of computer use by population (within the last 3 months), as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:			
		everyday	at least once a week	at least once a month	once within the last 3 months
<b>Total</b>	<b>100</b>	<b>79.8</b>	<b>16.7</b>	<b>2.8</b>	<b>0.7</b>
urban	100	82.8	15.1	1.7	0.4
rural	100	72.9	20.2	5.4	1.5
<b>Baku city</b>	<b>100</b>	<b>94.9</b>	<b>4.4</b>	<b>0.7</b>	<b>0.0</b>
<b>Absheron</b>	<b>100</b>	<b>85.6</b>	<b>13.7</b>	<b>0.7</b>	<b>0.0</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>82.3</b>	<b>15.2</b>	<b>2.3</b>	<b>0.2</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>69.2</b>	<b>20.6</b>	<b>7.5</b>	<b>2.7</b>
<b>Lankaran</b>	<b>100</b>	<b>72.7</b>	<b>23.4</b>	<b>1.7</b>	<b>2.2</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>63.2</b>	<b>29.5</b>	<b>6.4</b>	<b>0.9</b>
<b>Aran</b>	<b>100</b>	<b>54.8</b>	<b>35.7</b>	<b>7.6</b>	<b>1.9</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>78.8</b>	<b>13.5</b>	<b>5.8</b>	<b>1.9</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>55.7</b>	<b>34.0</b>	<b>9.9</b>	<b>0.4</b>
<b>Nakhchivan</b>	<b>100</b>	<b>88.2</b>	<b>11.2</b>	<b>0.6</b>	<b>0.0</b>

## 3.21 Place of computer use (within the last 3 months), as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which:				
		home	workpla ce	educational institutions	friends or relatives	other
<b>Total</b>	<b>100</b>	<b>49.3</b>	<b>21.4</b>	<b>24.1</b>	<b>2.3</b>	<b>2.9</b>
urban	100	49.7	25.6	20.6	2.0	2.1
rural	100	48.3	11.5	32.2	3.1	4.9
<b>Baku city</b>	<b>100</b>	<b>49.5</b>	<b>31.1</b>	<b>17.3</b>	<b>0.7</b>	<b>1.4</b>
<b>Absheron</b>	<b>100</b>	<b>49.6</b>	<b>27.4</b>	<b>18.6</b>	<b>3.2</b>	<b>1.2</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>61.8</b>	<b>12.7</b>	<b>21.3</b>	<b>1.5</b>	<b>2.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>41.5</b>	<b>14.2</b>	<b>29.7</b>	<b>4.7</b>	<b>9.9</b>
<b>Lankaran</b>	<b>100</b>	<b>45.9</b>	<b>12.6</b>	<b>38.1</b>	<b>2.9</b>	<b>0.5</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>47.2</b>	<b>12.5</b>	<b>24.2</b>	<b>4.2</b>	<b>11.9</b>
<b>Aran</b>	<b>100</b>	<b>41.4</b>	<b>13.8</b>	<b>37.3</b>	<b>4.1</b>	<b>3.4</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>15.7</b>	<b>10.8</b>	<b>55.9</b>	<b>6.9</b>	<b>10.7</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>47.9</b>	<b>16.0</b>	<b>31.9</b>	<b>2.7</b>	<b>1.5</b>
<b>Nakhchivan</b>	<b>100</b>	<b>52.7</b>	<b>31.2</b>	<b>13.5</b>	<b>1.1</b>	<b>1.5</b>

## 3.21 Place of computer use (within the last 3 months), as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:				
		home	workpla ce	educational institutions	friends or relatives	other
<b>Total</b>	<b>100</b>	<b>53.6</b>	<b>20.3</b>	<b>21.9</b>	<b>1.9</b>	<b>2.3</b>
urban	100	51.2	24.4	21.0	1.7	1.7
rural	100	59.3	10.7	24.1	2.4	3.5
<b>Baku city</b>	<b>100</b>	<b>54.4</b>	<b>28.4</b>	<b>16.0</b>	<b>0.3</b>	<b>0.9</b>
<b>Absheron</b>	<b>100</b>	<b>54.6</b>	<b>25.5</b>	<b>16.7</b>	<b>2.9</b>	<b>0.3</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>66.3</b>	<b>11.7</b>	<b>18.2</b>	<b>1.4</b>	<b>2.4</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>46.2</b>	<b>12.3</b>	<b>27.7</b>	<b>4.3</b>	<b>9.5</b>
<b>Lankaran</b>	<b>100</b>	<b>50.1</b>	<b>12.4</b>	<b>34.8</b>	<b>2.3</b>	<b>0.4</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>50.4</b>	<b>12.4</b>	<b>22.6</b>	<b>3.8</b>	<b>10.8</b>
<b>Aran</b>	<b>100</b>	<b>46.1</b>	<b>12.1</b>	<b>33.9</b>	<b>3.7</b>	<b>4.2</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>23.1</b>	<b>10.6</b>	<b>51.0</b>	<b>5.8</b>	<b>9.5</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>54.2</b>	<b>15.1</b>	<b>25.5</b>	<b>2.4</b>	<b>2.8</b>
<b>Nakhchivan</b>	<b>100</b>	<b>53.8</b>	<b>30.9</b>	<b>13.2</b>	<b>1.1</b>	<b>1.0</b>

## 3.22 Distribution of computer users by age groups, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which by age groups:			
		under 24 years old	25-35 years old	36-64 years old	over 64 years old
<b>Total</b>	<b>100</b>	<b>44.2</b>	<b>22.8</b>	<b>32.9</b>	<b>0.1</b>
urban	100	38.7	22.1	39.1	0.1
rural	100	51.2	23.9	24.8	0.1
<b>Baku city</b>	<b>100</b>	<b>42.7</b>	<b>27.2</b>	<b>29.9</b>	<b>0.2</b>
<b>Absheron</b>	<b>100</b>	<b>44.3</b>	<b>20.7</b>	<b>34.9</b>	<b>0.1</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>46.7</b>	<b>22.4</b>	<b>30.8</b>	<b>0.1</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>47.3</b>	<b>21.3</b>	<b>31.4</b>	<b>0.0</b>
<b>Lankaran</b>	<b>100</b>	<b>40.1</b>	<b>18.9</b>	<b>40.9</b>	<b>0.1</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>42.8</b>	<b>18.8</b>	<b>38.3</b>	<b>0.1</b>
<b>Aran</b>	<b>100</b>	<b>48.1</b>	<b>19.5</b>	<b>32.4</b>	<b>0.0</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>31.5</b>	<b>31.1</b>	<b>37.4</b>	<b>0.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>47.8</b>	<b>19.2</b>	<b>32.9</b>	<b>0.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>42.7</b>	<b>19.8</b>	<b>37.3</b>	<b>0.2</b>

## 3.22 Distribution of computer users by age groups as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which by age groups:			
		under 24 years old	25-35 years old	36-64 years old	over 64 years old
<b>Total</b>	<b>100</b>	<b>42.0</b>	<b>24.2</b>	<b>33.7</b>	<b>0.1</b>
urban	100	36.2	24.1	39.6	0.1
rural	100	50.6	24.4	24.9	0.1
<b>Baku city</b>	<b>100</b>	<b>40.3</b>	<b>27.4</b>	<b>32.1</b>	<b>0.2</b>
<b>Absheron</b>	<b>100</b>	<b>42.1</b>	<b>22.9</b>	<b>34.9</b>	<b>0.1</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>44.7</b>	<b>24.3</b>	<b>30.9</b>	<b>0.1</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>44.8</b>	<b>23.5</b>	<b>31.7</b>	<b>0.0</b>
<b>Lankaran</b>	<b>100</b>	<b>39.8</b>	<b>20.8</b>	<b>39.3</b>	<b>0.1</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>40.8</b>	<b>20.7</b>	<b>38.4</b>	<b>0.1</b>
<b>Aran</b>	<b>100</b>	<b>46.6</b>	<b>21.2</b>	<b>32.2</b>	<b>0.0</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>29.6</b>	<b>32.3</b>	<b>38.1</b>	<b>0.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>46.0</b>	<b>20.3</b>	<b>33.6</b>	<b>0.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>41.7</b>	<b>20.4</b>	<b>37.7</b>	<b>0.2</b>

## 3.23 Distribution of computer users by educational attainments, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which:		
		secondary education	post-secondary non-tertiary education	higher education
<b>Total</b>	<b>100</b>	<b>61.5</b>	<b>19.4</b>	<b>19.1</b>
urban	100	49.6	25.4	25.0
rural	100	79.4	10.4	10.3
<b>Baku city</b>	<b>100</b>	<b>58.1</b>	<b>17.9</b>	<b>24.0</b>
<b>Absheron</b>	<b>100</b>	<b>40.1</b>	<b>37.5</b>	<b>22.4</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>64.5</b>	<b>21.0</b>	<b>14.5</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>73.2</b>	<b>18.3</b>	<b>8.5</b>
<b>Lankaran</b>	<b>100</b>	<b>71.3</b>	<b>19.9</b>	<b>8.8</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>78.8</b>	<b>12.0</b>	<b>9.2</b>
<b>Aran</b>	<b>100</b>	<b>65.2</b>	<b>16.3</b>	<b>18.5</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>62.3</b>	<b>18.7</b>	<b>19.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>65.8</b>	<b>16.4</b>	<b>17.8</b>
<b>Nakhchivan</b>	<b>100</b>	<b>44.6</b>	<b>19.8</b>	<b>35.6</b>

## 3.23 Distribution of computer users by educational attainments, as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:		
		secondary education	post-secondary non-tertiary education	higher education
<b>Total</b>	<b>100</b>	<b>58.7</b>	<b>18.6</b>	<b>22.7</b>
urban	100	49.4	24.2	26.4
rural	100	72.7	10.2	17.2
<b>Baku city</b>	<b>100</b>	<b>54.2</b>	<b>17.6</b>	<b>28.2</b>
<b>Absheron</b>	<b>100</b>	<b>37.8</b>	<b>37.1</b>	<b>25.1</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>61.2</b>	<b>19.2</b>	<b>19.6</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>69.3</b>	<b>16.5</b>	<b>14.2</b>
<b>Lankaran</b>	<b>100</b>	<b>68.5</b>	<b>19.2</b>	<b>12.3</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>75.9</b>	<b>10.3</b>	<b>13.8</b>
<b>Aran</b>	<b>100</b>	<b>62.6</b>	<b>15.9</b>	<b>21.5</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>59.4</b>	<b>18.3</b>	<b>22.3</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>63.6</b>	<b>15.8</b>	<b>20.6</b>
<b>Nakhchivan</b>	<b>100</b>	<b>44.0</b>	<b>19.5</b>	<b>36.5</b>

## 3.24 Frequency of Internet use (within the last 3 months), as % to total, 2013

Economic regions	Total	of which:			
		everyday	at least once a week	at least once a month	once within the last 3 months
<b>Total</b>	<b>100</b>	<b>76.7</b>	<b>20.7</b>	<b>1.9</b>	<b>0.7</b>
urban	100	79.7	18.3	1.5	0.5
rural	100	72.0	24.4	2.5	1.1
<b>Baku city</b>	<b>100</b>	<b>91.2</b>	<b>7.7</b>	<b>0.9</b>	<b>0.2</b>
<b>Absheron</b>	<b>100</b>	<b>78.8</b>	<b>19.3</b>	<b>1.7</b>	<b>0.2</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>75.3</b>	<b>22.0</b>	<b>2.0</b>	<b>0.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>57.1</b>	<b>35.5</b>	<b>4.3</b>	<b>3.1</b>
<b>Lankaran</b>	<b>100</b>	<b>58.8</b>	<b>37.1</b>	<b>3.4</b>	<b>0.7</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>83.7</b>	<b>13.3</b>	<b>2.0</b>	<b>1.0</b>
<b>Aran</b>	<b>100</b>	<b>57.8</b>	<b>38.9</b>	<b>3.0</b>	<b>0.3</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>25.0</b>	<b>40.0</b>	<b>25.0</b>	<b>10.0</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>54.1</b>	<b>38.3</b>	<b>3.0</b>	<b>4.6</b>
<b>Nakhchivan</b>	<b>100</b>	<b>86.3</b>	<b>13.0</b>	<b>0.4</b>	<b>0.3</b>

## 3.24 Frequency of Internet use (within the last 3 months), as % to total, 2014

Economic regions	Total	of which:			
		everyday	at least once a week	at least once a month	once within the last 3 months
<b>Total</b>	<b>100</b>	<b>80.9</b>	<b>16.6</b>	<b>1.8</b>	<b>0.7</b>
urban	100	83.8	14.5	1.3	0.4
rural	100	77.3	19.2	2.4	1.1
<b>Baku city</b>	<b>100</b>	<b>91.5</b>	<b>7.5</b>	<b>0.7</b>	<b>0.3</b>
<b>Absheron</b>	<b>100</b>	<b>83.9</b>	<b>14.3</b>	<b>1.6</b>	<b>0.2</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>77.4</b>	<b>18.2</b>	<b>2.9</b>	<b>1.5</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>72.5</b>	<b>20.0</b>	<b>5.4</b>	<b>2.1</b>
<b>Lankaran</b>	<b>100</b>	<b>74.7</b>	<b>22.1</b>	<b>1.9</b>	<b>1.3</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>83.7</b>	<b>14.1</b>	<b>1.3</b>	<b>0.9</b>
<b>Aran</b>	<b>100</b>	<b>67.3</b>	<b>29.6</b>	<b>2.8</b>	<b>0.3</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>67.2</b>	<b>14.9</b>	<b>9.0</b>	<b>8.9</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>63.4</b>	<b>33.9</b>	<b>1.6</b>	<b>1.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>86.3</b>	<b>13.0</b>	<b>0.4</b>	<b>0.3</b>

## 3.25 Place of Internet use (within last 3 months), as % to total, 2013

<i>Economic regions</i>	Home	Internet cafe	workplace	Educational institutions	Library	Other
<b>Total</b>	<b>56.5</b>	<b>6.5</b>	<b>21.9</b>	<b>9.7</b>	<b>0.5</b>	<b>4.9</b>
urban	52.5	7.9	23.5	9.8	0.5	5.8
rural	62.6	4.3	19.6	9.6	0.6	3.3
<b>Baku city</b>	<b>50.6</b>	<b>3.8</b>	<b>32.9</b>	<b>9.4</b>	<b>0.4</b>	<b>2.9</b>
<b>Absheron</b>	<b>53.0</b>	<b>6.6</b>	<b>24.6</b>	<b>8.3</b>	<b>0.6</b>	<b>6.9</b>
<b>Ganja-Gazakh</b>	<b>63.8</b>	<b>6.7</b>	<b>14.9</b>	<b>9.8</b>	<b>0.5</b>	<b>4.3</b>
<b>Sheki-Zagatala</b>	<b>61.5</b>	<b>8.3</b>	<b>15.3</b>	<b>8.3</b>	<b>0.7</b>	<b>5.9</b>
<b>Lankaran</b>	<b>58.4</b>	<b>8.6</b>	<b>16.5</b>	<b>13.7</b>	<b>0.7</b>	<b>2.1</b>
<b>Guba-Khachmaz</b>	<b>54.2</b>	<b>9.9</b>	<b>12.3</b>	<b>7.4</b>	<b>0.0</b>	<b>16.2</b>
<b>Aran</b>	<b>60.1</b>	<b>9.3</b>	<b>16.4</b>	<b>11.4</b>	<b>0.1</b>	<b>2.7</b>
<b>Yukhari-Garabagh</b>	<b>40.0</b>	<b>20.0</b>	<b>10.0</b>	<b>10.0</b>	<b>0.0</b>	<b>20.0</b>
<b>Daghligh Shirvan</b>	<b>60.2</b>	<b>7.5</b>	<b>17.3</b>	<b>11.3</b>	<b>0.8</b>	<b>2.9</b>
<b>Nakhchivan</b>	<b>56.8</b>	<b>5.8</b>	<b>18.4</b>	<b>8.3</b>	<b>1.3</b>	<b>9.4</b>

## 3.25 Place of Internet use (within last 3 months), as % to total, 2014

<i>Economic regions</i>	Home	Internet cafe	workplace	Educational institutions	Library	Other
<b>Total</b>	<b>65.2</b>	<b>3.7</b>	<b>18.1</b>	<b>8.8</b>	<b>0.5</b>	<b>3.7</b>
urban	59.3	5.0	23.0	9.1	0.5	3.1
rural	72.4	2.1	12.1	8.4	0.5	4.5
<b>Baku city</b>	<b>58.9</b>	<b>2.0</b>	<b>26.2</b>	<b>10.1</b>	<b>0.5</b>	<b>2.3</b>
<b>Absheron</b>	<b>62.1</b>	<b>3.7</b>	<b>24.8</b>	<b>8.1</b>	<b>0.6</b>	<b>0.7</b>
<b>Ganja-Gazakh</b>	<b>71.7</b>	<b>3.9</b>	<b>12.6</b>	<b>8.9</b>	<b>0.2</b>	<b>2.7</b>
<b>Sheki-Zagatala</b>	<b>70.8</b>	<b>4.6</b>	<b>15.8</b>	<b>7.9</b>	<b>0.8</b>	<b>0.1</b>
<b>Lankaran</b>	<b>67.7</b>	<b>4.8</b>	<b>15.5</b>	<b>9.7</b>	<b>0.4</b>	<b>1.9</b>
<b>Guba-Khachmaz</b>	<b>63.9</b>	<b>5.4</b>	<b>10.2</b>	<b>6.7</b>	<b>0.0</b>	<b>13.8</b>
<b>Aran</b>	<b>68.6</b>	<b>5.3</b>	<b>10.6</b>	<b>8.3</b>	<b>0.4</b>	<b>6.8</b>
<b>Yukhari-Garabagh</b>	<b>68.7</b>	<b>7.5</b>	<b>9.0</b>	<b>7.5</b>	<b>0.0</b>	<b>7.3</b>
<b>Daghligh Shirvan</b>	<b>68.3</b>	<b>4.4</b>	<b>15.3</b>	<b>7.7</b>	<b>0.5</b>	<b>3.8</b>
<b>Nakhchivan</b>	<b>66.9</b>	<b>3.5</b>	<b>16.7</b>	<b>7.4</b>	<b>1.3</b>	<b>4.2</b>

## 3.26 Distribution of Internet users by age groups, in percent, 2013

<i>Economic regions</i>	<i>Total</i>	of which by age groups:			
		24 years old	25-35 years old	36-64 years old	over 64 years old
<b>Total</b>	<b>100</b>	<b>46.1</b>	<b>23.1</b>	<b>30.7</b>	<b>0.1</b>
urban	100	41.4	23.7	34.8	0.1
rural	100	46.6	22.3	31.0	0.1
<b>Baku city</b>	<b>100</b>	<b>44.2</b>	<b>23.3</b>	<b>32.3</b>	<b>0.2</b>
<b>Absheron</b>	<b>100</b>	<b>48.8</b>	<b>22.7</b>	<b>28.4</b>	<b>0.1</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>50.0</b>	<b>21.6</b>	<b>28.3</b>	<b>0.1</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>46.8</b>	<b>21.6</b>	<b>31.6</b>	<b>0.0</b>
<b>Lankaran</b>	<b>100</b>	<b>41.5</b>	<b>25.8</b>	<b>32.6</b>	<b>0.1</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>44.3</b>	<b>22.2</b>	<b>33.5</b>	<b>0.0</b>
<b>Aran</b>	<b>100</b>	<b>48.1</b>	<b>23.8</b>	<b>28.0</b>	<b>0.1</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>29.5</b>	<b>36.0</b>	<b>34.5</b>	<b>0.0</b>
<b>Daghlig Shirvan</b>	<b>100</b>	<b>45.7</b>	<b>22.6</b>	<b>31.6</b>	<b>0.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>43.0</b>	<b>23.6</b>	<b>33.2</b>	<b>0.2</b>

## 3.26 Distribution of Internet users by age groups, in percent, 2014

<i>Economic regions</i>	<i>Total</i>	of which by age groups:			
		24 years old	25-35 years old	36-64 years old	over 64 years old
<b>Total</b>	<b>100</b>	<b>40.1</b>	<b>25.1</b>	<b>34.7</b>	<b>0.1</b>
urban	100	37.1	25.9	36.9	0.1
rural	100	43.7	24.1	32.1	0.1
<b>Baku city</b>	<b>100</b>	<b>35.9</b>	<b>26.5</b>	<b>37.4</b>	<b>0.2</b>
<b>Absheron</b>	<b>100</b>	<b>45.4</b>	<b>23.5</b>	<b>31.0</b>	<b>0.1</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>46.2</b>	<b>22.8</b>	<b>30.9</b>	<b>0.1</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>42.5</b>	<b>22.9</b>	<b>34.6</b>	<b>0.0</b>
<b>Lankaran</b>	<b>100</b>	<b>36.0</b>	<b>27.1</b>	<b>36.8</b>	<b>0.1</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>38.3</b>	<b>24.0</b>	<b>37.7</b>	<b>0.0</b>
<b>Aran</b>	<b>100</b>	<b>42.1</b>	<b>24.9</b>	<b>32.9</b>	<b>0.1</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>25.4</b>	<b>37.3</b>	<b>37.3</b>	<b>0.0</b>
<b>Daghlig Shirvan</b>	<b>100</b>	<b>40.9</b>	<b>24.6</b>	<b>34.4</b>	<b>0.1</b>
<b>Nakhchivan</b>	<b>100</b>	<b>37.8</b>	<b>25.5</b>	<b>36.5</b>	<b>0.2</b>

## 3.27 Distribution of Internet users by educational attainment, as % to total, 2013

<i>Economic regions</i>	<i>Total</i>	of which:		
		secondary education	post-secondary non-tertiary education	higher education
<b>Total</b>	<b>100</b>	<b>57.6</b>	<b>20.8</b>	<b>21.6</b>
urban	100	54.7	22.5	22.8
rural	100	62.0	18.3	19.7
<b>Baku city</b>	<b>100</b>	<b>57.4</b>	<b>20.7</b>	<b>21.9</b>
<b>Absheron</b>	<b>100</b>	<b>61.6</b>	<b>17.2</b>	<b>21.2</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>62.1</b>	<b>18.2</b>	<b>19.7</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>54.8</b>	<b>24.6</b>	<b>20.6</b>
<b>Lankaran</b>	<b>100</b>	<b>58.4</b>	<b>23.0</b>	<b>18.6</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>61.6</b>	<b>22.2</b>	<b>16.2</b>
<b>Aran</b>	<b>100</b>	<b>61.3</b>	<b>20.2</b>	<b>18.5</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>66.5</b>	<b>15.0</b>	<b>18.5</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>63.9</b>	<b>18.8</b>	<b>17.3</b>
<b>Nakhchivan</b>	<b>100</b>	<b>41.3</b>	<b>25.8</b>	<b>32.9</b>

## 3.27 Distribution of Internet users by educational attainment, as % to total, 2014

<i>Economic regions</i>	<i>Total</i>	of which:		
		secondary education	post-secondary non-tertiary education	higher education
<b>Total</b>	<b>100</b>	<b>59.6</b>	<b>18.1</b>	<b>22.3</b>
urban	100	56.9	18.4	24.7
rural	100	62.9	17.7	19.4
<b>Baku city</b>	<b>100</b>	<b>60.4</b>	<b>16.6</b>	<b>23.0</b>
<b>Absheron</b>	<b>100</b>	<b>62.0</b>	<b>15.7</b>	<b>22.3</b>
<b>Ganja-Gazakh</b>	<b>100</b>	<b>63.7</b>	<b>16.1</b>	<b>20.2</b>
<b>Sheki-Zagatala</b>	<b>100</b>	<b>57.9</b>	<b>22.9</b>	<b>19.2</b>
<b>Lankaran</b>	<b>100</b>	<b>60.2</b>	<b>21.3</b>	<b>18.5</b>
<b>Guba-Khachmaz</b>	<b>100</b>	<b>62.9</b>	<b>20.8</b>	<b>16.3</b>
<b>Aran</b>	<b>100</b>	<b>62.8</b>	<b>17.9</b>	<b>19.3</b>
<b>Yukhari-Garabagh</b>	<b>100</b>	<b>65.7</b>	<b>13.4</b>	<b>20.9</b>
<b>Daghligh Shirvan</b>	<b>100</b>	<b>63.9</b>	<b>16.4</b>	<b>19.7</b>
<b>Nakhchivan</b>	<b>100</b>	<b>42.4</b>	<b>23.7</b>	<b>33.9</b>



## 3.28 Purposes of use of Internet network, as % to total, 2013

<i>Economic regions</i>	Search information	Communication	Training and education	Downloadig game. image & listening to music	Ordering or selling goods and services	Interaction with public authorities <sup>8</sup>
<b>Total</b>	<b>29.1</b>	<b>29.8</b>	<b>7.3</b>	<b>19.6</b>	<b>1.4</b>	<b>12.8</b>
urban	29.6	28.1	7.4	17.1	1.6	16.2
rural	28.5	32.3	7.1	23.3	1.1	7.7
<b>Baku city</b>	<b>27.4</b>	<b>25.6</b>	<b>5.3</b>	<b>10.6</b>	<b>1.8</b>	<b>29.3</b>
<b>Absheron</b>	<b>30.3</b>	<b>24.6</b>	<b>6.3</b>	<b>24.6</b>	<b>2.8</b>	<b>11.4</b>
<b>Ganja-Gazakh</b>	<b>35.0</b>	<b>25.7</b>	<b>9.3</b>	<b>26.7</b>	<b>1.0</b>	<b>2.3</b>
<b>Sheki-Zagatala</b>	<b>25.9</b>	<b>34.9</b>	<b>11.6</b>	<b>21.6</b>	<b>1.3</b>	<b>4.7</b>
<b>Lankaran</b>	<b>21.2</b>	<b>44.7</b>	<b>9.3</b>	<b>18.9</b>	<b>0.7</b>	<b>5.2</b>
<b>Guba-Khachmaz</b>	<b>18.6</b>	<b>49.3</b>	<b>7.4</b>	<b>15.3</b>	<b>0.5</b>	<b>8.9</b>
<b>Aran</b>	<b>29.3</b>	<b>35.2</b>	<b>6.7</b>	<b>20.7</b>	<b>0.3</b>	<b>7.8</b>
<b>Yukhari-Garabagh</b>	<b>20.0</b>	<b>55.0</b>	<b>5.0</b>	<b>15.0</b>	<b>0.0</b>	<b>5.0</b>
<b>Daghligh Shirvan</b>	<b>33.8</b>	<b>29.3</b>	<b>3.8</b>	<b>26.3</b>	<b>0.8</b>	<b>6.0</b>
<b>Nakhchivan</b>	<b>31.8</b>	<b>27.6</b>	<b>9.4</b>	<b>26.8</b>	<b>2.5</b>	<b>1.9</b>

## 3.28 Purposes of use of Internet network, as % to total, 2014

<i>Economic regions</i>	Search information	Communication	Training and education	Downloadig game. image & listening to music	Ordering or selling goods and services	Interaction with public authorities
<b>Total</b>	<b>29.0</b>	<b>29.7</b>	<b>6.9</b>	<b>18.7</b>	<b>1.4</b>	<b>14.3</b>
urban	30.2	28.4	7.0	14.7	1.6	18.1
rural	27.5	31.3	6.8	23.6	1.1	9.7
<b>Baku city</b>	<b>24.4</b>	<b>26.2</b>	<b>4.9</b>	<b>11.5</b>	<b>1.8</b>	<b>31.2</b>
<b>Absheron</b>	<b>30.6</b>	<b>24.8</b>	<b>6.2</b>	<b>22.9</b>	<b>1.9</b>	<b>13.6</b>
<b>Ganja-Gazakh</b>	<b>35.1</b>	<b>26.1</b>	<b>9.0</b>	<b>25.2</b>	<b>0.9</b>	<b>3.7</b>
<b>Sheki-Zagatala</b>	<b>26.3</b>	<b>35.4</b>	<b>10.4</b>	<b>20.8</b>	<b>1.3</b>	<b>5.8</b>
<b>Lankaran</b>	<b>23.5</b>	<b>42.6</b>	<b>9.1</b>	<b>17.4</b>	<b>0.6</b>	<b>6.8</b>
<b>Guba-Khachmaz</b>	<b>20.2</b>	<b>47.9</b>	<b>7.3</b>	<b>14.4</b>	<b>0.6</b>	<b>9.6</b>
<b>Aran</b>	<b>31.2</b>	<b>32.2</b>	<b>6.5</b>	<b>21.0</b>	<b>0.3</b>	<b>8.8</b>
<b>Yukhari-Garabagh</b>	<b>46.2</b>	<b>31.3</b>	<b>4.5</b>	<b>7.5</b>	<b>1.5</b>	<b>9.0</b>
<b>Daghligh Shirvan</b>	<b>36.7</b>	<b>32.2</b>	<b>3.8</b>	<b>19.1</b>	<b>1.1</b>	<b>7.1</b>
<b>Nakhchivan</b>	<b>31.1</b>	<b>28.2</b>	<b>9.3</b>	<b>23.5</b>	<b>2.9</b>	<b>5.0</b>

<sup>8</sup> Interaction with public authorities means using of web pages of the government bodies (getting, downloading and sending of the information) by population.

## 3.29 Acquisition of computer related skills and use of standard program packages, 2013

<i>Economic regions</i>	Proportion of computer users attended courses. in percent	Distribution of computer users by use of applied program packages. in percentage				
		<i>Microsoft Word</i>	<i>Microsoft Excel</i>	<i>Microsoft Access</i>	<i>Power Point</i>	<i>Other</i>
<b>Total</b>	<b>71.5</b>	<b>92.1</b>	<b>54.1</b>	<b>17.8</b>	<b>23.6</b>	<b>34.1</b>
<i>urban</i>	75.4	93.2	60.1	18.5	23.6	39.2
<i>rural</i>	65.7	90.3	45.2	16.8	23.6	26.6
<b>Baku city</b>	<b>97.5</b>	<b>95.4</b>	<b>77.9</b>	<b>20.6</b>	<b>36.6</b>	<b>52.7</b>
<b>Absheron</b>	<b>65.7</b>	<b>95.7</b>	<b>58.5</b>	<b>21.2</b>	<b>9.1</b>	<b>19.4</b>
<b>Ganja-Gazakh</b>	<b>68.9</b>	<b>97.5</b>	<b>36.2</b>	<b>12.3</b>	<b>24.7</b>	<b>27.3</b>
<b>Sheki-Zagatala</b>	<b>61.3</b>	<b>88.4</b>	<b>40.8</b>	<b>11.4</b>	<b>10.7</b>	<b>21.0</b>
<b>Lankaran</b>	<b>79.2</b>	<b>85.9</b>	<b>35.6</b>	<b>4.2</b>	<b>8.8</b>	<b>12.8</b>
<b>Guba-Khachmaz</b>	<b>46.6</b>	<b>86.3</b>	<b>36.8</b>	<b>20.3</b>	<b>11.3</b>	<b>35.7</b>
<b>Aran</b>	<b>41.5</b>	<b>86.9</b>	<b>31.2</b>	<b>5.4</b>	<b>6.4</b>	<b>14.1</b>
<b>Yukhari-Garabagh</b>	<b>25.9</b>	<b>69.3</b>	<b>23.3</b>	<b>3.9</b>	<b>1.6</b>	<b>1.9</b>
<b>Daghligh Shirvan</b>	<b>61.5</b>	<b>95.9</b>	<b>52.6</b>	<b>12.1</b>	<b>21.4</b>	<b>38.4</b>
<b>Nakhchivan</b>	<b>67.7</b>	<b>96.7</b>	<b>91.7</b>	<b>82.5</b>	<b>73.9</b>	<b>76.9</b>

## 3.29 Acquisition of computer related skills and use of standard program packages, 2014

<i>Economic regions</i>	Proportion of computer users attended courses. in percent	Distribution of computer users by use of applied program packages. in percentage				
		<i>Microsoft Word</i>	<i>Microsoft Excel</i>	<i>Microsoft Access</i>	<i>Power Point</i>	<i>Other</i>
<b>Total</b>	<b>70.8</b>	<b>92.3</b>	<b>55.3</b>	<b>18.1</b>	<b>24.5</b>	<b>35.5</b>
<i>urban</i>	75.5	92.6	60.5	18.9	25.0	40.8
<i>rural</i>	63.8	91.9	47.5	17.0	23.7	27.6
<b>Baku city</b>	<b>97.3</b>	<b>97.0</b>	<b>80.5</b>	<b>24.0</b>	<b>40.8</b>	<b>57.1</b>
<b>Absheron</b>	<b>67.2</b>	<b>95.7</b>	<b>59.8</b>	<b>21.4</b>	<b>9.6</b>	<b>20.5</b>
<b>Ganja-Gazakh</b>	<b>68.1</b>	<b>97.4</b>	<b>38.2</b>	<b>12.2</b>	<b>25.1</b>	<b>28.2</b>
<b>Sheki-Zagatala</b>	<b>62.4</b>	<b>88.8</b>	<b>44.0</b>	<b>11.5</b>	<b>11.2</b>	<b>22.7</b>
<b>Lankaran</b>	<b>78.4</b>	<b>86.0</b>	<b>38.3</b>	<b>4.6</b>	<b>9.9</b>	<b>17.5</b>
<b>Guba-Khachmaz</b>	<b>48.5</b>	<b>86.6</b>	<b>38.8</b>	<b>20.7</b>	<b>11.3</b>	<b>37.1</b>
<b>Aran</b>	<b>46.4</b>	<b>88.7</b>	<b>34.1</b>	<b>5.6</b>	<b>7.7</b>	<b>17.3</b>
<b>Yukhari-Garabagh</b>	<b>29.7</b>	<b>71.9</b>	<b>32.0</b>	<b>4.0</b>	<b>5.5</b>	<b>3.4</b>
<b>Daghligh Shirvan</b>	<b>61.7</b>	<b>96.1</b>	<b>55.9</b>	<b>12.2</b>	<b>19.8</b>	<b>39.7</b>
<b>Nakhchivan</b>	<b>67.8</b>	<b>96.7</b>	<b>91.7</b>	<b>82.4</b>	<b>73.9</b>	<b>76.9</b>

### 3.30 Computer users per 100 inhabitants

	2010	2011	2012	2013	2014
<b>Total</b>	<b>38.0</b>	<b>48.0</b>	<b>56.0</b>	<b>62.0</b>	<b>67.8</b>
<b>Baku city (with settlements)</b>	<b>80.0</b>	<b>78.0</b>	<b>81.4</b>	<b>82.5</b>	<b>86.1</b>
<b>Absheron economic r.</b>	<b>48.1</b>	<b>62.4</b>	<b>64.3</b>	<b>70.9</b>	<b>75.2</b>
Absheron region	42.9	58.2	59.1	66.9	72.4
Khyzy region	26.8	31.8	36.4	42.2	51.5
Sumgayit city	52.3	66.4	67.9	74.7	78.1
<b>Ganja-Gazakh economic r.</b>	<b>34.8</b>	<b>46.2</b>	<b>51.7</b>	<b>58.1</b>	<b>65.8</b>
Agstafa region	43.2	47.3	53.0	60.3	68.7
Dashkesen region	35.8	43.8	46.9	51.9	57.4
Gedabey region	10.6	35.8	38.3	43.8	49.2
Goranboy region	35.6	40.3	54.2	61.4	67.5
Goygol region	48.3	46.8	54.3	60.7	65.3
Gazakh region	44.3	46.3	51.7	58.1	66.4
Samukh region	33.1	40.9	45.5	51.4	59.5
Shamkir region	35.5	46.8	52.5	59.9	67.7
Tovuz region	8.6	38.9	53.9	60.5	69.1
Ganja city	48.2	55.1	52.8	59.8	68.6
Naftalan city	11.1	40.1	50.0	56.3	67.5
<b>Sheki-Zagatala economic r.</b>	<b>19.6</b>	<b>38.8</b>	<b>47.6</b>	<b>55.3</b>	<b>62.5</b>
Balaken region	31.9	38.2	47.8	55.6	63.3
Gakh region	27.9	34.6	49.5	55.5	64.6
Gabala region	9.7	45.3	48.4	56.6	63.4
Oghuz region	22.1	35.4	44.1	51.9	58.3
Zagatala region	25.1	40.1	49.5	57.3	63.1
Sheki region	11.6	36.9	45.3	53.8	61.5
<b>Lankaran economic r.</b>	<b>21.5</b>	<b>38.3</b>	<b>45.7</b>	<b>54.2</b>	<b>61.3</b>
Astara region	8.2	35.6	42.4	51.0	58.3
Jalilabad region	8.7	38.4	48.1	56.9	62.1
Lerik region	7.9	26.4	35.4	45.3	53.0
Masally region	27.9	36.9	43.5	52.4	59.8
Yardymly region	18.6	33.2	42.7	51.1	56.2
Lankaran region	39.4	46.1	51.5	59.0	67.9

... continued

	2010	2011	2012	2013	2014
<b>Guba-Khachmaz economic r.</b>	<b>22.3</b>	<b>37.4</b>	<b>44.5</b>	<b>51.4</b>	<b>58.9</b>
Shabran region	22.8	38.6	47.9	53.8	59.9
Khachmaz region	19.0	36.5	45.1	52.2	60.1
Guba region	16.2	37.8	43.4	50.3	58.1
Gusar region	39.4	38.4	44.2	51.5	58.0
Siyazan region	21.0	35.6	42.6	48.9	57.8
<b>Aran economic region</b>	<b>19.7</b>	<b>34.9</b>	<b>40.9</b>	<b>48.2</b>	<b>55.3</b>
Agiabedi region	8.1	28.6	33.8	41.3	49.7
Agdash region	29.0	35.8	40.9	47.9	55.8
Beylagan region	9.1	35.6	44.0	51.9	57.8
Barda region	9.8	30.3	43.9	51.2	59.3
Bilasuvar region	29.1	38.7	41.9	48.8	55.6
Geychay region	19.9	33.2	39.2	46.6	53.2
Hajigabul region	29.9	31.7	41.5	44.8	51.4
Imishly region	20.7	36.9	42.7	50.1	57.3
Kurdamir region	10.5	35.2	40.9	47.9	54.2
Neftchala region	19.8	34.5	41.4	48.6	54.2
Saatly region	12.7	36.6	39.0	45.6	52.8
Sabirabad region	22.0	38.4	45.4	52.0	59.8
Salyan region	16.9	33.9	41.3	49.1	56.2
Ujar region	17.7	30.2	36.2	42.7	49.5
Zardab region	24.3	37.8	41.1	48.1	55.3
Shirvan city	29.4	31.6	35.1	44.3	52.0
Mingechevir city	24.6	40.5	46.5	52.9	58.7
Yevlakh region	32.5	38.7	41.5	48.9	56.1
<b>Yukhari-Garabagh economic r.</b>	<b>28.6</b>	<b>30.4</b>	<b>37.0</b>	<b>44.4</b>	<b>50.2</b>
Agdam region	27.5	28.0	35.7	42.5	48.4
Terter region	30.6	35.1	39.9	47.9	53.6
<b>Daghligh Shirvan economic r.</b>	<b>35.6</b>	<b>38.6</b>	<b>43.1</b>	<b>60.6</b>	<b>64.7</b>
Agsu region	32.0	37.3	40.0	61.7	65.3
Ismayily region	37.8	38.1	44.4	61.9	65.6
Gobustan region	60.0	48.9	49.2	52.1	60.2
Shamakhy region	25.8	35.6	42.3	58.0	65.5
<b>Nakhchivan economic r.</b>	<b>42.3</b>	<b>59.4</b>	<b>62.5</b>	<b>69.6</b>	<b>72.3</b>

## 3.31 Internet users per 100 inhabitants

	2010	2011	2012	2013	2014
<b>Total</b>	<b>46.0</b>	<b>65.0</b>	<b>70.0</b>	<b>73.0</b>	<b>75.0</b>
<b>Baku city (with settlements)</b>	<b>81.2</b>	<b>89.5</b>	<b>87.1</b>	<b>87.7</b>	<b>87.8</b>
<b>Absheron economic r.</b>	<b>38.0</b>	<b>80.6</b>	<b>82.5</b>	<b>82.8</b>	<b>83.9</b>
Absheron region	31.3	77.3	78.5	80.2	81.3
Khyzy region	20.1	45.5	59.1	61.3	63.3
Sumgayit city	42.9	84.2	85.3	85.4	86.5
<b>Ganja-Gazakh economic r.</b>	<b>38.3</b>	<b>67.9</b>	<b>71.1</b>	<b>74.8</b>	<b>76.1</b>
Agstafa region	32.1	64.3	65.4	68.8	70.1
Dashkesen region	33.3	54.2	62.5	65.2	65.2
Gedabey region	8.5	53.2	61.7	64.7	64.7
Goranboy region	13.7	60.2	63.3	66.5	68.8
Goygol region	60.3	72.5	74.6	77.8	77.9
Gazakh region	50.9	78.5	79.5	81.6	81.8
Samukh region	31.3	68.2	72.7	75.9	75.9
Shamkir region	40.7	67.9	73.8	76.9	77.0
Tovuz region	16.9	58.1	63.7	67.1	70.2
Ganja city	60.2	78.2	81.8	83.2	85.1
Naftalan city	22.2	52.1	58.3	62.8	68.8
<b>Sheki-Zagatala economic r.</b>	<b>21.7</b>	<b>59.3</b>	<b>62.1</b>	<b>65.5</b>	<b>68.4</b>
Balaken region	29.7	63.7	66.9	68.8	70.5
Gakh region	31.7	57.2	59.4	63.8	66.2
Gabala region	14.7	58.2	60.5	65.2	68.6
Oghuz region	27.0	56.2	58.8	63.1	66.3
Zagatala region	24.2	62.3	63.2	67.7	70.5
Sheki region	15.2	56.8	60.4	63.5	66.9
<b>Lankaran economic r.</b>	<b>18.3</b>	<b>57.8</b>	<b>60.7</b>	<b>64.8</b>	<b>66.7</b>
Astara region	9.2	52.3	56.6	61.1	62.7
Jalilabad region	5.4	56.5	60.1	65.4	67.5
Lerik region	10.6	46.3	48.0	52.2	53.1
Masally region	22.4	56.3	58.1	63.3	66.4
Yardymly region	15.2	49.6	51.2	55.7	55.8
Lankaran region	34.2	68.9	70.5	74.6	76.2

... continued

	2010	2011	2012	2013	2014
<b>Guba-Khachmaz economic r.</b>	<b>18.2</b>	<b>56.5</b>	<b>60.9</b>	<b>63.9</b>	<b>68.1</b>
Shabran region	24.7	56.4	59.9	63.0	65.4
Khachmaz region	9.3	53.2	58.3	61.3	63.7
Guba region	14.2	55.6	59.9	63.1	68.6
Gusar region	37.1	64.3	72.3	73.0	73.3
Siyazan region	18.4	56.3	54.3	58.4	61.2
<b>Aran economic region</b>	<b>16.8</b>	<b>56.8</b>	<b>60.0</b>	<b>63.4</b>	<b>67.4</b>
Agiabedi region	8.9	56.9	59.1	62.6	66.1
Agdash region	25.3	55.3	61.4	64.8	68.2
Beylagan region	9.0	56.7	59.7	62.9	66.8
Barda region	14.0	60.7	62.8	65.7	68.8
Bilasuvär region	24.6	58.1	61.3	64.3	67.6
Geychay region	20.1	56.4	62.7	65.8	68.9
Hajigabul region	26.9	58.5	63.4	69.1	70.8
Imishly region	16.4	53.6	54.1	57.5	63.7
Kurdamir region	11.4	55.2	57.7	61.2	66.4
Neftchala region	17.3	56.3	58.6	62.1	65.3
Saatly region	10.6	54.2	55.2	58.9	62.2
Sabirabad region	14.3	60.5	64.3	66.5	68.7
Salyan region	12.1	52.8	59.1	62.6	67.9
Ujar region	10.1	53.4	54.3	57.9	61.8
Zardab region	13.1	53.3	55.2	59.3	61.8
Shirvan city	20.4	56.8	63.2	66.1	73.6
Mingechevir city	26.7	60.9	63.1	66.3	73.3
Yevlakh region	25.2	58.5	61.4	64.9	68.7
<b>Yukhari-Garabagh economic r.</b>	<b>12.8</b>	<b>49.5</b>	<b>50.8</b>	<b>54.2</b>	<b>57.4</b>
Agdam region	8.6	47.6	49.3	52.8	56.7
Terter region	20.4	53.2	54.3	56.8	58.7
<b>Daghligh Shirvan economic r.</b>	<b>18.4</b>	<b>55.8</b>	<b>57.4</b>	<b>61.8</b>	<b>66.1</b>
Agsu region	13.4	54.9	56.9	59.8	65.4
Ismayily region	22.4	55.6	57.5	61.8	65.8
Gobustan region	36.8	60.2	63.6	67.7	68.6
Shamakhy region	10.8	54.9	55.1	60.7	65.8
<b>Nakhchivan economic r.</b>	<b>38.9</b>	<b>78.1</b>	<b>80.6</b>	<b>81.9</b>	<b>81.9</b>

## 4. Access to ICT systems in enterprises

### 4.1 Availability of computers in enterprises

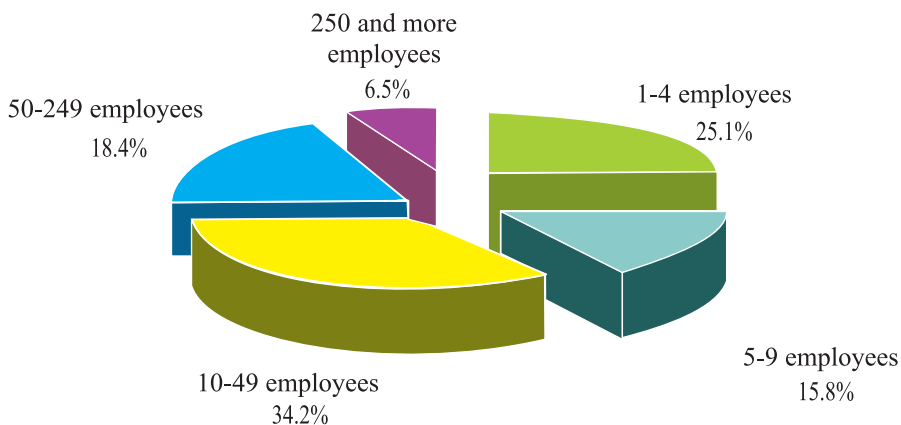
Generally, 253.6 thousand computers are available in 58.6% of legal entities (excluding agricultural enterprises and the trade enterprises with less than 5 employees) acting in the country. The number of enterprises using computers has increased from 11526 to 11899 compared to 2013 and the number of computers has increased by 11.8 percent.

During the last year, the highest level of increasing in computers was in education area. For the beginning of the year, 82.2 thsd. computers were available in educational institutions, and the number of computers has increased by 8.7 percent compared to previous year.

During the year, number of computers in Baku city has increased by 11.3%, in Absheron economic region – 20.5%, Gancha-Gazakh economic region – 11.0%, Sheki-Zagatala economic region – 6.9 %, Lankaran economic region – 11.5%, Guba-Xachmaz economic region – 14.1%, Aran economic region – 11.4%, Yukhari Garabakh economic region 12.9%, Kalbajar-Lachin economic region – 5.0%, Daglig-Shirvan economic region – 23.5%, Nakhchivan economic region – 11.1%.

**Figure 4.1**

**Distribution of enterprises using computers by number of employees, as % to total**



**Table 4.1 Availability and use of computers in enterprises**

Indicators	2009	2010	2011	2012	2013	2014
<b>Number of computers, thousand units</b>	<b>125.8</b>	<b>146.3</b>	<b>173.6</b>	<b>200.9</b>	<b>226.7</b>	<b>253.6</b>
<b>Number of enterprises using computer, unit</b>	<b>7 143</b>	<b>7 809</b>	<b>10221</b>	<b>10826</b>	<b>11 526</b>	<b>11899</b>
<i>1-4 employees</i>	<i>1 448</i>	<i>1 360</i>	<i>1 780</i>	<i>2 414</i>	<i>2 668</i>	<i>2 994</i>
<i>5-9 employees</i>	<i>1 019</i>	<i>1 259</i>	<i>1 648</i>	<i>1 638</i>	<i>1 799</i>	<i>1 875</i>
<i>10-49 employees</i>	<i>2 695</i>	<i>2 939</i>	<i>3 847</i>	<i>3 824</i>	<i>3 848</i>	<i>4 075</i>
<i>50-249 employees</i>	<i>1 553</i>	<i>1 743</i>	<i>2 281</i>	<i>2 285</i>	<i>2 501</i>	<i>2 185</i>
<i>250 and more employees</i>	<i>428</i>	<i>508</i>	<i>665</i>	<i>665</i>	<i>710</i>	<i>770</i>
<b>Proportion of enterprises using computers, in percent</b>	<b>24.2</b>	<b>47.3</b>	<b>56.3</b>	<b>57.1</b>	<b>57.8</b>	<b>58.6</b>
<i>by enterprises with 1-4 employees</i>	<i>8.3</i>	<i>21.8</i>	<i>28.4</i>	<i>33.5</i>	<i>33.8</i>	<i>33.9</i>
<i>by enterprises with 5-9 employees</i>	<i>33.3</i>	<i>40.0</i>	<i>43.6</i>	<i>45.3</i>	<i>51.3</i>	<i>52.3</i>
<i>by enterprises with 10-49 employees</i>	<i>46.8</i>	<i>68.3</i>	<i>72.2</i>	<i>73.6</i>	<i>74.7</i>	<i>75.4</i>
<i>by enterprises with 50-249 employees</i>	<i>54.5</i>	<i>88.2</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
<i>by enterprises with 250 and over employees</i>	<i>95.8</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
<b>Distribution of enterprises by ICT networks, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>wireless LAN</i>	<i>23.8</i>	<i>24.1</i>	<i>23.7</i>	<i>22.7</i>	<i>22.3</i>	<i>26.1</i>
<i>wire based LAN</i>	<i>39.0</i>	<i>41.5</i>	<i>44.9</i>	<i>47.7</i>	<i>48.6</i>	<i>46.0</i>
<i>intranet</i>	<i>34.6</i>	<i>32.4</i>	<i>29.6</i>	<i>27.9</i>	<i>27.4</i>	<i>22.4</i>
<i>extranet</i>	<i>2.6</i>	<i>2.0</i>	<i>1.8</i>	<i>1.7</i>	<i>1.7</i>	<i>5.5</i>
<b>Distribution of enterprises using computers by number of employees, as% to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>1-4 employees</i>	<i>20.3</i>	<i>17.5</i>	<i>17.4</i>	<i>22.3</i>	<i>23.7</i>	<i>25.1</i>
<i>5-9 employees</i>	<i>14.3</i>	<i>16.1</i>	<i>16.1</i>	<i>15.1</i>	<i>15.9</i>	<i>15.8</i>
<i>10-49 employees</i>	<i>37.7</i>	<i>37.6</i>	<i>37.6</i>	<i>35.4</i>	<i>32.8</i>	<i>34.2</i>
<i>50-249 employees</i>	<i>21.7</i>	<i>22.3</i>	<i>22.3</i>	<i>21.1</i>	<i>21.7</i>	<i>18.4</i>
<i>250 and more employees</i>	<i>6.0</i>	<i>6.5</i>	<i>6.6</i>	<i>6.1</i>	<i>6.2</i>	<i>6.5</i>



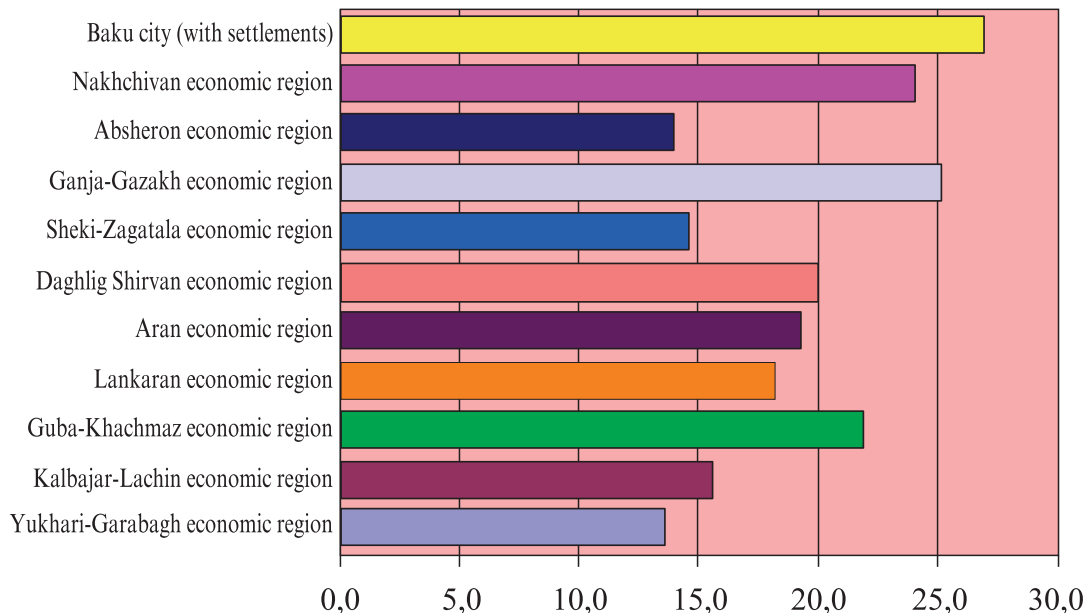
## 4.2 Use of computers in enterprises

For the beginning of 2015, 284.6 thousand employees or more than 25.8 thousand employees compared to previous year have used computer and majority of them have been males. Number of computer users made approximately 32.4 percent of employees working in enterprises having computer and 23.2 percent of all employees working in acting enterprises.

As previous year, 87.4 percent of employees working for enterprises engaged in financial activity were computer user; less number of employees working in water supply, waste treatment and disposal, health and social services area have used of computer. 27.0 percent of employees working for enterprises acting in the capital of the country were computer users and made 57.1 percent of all users by country.

**Figure 4.2**

### Share of computer users in total number of employees working in acting enterprises by regions, in percent



**Table 4.2 Use of computers in enterprises**

Indicators	2009	2010	2011	2012	2013	2014
<b>Number of employees used computer, thousand persons</b>	<b>156.4</b>	<b>165.9</b>	<b>211.3</b>	<b>252.9</b>	<b>258.8</b>	<b>284.6</b>
<i>males, in percent</i>	50.0	49.3	48.2	50.4	50.8	51.9
<i>females, in percent</i>	50.0	50.7	51.8	49.6	49.2	48.1
<b>Proportion of employees used computer to total list number of employees working in the enterprises with computer, in percent</b>	<b>23.8</b>	<b>28.4</b>	<b>29.8</b>	<b>31.2</b>	<b>31.9</b>	<b>32.4</b>
<b>Proportion of employees used computer to total list number of employees working in acting enterprises<sup>10</sup>, in percent</b>	<b>14.5</b>	<b>15.8</b>	<b>17.7</b>	<b>18.5</b>	<b>21.6</b>	<b>23.2</b>
<i>mining</i>	10.4	13.0	14.4	15.5	15.0	17.0
<i>manufacturing</i>	7.5	8.8	9.8	10.2	10.3	10.6
<i>electricity, gas and steam production, distribution and supply</i>	8.3	12.4	13.5	14.9	14.3	16.3
<i>water supply; waste treatment and disposal</i>	5.6	3.7	3.9	4.3	5.8	6.6
<i>construction</i>	6.7	7.0	9.7	9.8	9.9	12.3
<i>trade: repair of transport means</i>	13.1	19.4	20.0	20.3	20.8	21.3
<i>accommodation and food service activities</i>	7.8	15.1	15.4	15.6	15.9	16.8
<i>transportation and storage</i>	6.9	9.6	10.9	11.3	11.5	13.7
<i>information and communication</i>	36.5	41.1	46.7	50.0	50.6	52.6
<i>financial and insurance activities</i>	63.5	70.2	72.5	73.1	82.2	87.4
<i>real estate, activities</i>	3.1	3.2	10.8	11.0	11.2	11.8
<i>professional, scientific and technical activities</i>	23.7	22.9	26.1	27.6	28.1	30.5
<i>administrative and support service activities</i>	9.8	10.2	10.9	12.7	14.0	14.5
<i>public administration and defence; compulsory social security</i>	27.8	29.8	46.3	50.6	55.1	59.4
<i>education</i>	18.2	22.9	27.6	29.6	31.2	32.2
<i>human health and social work activities</i>	2.7	2.8	4.7	5.3	6.0	7.0
<i>arts, entertainment and recreation</i>	3.2	3.8	5.6	5.7	6.9	9.5
<i>other service activities</i>	19.9	36.7	37.3	37.5	38.1	16.9

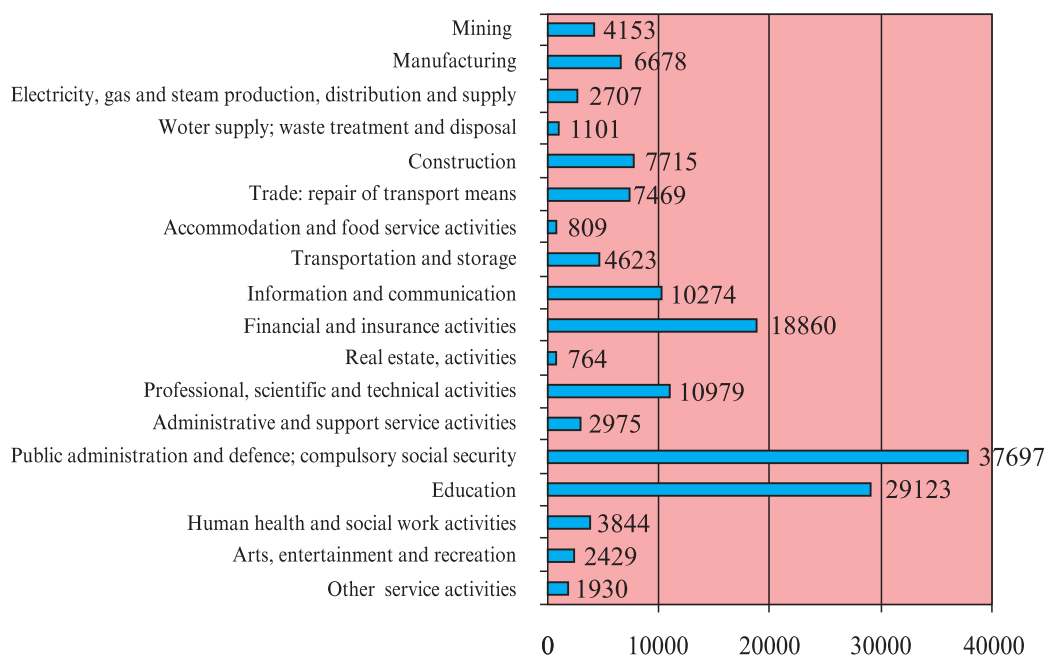
<sup>10</sup> Distribution of the kinds of economic activity is given corresponding to the “Classification of the Kinds of Economic Activity” (NACE, 3<sup>rd</sup> revision, AZT029-2008).

### 4.3 Enterprises with internet access

Number of enterprises with Internet access considerable has increased over the last year. 60.8 percent or 154.1 thousand of computers using in enterprises are connected to Internet. 53.3% of enterprises with Internet access are concentrated in Baku city. 78.1 percent of enterprises having computers by country and 45.7 percent of all enterprises had Internet access.

78.1 percent of all enterprises having computers, 49.3 percent of enterprises with 1-4 employees, as well as 76.3 percent enterprises with 5-9 employees, 84.1 percent of enterprises with 10-49 employees, 100.0 percent of enterprises with 50-249 employees and more than 250 persons have used Internet.

**Figure 4.3**  
**Number of computers connected to Internet, units**



**Table 4.3 Internet access of enterprises**

Indicators	2009	2010	2011	2012	2013	2014
<b>Number of computers connected to Internet, unit</b>	<b>45 875</b>	<b>67 013</b>	<b>92 803</b>	<b>116 112</b>	<b>137 530</b>	<b>154 130</b>
<b>Number of enterprises with Internet access, unit</b>	<b>4 069</b>	<b>4 600</b>	<b>6 433</b>	<b>7 749</b>	<b>8 372</b>	<b>9 288</b>
<i>1-4 employees</i>	472	410	567	1 080	1 204	1 477
<i>5-9 employees</i>	523	585	829	1 079	1 192	1 430
<i>10-49 employees</i>	1 582	1 920	2 675	3 012	3 042	3 426
<i>50-249 employees</i>	1 141	1 305	1 815	2 018	2 224	2 185
<i>250 and more employees</i>	351	380	541	560	710	770
<b>Proportion of enterprises with Internet access in total number of enterprises , in percent</b>	<b>13.8</b>	<b>27.9</b>	<b>35.6</b>	<b>40.9</b>	<b>42.2</b>	<b>45.7</b>
<i>by enterprises with 1-4 employees</i>	2.7	6.6	12.9	15.0	19.8	20.4
<i>by enterprises with 5-9 employees</i>	17.1	18.6	27.7	29.8	36.9	39.7
<i>by enterprises with 10-49 employees</i>	27.5	44.6	50.2	57.9	58.5	60.3
<i>by enterprises with 50-249 employees</i>	40.0	66.0	71.2	88.3	88.5	88.6
<i>by enterprises with 250 and more employees</i>	69.9	72.8	100.0	100.0	100.0	100.0
<b>Proportion of computers connected to Internet in total number of all computers, in percent</b>	<b>36.5</b>	<b>45.8</b>	<b>53.5</b>	<b>57.8</b>	<b>60.7</b>	<b>60.8</b>
<b>Proportion of enterprises with Internet access in the number of enterprises using computer, in percent</b>	<b>57.0</b>	<b>58.9</b>	<b>62.9</b>	<b>71.6</b>	<b>72.6</b>	<b>78.1</b>
<i>by enterprises with 1-4 employees</i>	32.6	30.1	31.9	44.7	45.1	49.3
<i>by enterprises with 5-9 employees</i>	52.2	46.5	50.3	65.9	66.3	76.3
<i>by enterprises with 10-49 employees</i>	58.7	65.3	69.5	78.8	79.1	84.1
<i>by enterprises with 50-249 employees</i>	73.5	74.9	79.6	88.3	88.9	100.0
<i>by enterprises with 250 and more employees</i>	82.0	74.8	100.0	100.0	100.0	100.0
<b>Distribution of enterprises by type of Internet connection, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>modem (dial-up)</i>	59.5	50.7	44.9	27.8	24.4	20.1
<i>DSL&gt;2Mb/second</i>	9.8	12.3	20.3	28.1	29.6	35.3
<i>DSL&lt;2Mb/second</i>	14.2	23.0	15.2	25.3	26.0	24.9
<i>ISDN</i>	4.3	3.4	3.7	3.2	3.0	2.8
<i>other constant connection (with dedicated line etc.)</i>	8.6	6.0	9.8	9.3	10.3	9.3
<i>wireless</i>	3.6	4.5	6.1	6.3	6.8	7.6

#### 4.4 Enterprises with Internet access

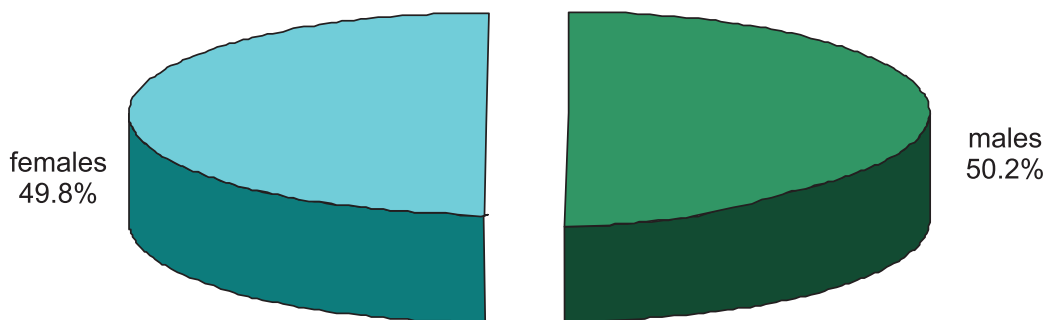
202.0 thousand employees of which 50.2 percent males and 49.8 percent females, working in 9288 enterprises with Internet access have used Internet and the number of employees compared to previous year has increased 17.0 percent.

Employees using Internet made 24.2 percent of employees of working for enterprises with Internet access and 16.5 percent of employees working in acting enterprises regardless of whether Internet access is available or not.

65.7% of employees worked for the enterprises with Internet access in financial and insurance sector have used Internet; less number of employees (5.6%) benefit from Internet in health and social service areas.

**Figure 4.4**

**Distribution of employees using Internet by sex, as % to total**



**Table 4.4 Enterprises with Internet access**

Indicators	2009	2010	2011	2012	2013	2014
<b>Number of employees using Internet, thousand persons</b>	<b>54 077</b>	<b>73 986</b>	<b>116 436</b>	<b>148 287</b>	<b>172 714</b>	<b>202 025</b>
<i>males, in percent</i>	40.4	52.3	47.6	48.1	49.1	50.2
<i>females, in percent</i>	59.5	47.7	52.4	51.9	50.9	49.8
<b>Proportion of employees used Internet to total list number of employees working in the enterprises with Internet access, in percent</b>	<b>11.2</b>	<b>14.4</b>	<b>18.2</b>	<b>22.1</b>	<b>22.6</b>	<b>24.2</b>
<b>Proportion of employees used Internet to total list number of employees working in acting enterprises, in percent</b>	<b>5.0</b>	<b>7.1</b>	<b>10.3</b>	<b>10.9</b>	<b>14.4</b>	<b>21.4</b>
<b>Distribution of employees used Internet in the enterprises by kinds of economic activity, person</b>	<b>54 077</b>	<b>73 986</b>	<b>116 436</b>	<b>148 287</b>	<b>172 714</b>	<b>202 025</b>
<i>mining</i>	2 087	2 840	3 216	3 961	4 142	4 506
<i>manufacturing</i>	3 020	3 366	4 547	6 003	6 498	6 723
<i>electricity, gas and steam production, distribution and supply</i>	1 237	1 688	2 309	2 638	2 682	3 178
<i>water supply; waste treatment and disposal</i>	257	311	448	688	1 118	1 170
<i>construction</i>	3 046	2 691	5 056	5 789	6 869	9 348
<i>trade: repair of transport means</i>	4 037	6 413	6 433	6 573	7 884	8 419
<i>accommodation and food service activities</i>	325	589	656	796	800	1 360
<i>transportation and storage</i>	1 634	1 947	2 690	3 801	3 980	4 946
<i>information and communication</i>	4 631	6 046	7 842	10 573	11 240	11 549
<i>financial and insurance activities</i>	7 464	8 872	11 447	14 111	18 223	18 673
<i>real estate, activities</i>	79	124	509	593	724	831
<i>professional, scientific and technical activities</i>	5 161	5 367	9 868	11 253	11 397	13 734
<i>administrative and support service activities</i>	1 642	960	1 454	2 077	2 190	3 105
<i>public administration and defence; compulsory social security</i>	10 261	19 339	32 205	45 806	52 105	61 512
<i>education</i>	6 406	10 143	21 484	26 118	34 420	40 519
<i>human health and social work activities</i>	1 236	1 340	2 611	3 508	3 780	4 906
<i>arts, entertainment and recreation</i>	658	1 024	2 015	2 055	2 500	5 205
<i>other service activities</i>	896	926	1 646	1 944	2 162	2 341

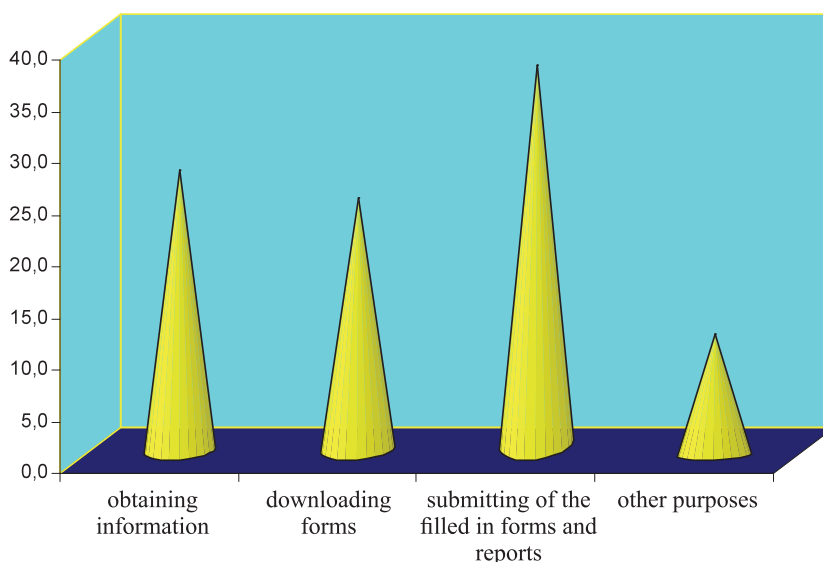
#### 4.5 Purposes of Internet use in enterprises

Internet was used by enterprises for interacting with public authorities (26.5%), banking and financial services (21.0%), searching of information or research activity (9.5%), and obtaining of information about goods and services (7.1%) and for other purposes.

Number of enterprises interacted with public authorities via Internet has increased 16.3 percent for the last year. 7188 enterprises or 77.4 percent of enterprises with Internet access have interacted with public authorities by using Internet. Interaction with public authorities with the purpose of obtaining information made 26.8 percent of total purposes, 24.4 percent of interactions were carried out for downloading official forms and 37.4 percent - submitting filled in forms and documents.

**Figure 4.5**

**Distribution of interaction with public authorities by purposes,  
as % to total**



**Table 4.5 Purposes and nature of Internet use at enterprises**

Indicators	2009	2010	2011	2012	2013	2014
<b>Distribution of purposes of Internet use of enterprises, as % to total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>banking and financial services</i>	18.5	16.7	16.3	16.9	21.1	21.0
<i>training and education</i>	8.4	7.4	5.4	5.0	5.9	5.5
<i>monitoring of market</i>	6.7	5.7	3.9	3.5	3.7	3.6
<i>information on goods and services</i>	12.9	11.5	7.7	6.7	7.3	7.1
<i>interaction with public authorities</i>	31.4	28.4	22.9	22.8	26.8	26.5
<i>other searching of information or research activities</i>	15.0	11.0	8.3	7.9	9.3	9.5
<i>provision with customer services</i>	4.9	3.4	3.7	4.0	4.5	5.0
<i>other</i>	2.2	15.9	31.8	33.2	21.4	21.8
<b>number of enterprises interacting with public authorities, unit</b>	<b>1 662</b>	<b>2 420</b>	<b>4 163</b>	<b>5 158</b>	<b>6 183</b>	<b>7 188</b>
<i>mining</i>	28	40	57	69	110	115
<i>manufacturing</i>	266	364	417	442	582	584
<i>electricity, gas and steam production, distribution and supply</i>	51	57	93	109	118	121
<i>water supply; waste treatment and disposal</i>	20	27	54	70	98	106
<i>construction</i>	105	168	376	486	530	676
<i>trade: repair of transport means</i>	202	368	511	432	546	599
<i>accommodation and food service activities</i>	19	39	57	68	78	104
<i>transportation and storage</i>	72	90	164	214	226	269
<i>information and communication</i>	88	132	217	237	264	315
<i>financial and insurance activities</i>	135	143	465	615	676	729
<i>real estate, activities</i>	11	16	31	40	71	99
<i>professional, scientific and technical activities</i>	122	180	357	486	514	583
<i>administrative and support service activities</i>	65	98	134	146	171	234
<i>public administration and defence; compulsory social security</i>	246	337	523	739	1 001	1 234
<i>education</i>	63	114	204	281	350	387
<i>human health and social work activities</i>	74	110	198	288	319	379
<i>arts, entertainment and recreation</i>	36	54	107	139	173	200
<i>other service activities</i>	59	83	198	297	356	449



## I. ICT systems at enterprises and access to them

### 4.6 Availability of computers in the enterprises by regions

	number of computers in the enterprises, unit					
	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>125 805</b>	<b>146 257</b>	<b>173 586</b>	<b>200 946</b>	<b>226 734</b>	<b>253 595</b>
<b>Baku city (with settlements)</b>	<b>76 380</b>	<b>89 134</b>	<b>106317</b>	<b>125 762</b>	<b>141 240</b>	<b>157 249</b>
<b>Absheron economic region</b>	<b>6 095</b>	<b>6 392</b>	<b>7 344</b>	<b>8 876</b>	<b>11 091</b>	<b>13 363</b>
Absheron region	2 103	2 282	2 454	2 626	2 866	3 144
Khyzy region	163	180	202	212	235	248
Sumgayit city	3 829	3 930	4 688	6 038	7 990	9 971
<b>Ganja-Gazakh economic region</b>	<b>8 143</b>	<b>10 503</b>	<b>12 641</b>	<b>14 065</b>	<b>15 575</b>	<b>17 292</b>
Agstafa region	457	468	620	715	742	876
Dashkesen region	241	257	264	288	323	431
Gedabey region	481	656	810	937	1 005	1 103
Goranboy region	648	677	877	1 001	1 032	1 052
Goygol region	458	489	537	540	956	1 077
Gazakh region	601	623	867	960	975	1 040
Samukh region	388	429	503	512	537	596
Shamkir region	1 150	1 175	1 372	1 538	1 763	1 917
Tovuz region	846	961	1 093	1 143	1 296	1 511
Ganja city	2 769	4 639	5 529	6 109	6 572	7 293
Naftalan city	104	129	169	322	374	396
<b>Sheki-Zagatala economic region</b>	<b>4 130</b>	<b>4 839</b>	<b>5 887</b>	<b>6 593</b>	<b>7 767</b>	<b>8 306</b>
Balaken region	590	653	686	848	995	1 142
Gakh region	372	474	585	671	695	789
Gabala region	664	825	987	1 061	1 141	1 288
Oghuz region	345	422	505	557	600	659
Zagatala region	751	964	1 215	1 310	1 423	1 514
Sheki region	1 408	1501	1 909	2 146	2 913	2 914
<b>Lankaran economic region</b>	<b>4 999</b>	<b>5 594</b>	<b>6 517</b>	<b>7 121</b>	<b>8 236</b>	<b>9 187</b>
Astara region	635	739	818	956	1 182	1 339
Jalilabad region	902	953	1 113	1 142	1 169	1 248
Lerik region	524	588	727	787	780	796

...continued

	number of computers in the enterprises, unit					
	2009	2010	2011	2012	2013	2014
Masally region	1 095	1 172	1 209	1 337	1 642	1 866
Yardymly region	358	405	448	491	575	638
Lankaran region	1 485	1 737	2 202	2 408	2 888	3 300
<b>Guba-Khachmaz economic r.</b>	<b>3 266</b>	<b>3 646</b>	<b>4 239</b>	<b>4 783</b>	<b>5 196</b>	<b>5 928</b>
Shabran region	367	407	477	520	583	666
Khachmaz region	689	878	1 060	1 183	1 207	1 243
Guba region	940	991	1 223	1 569	1 733	2 007
Gusar region	888	903	1002	1 009	1 121	1 346
Siyazan region	382	467	477	502	552	666
<b>Aran economic region</b>	<b>12 349</b>	<b>13 888</b>	<b>16 196</b>	<b>17 644</b>	<b>19 261</b>	<b>21 453</b>
Agjabedi region	700	899	977	1 111	1 223	1 316
Agdash region	478	546	759	854	959	1 145
Beylagan region	564	613	784	785	898	1 017
Barda region	899	1 041	1 207	1 296	1 472	1 641
Bilasuvar region	536	585	719	846	861	1 038
Geychay region	823	861	1 035	1 171	1 213	1 307
Hajigabul region	480	520	667	686	691	854
Imishly region	781	944	952	1 007	1 124	1 356
Kurdamir region	626	694	790	870	958	1 052
Neftchala region	491	490	446	516	506	538
Saatly region	556	821	865	960	1 129	1 270
Sabirabad region	815	847	929	1 006	1 012	1 145
Salyan region	887	903	1 043	1 142	1 324	1 404
Ujar region	530	505	554	601	655	726
Zardab region	348	371	420	494	582	652
Shirvan city	1 023	1 147	1 544	1 617	1 801	1 911
Mingechevir city	1 008	1 255	1 492	1 621	1 764	1 874
Yevlakh region	804	846	1 013	1 061	1 089	1 207
<b>Yukhari-Garabagh economic r.</b>	<b>1 629</b>	<b>1 824</b>	<b>1 920</b>	<b>2 221</b>	<b>3 111</b>	<b>3 512</b>
Agdam region	451	451	251	252	909	970
Terter region	355	458	536	612	630	702
Khojavend region	92	119	141	142	173	185
Khojaly region	...	...	114	136	145	157

...continued

	number of computers in the enterprises, unit					
	2009	2010	2011	2012	2013	2014
Shusha region	120	126	143	217	339	500
Jebrayil region	244	271	291	317	328	374
Fizuli region	367	399	444	545	587	624
Khankendi city	...	...	...	...	...	...
<b>Kelbajar-Lachin economic r.</b>	<b>753</b>	<b>921</b>	<b>1093</b>	<b>1 285</b>	<b>1 682</b>	<b>1 766</b>
Kelbajar region	163	165	170	278	281	305
Lachyn region	190	173	229	236	344	366
Zangilan region	153	215	237	289	497	531
Gubadly region	247	368	457	482	560	564
<b>Daghlig Shirvan economic r.</b>	<b>1 986</b>	<b>2 573</b>	<b>3 027</b>	<b>3 307</b>	<b>3 703</b>	<b>4 574</b>
Agsu region	427	678	799	881	1 058	1 181
Ismayilly region	721	778	938	1 045	1 192	1 620
Gobustan region	223	293	301	367	384	423
Shamakhy region	615	824	989	1 014	1 069	1 350
<b>Nakhchivan economic r.</b>	<b>6 075</b>	<b>6 943</b>	<b>8 405</b>	<b>9 289</b>	<b>9 872</b>	<b>10 965</b>

## 4.7 Number of enterprises using computers by regions, unit

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>7 143</b>	<b>7 809</b>	<b>10 221</b>	<b>10 826</b>	<b>11 526</b>	<b>11 899</b>
<b>Baku city (with settlements)</b>	<b>3 588</b>	<b>3 887</b>	<b>5 443</b>	<b>5 598</b>	<b>5 690</b>	<b>5 947</b>
<b>Absheron economic region</b>	<b>331</b>	<b>349</b>	<b>390</b>	<b>413</b>	<b>447</b>	<b>451</b>
Absheron region	97	109	131	144	149	150
Khyzy region	34	37	44	45	47	48
Sumgayit city	200	203	215	224	251	253
<b>Ganja-Gazakh economic r.</b>	<b>538</b>	<b>584</b>	<b>745</b>	<b>827</b>	<b>890</b>	<b>906</b>
Agstafa region	48	50	51	52	55	57
Dashkesen region	22	23	26	27	31	32
Gedabey region	21	37	75	80	82	82
Goranboy region	34	32	52	76	85	87
Goygol region	32	32	35	36	45	45
Gazakh region	56	58	68	70	73	75
Samukh region	28	36	54	57	59	61
Shamkir region	44	42	56	56	64	65
Tovuz region	42	44	53	63	72	74
Ganja city	195	210	248	279	290	293
Naftalan city	16	20	27	31	34	35
<b>Sheki-Zagatala economic r.</b>	<b>379</b>	<b>426</b>	<b>478</b>	<b>586</b>	<b>612</b>	<b>618</b>
Balaken region	56	58	57	67	68	69
Gakh region	49	51	67	78	80	81
Gabala region	37	47	49	111	115	117
Oghuz region	48	50	52	51	53	54
Zagatala region	80	91	107	120	127	127
Sheki region	109	129	146	159	169	170
<b>Lankaran economic r.</b>	<b>303</b>	<b>330</b>	<b>403</b>	<b>418</b>	<b>508</b>	<b>520</b>
Astara region	27	47	48	51	89	90
Jalilabad region	63	62	73	73	74	78
Lerik region	48	46	53	54	56	56
Masally region	30	29	41	45	84	89
Yardymly region	18	19	28	33	38	39
Lankaran region	117	127	160	162	167	168

... continued

	2009	2010	2011	2012	2013	2014
<b>Guba-Khachmaz economic r.</b>	<b>254</b>	<b>287</b>	<b>356</b>	<b>398</b>	<b>427</b>	<b>438</b>
Shabran region	34	39	48	55	57	58
Khachmaz region	73	92	104	102	110	114
Guba region	62	63	88	121	132	134
Gusar region	41	48	70	71	75	78
Siyazan region	44	45	46	49	53	54
<b>Aran economic r.</b>	<b>911</b>	<b>1 017</b>	<b>1 225</b>	<b>1 299</b>	<b>1 514</b>	<b>1 551</b>
Agjabedi region	33	55	98	98	108	111
Agdash region	76	81	89	93	97	98
Beylagan region	49	47	62	63	128	132
Barda region	45	53	56	58	63	64
Bilasuvay region	51	55	58	65	102	104
Geychay region	48	54	69	73	83	85
Hajigabul region	41	45	51	56	61	61
Imishly region	49	54	64	76	86	89
Kurdamir region	27	37	44	44	49	53
Neftchala region	50	56	52	57	61	63
Saatly region	52	64	71	73	83	85
Sabirabad region	39	44	59	74	78	80
Salyan region	55	56	69	70	90	93
Ujar region	52	54	57	68	73	73
Zardab region	29	33	34	34	38	40
Shirvan city	81	86	107	108	114	116
Mingechevir city	82	89	117	121	127	128
Yevlakh region	52	54	68	68	73	76
<b>Yukhari-Garabagh economic r.</b>	<b>138</b>	<b>166</b>	<b>287</b>	<b>287</b>	<b>334</b>	<b>343</b>
Agdam region	22	23	81	81	101	103
Tertir region	51	64	68	68	76	77
Khojavend region	17	21	26	26	32	34
Khojaly region	...	...	23	23	24	25
Shusha region	19	22	34	34	35	36
Jebrayil region	13	17	18	18	20	20
Fizuli region	16	19	37	37	46	48
Khankendi city	-	-	-	-	-	-

... continued

	2009	2010	2011	2012	2013	2014
<b>Kelbajar-Lachin economic r.</b>	<b>50</b>	<b>60</b>	<b>78</b>	<b>111</b>	<b>195</b>	<b>200</b>
Kelbajar region	16	19	20	29	34	36
Lachyn region	10	17	17	18	56	56
Zangilan region	12	11	26	32	45	47
Gubadly region	12	13	15	32	60	61
<b>Daghlig Shirvan economic r.</b>	<b>256</b>	<b>283</b>	<b>280</b>	<b>314</b>	<b>331</b>	<b>338</b>
Agsu region	48	52	54	54	54	56
Ismayilly region	94	90	83	115	125	127
Gobustan region	36	45	47	49	50	51
Shamakhy region	78	96	96	96	102	104
<b>Nakhchivan economic r.</b>	<b>395</b>	<b>420</b>	<b>536</b>	<b>575</b>	<b>578</b>	<b>587</b>

*4.8 Proportion of enterprises using computers in acting enterprises by regions, in percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>24.2</b>	<b>47.3</b>	<b>56.3</b>	<b>57.1</b>	<b>57.8</b>	<b>58.6</b>
<b>Baku city (with settlements)</b>	<b>25.8</b>	<b>58.8</b>	<b>64.5</b>	<b>66.1</b>	<b>66.3</b>	<b>66.5</b>
<b>Absheron economic region</b>	<b>26.1</b>	<b>47.9</b>	<b>49.8</b>	<b>54.5</b>	<b>55.1</b>	<b>66.6</b>
Absheron region	31.5	42.2	48.7	52.6	53.7	54.4
Khyzy region	42.0	64.9	68.9	72.6	78.6	79.4
Sumgayit city	22.7	49.2	51.5	52.3	52.4	54.9
<b>Ganja-Gazakh economic r.</b>	<b>20.4</b>	<b>34.4</b>	<b>43.3</b>	<b>44.1</b>	<b>49.3</b>	<b>50.2</b>
Agstafa region	28.4	46.7	45.2	45.8	45.7	47.3
Dashkesen region	17.7	28.0	28.4	29.7	31.0	32.2
Gedabey region	10.5	29.6	59.1	60.6	63.8	64.0
Goranboy region	15.7	18.9	30.6	42.7	54.5	54.9
Goygol region	15.8	25.2	24.8	25.9	34.9	35.4
Gazakh region	27.7	43.3	45.2	46.1	47.5	48.5
Samukh region	18.5	38.7	54.4	56.4	60.2	61.1
Shamkir region	15.7	21.0	24.7	25.2	30.5	32.3
Tovuz region	16.6	24.9	30.3	33.7	41.3	44.3
Ganja city	24.7	46.5	58.6	59.8	60.6	61.5
Naftalan city	29.1	54.1	73.0	75.6	85.0	85.2
<b>Sheki-Zagatala economic r.</b>	<b>27.0</b>	<b>45.7</b>	<b>49.6</b>	<b>58.0</b>	<b>64.3</b>	<b>65.8</b>
Balaken region	36.1	50.0	50.3	56.3	58.6	59.1
Gakh region	23.2	39.2	51.1	56.5	57.9	58.1
Gabala region	14.1	25.3	26.1	55.6	59.3	62.1
Oghuz region	36.6	54.2	54.7	54.8	61.0	61.5
Zagatala region	33.8	53.5	57.8	61.7	71.5	72.0
Sheki region	26.8	52.9	58.2	59.8	69.4	70.1
<b>Lankaran economic r.</b>	<b>14.6</b>	<b>40.4</b>	<b>45.8</b>	<b>46.3</b>	<b>57.2</b>	<b>58.6</b>
Astara region	15.0	45.0	46.6	49.0	58.1	63.1
Jalilabad region	15.8	42.8	47.5	48.0	50.0	52.8
Lerik region	23.3	52.9	61.6	65.9	66.4	66.9
Masally region	8.9	19.7	27.0	27.1	53.8	62.7
Yardymly region	11.8	18.3	25.2	30.0	35.5	39.1
Lankaran region	14.6	53.8	54.0	56.3	58.0	58.7

... continued

	2009	2010	2011	2012	2013	2014
<b>Guba-Khachmaz economic r.</b>	<b>22.3</b>	<b>44.0</b>	<b>51.7</b>	<b>55.1</b>	<b>61.9</b>	<b>62.6</b>
Shabran region	24.6	47.0	52.2	57.9	65.5	66.2
Khachmaz region	22.3	51.4	54.2	54.3	57.6	57.8
Guba region	19.3	33.9	45.4	56.8	62.3	60.8
Gusar region	17.2	35.0	51.5	52.2	57.8	58.2
Siyazan region	38.6	66.2	62.2	62.3	75.7	76.1
<b>Aran economic r.</b>	<b>22.2</b>	<b>39.7</b>	<b>46.7</b>	<b>46.9</b>	<b>56.6</b>	<b>57.1</b>
Agjabedi region	14.0	36.4	58.0	59.8	71.2	72.3
Agdash region	34.7	52.6	54.6	55.3	59.7	60.8
Beylagan region	21.9	33.1	40.4	40.6	41.7	48.0
Barda region	13.9	25.5	26.7	27.1	29.0	29.7
Bilasuvar region	28.7	49.0	49.6	52.0	57.6	57.8
Geychay region	20.4	33.5	37.2	42.2	45.1	49.7
Hajigabul region	25.6	48.9	51.0	54.4	58.3	61.6
Imishly region	17.1	31.6	36.0	42.5	50.9	52.4
Kurdamir region	13.2	29.4	34.1	34.9	36.0	38.1
Neftchala region	29.2	46.4	47.7	54.8	59.6	60.6
Saatly region	24.3	45.1	50.7	52.5	61.5	61.9
Sabirabad region	12.7	27.3	39.9	49.7	50.3	52.7
Salyan region	21.5	43.1	55.6	49.6	65.7	66.3
Ujar region	28.6	53.5	55.3	55.5	59.8	62.5
Zardab region	18.8	26.2	26.2	26.6	31.4	50.0
Shirvan city	32.0	57.3	63.3	62.9	63.5	63.7
Mingechevir city	27.8	48.1	57.9	58.2	65.1	66.8
Yevlakh region	24.3	35.8	40.4	41.2	41.2	43.7
<b>Yukhari-Garabagh economic r.</b>	<b>16.7</b>	<b>30.1</b>	<b>47.0</b>	<b>48.3</b>	<b>57.2</b>	<b>57.6</b>
Agdam region	13.0	18.3	63.5	65.5	84.4	85.1
Terter region	22.3	43.2	44.3	46.2	52.8	53.0
Khojavend region	34.0	63.6	65.6	72.2	88.9	89.5
Khojaly region	...	...	59.3	69.0	82.8	83.3



... continued

	2009	2010	2011	2012	2013	2014
Shusha region	45.3	40.7	49.1	61.4	63.5	64.2
Jebrayil region	16.0	25.8	26.5	27.0	32.8	37.3
Fizuli region	9.6	15.2	27.6	28.5	32.9	40.0
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>12.3</b>	<b>20.9</b>	<b>28.3</b>	<b>39.8</b>	<b>57.8</b>	<b>60.4</b>
Kelbajar region	15.4	23.5	24.7	37.2	43.6	51.5
Lachyn region	7.7	19.4	20.5	22.0	24.4	24.7
Zangilan region	14.5	21.2	52.0	60.4	63.3	65.4
Gubadly region	13.5	20.0	24.2	48.5	55.2	56.9
<b>Daghlig Shirvan economic r.</b>	<b>33.2</b>	<b>49.8</b>	<b>54.9</b>	<b>55.2</b>	<b>58.1</b>	<b>58.9</b>
Agsu region	27.6	46.6	47.0	47.2	47.8	48.5
Ismayilly region	36.4	52.6	53.2	60.0	65.1	62.6
Gobustan region	30.8	53.6	54.1	54.4	54.9	56.8
Shamakhy region	35.3	38.5	58.5	58.9	60.1	63.4
<b>Nakhchivan economic r.</b>	<b>30.5</b>	<b>47.5</b>	<b>60.2</b>	<b>64.8</b>	<b>65.5</b>	<b>66.4</b>

**4.9 Availability of computers in the enterprises by kinds of economic activity**

	number of computers in enterprises, unit					
	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>125 805</b>	<b>146 257</b>	<b>173 586</b>	<b>200 946</b>	<b>226 733</b>	<b>253 595</b>
of which:						
Mining	3 078	3 911	4 580	5 521	5 537	6 031
Manufacturing	6 276	7 036	8 038	9 648	10 361	10 904
Electricity, gas and steam production, distribution and supply	2 489	3 350	3 920	3 926	4 134	4 408
Water supply; waste treatment and disposal	722	613	663	843	1 392	1 405
Construction	4 980	6 445	7 641	8 625	9 621	9 630
Trade: repair of transport means	4 940	6 931	7 023	7 287	8 571	9 427
Accommodation and food service activities	453	603	655	859	876	1 158
Transportation and storage	4 263	5 468	6 466	7 756	7 809	9 523
Information and communication	9 132	12 544	12 948	14 861	15 150	16 597
Financial and insurance activities	13 660	15 371	18 549	19 892	25 138	26 265
Real estate, activities	200	248	1 095	1 231	1 366	1 576
Professional, scientific and technical activities	7 635	7 214	11 076	12 893	13 733	16 952
Administrative and support service activities	1 300	1 352	2 181	3 413	3 491	3 512
Public administration and defence; compulsory social security	14 718	17 835	19 948	28 602	32 636	38 099
Education	45 356	50 340	59 701	65 093	75 644	82 232
Human health and social work activities	3 077	3 173	4 327	5 333	6 004	7 004
Arts, entertainment and recreation	1 560	1 760	2 698	2 892	2 992	6 208
Other service activities	1 966	2 063	2 077	2 271	2 278	2 664

*4.10 Number of enterprises using computers by kinds of economic activity, unit*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>7 143</b>	<b>7 809</b>	<b>10 221</b>	<b>10 826</b>	<b>11 526</b>	<b>11 899</b>
of which:						
Mining	76	94	104	125	161	165
Manufacturing	716	753	817	878	943	950
Electricity, gas and steam production, distribution and supply	161	157	174	178	186	187
Water supply; waste treatment and disposal	84	107	146	153	173	175
Construction	684	805	826	903	931	977
Trade: repair of transport means	913	915	918	925	932	934
Accommodation and food service activities	62	83	110	134	139	146
Transportation and storage	290	347	388	399	404	428
Information and communication	258	293	378	395	411	456
Financial and insurance activities	347	356	990	975	1 086	1 102
Real estate, activities	39	40	112	118	129	193
Professional, scientific and technical activities	501	538	913	953	958	960
Administrative and support service activities	145	150	312	314	320	358
Public administration and defence; compulsory social security	1 529	1753	2 089	2 152	2 417	2 435
Education	450	485	533	733	830	904
Human health and social work activities	385	409	476	531	542	554
Arts, entertainment and recreation	232	246	316	317	322	329
Other service activities	271	278	619	643	642	646

**4.11 Proportion of enterprises using computers in acting enterprises by kinds of economic activity, in percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>24.2</b>	<b>47.3</b>	<b>56.3</b>	<b>57.1</b>	<b>57.8</b>	<b>58.6</b>
of which:						
Mining	18.9	32.8	40.2	48.3	60.5	61.2
Manufacturing	24.2	43.4	60.0	61.6	67.4	68.3
Electricity, gas and steam production, distribution and supply	89.0	69.8	82.9	84.8	88.4	89.2
Water supply; waste treatment and disposal	22.2	53.0	70.5	71.0	75.4	76.2
Construction	21.0	45.2	54.9	55.2	63.1	63.6
Trade: repair of transport means	50.0	61.7	64.5	65.5	66.4	66.5
Accommodation and food service activities	35.6	34.6	35.3	36.2	38.3	44.0
Transportation and storage	22.5	50.2	61.3	62.4	62.7	67.4
Information and communication	85.5	86.4	87.1	87.5	88.2	89.1
Financial and insurance activities	72.0	76.6	92.0	92.8	98.4	98.7
Real estate, activities	14.9	15.5	40.3	43.4	43.6	45.4
Professional, scientific and technical activities	26.6	60.2	70.5	73.1	73.7	75.5
Administrative and support service activities	29.8	40.8	42.0	44.5	44.9	52.6
Public administration and defence; compulsory social security	20.3	35.4	46.5	51.8	57.7	59.2
Education	57.8	68.5	69.8	70.1	71.2	71.7
Human health and social work activities	33.6	61.2	77.9	80.0	81.4	75.5
Arts, entertainment and recreation	17.8	42.1	54.4	56.5	56.8	57.3
Other service activities	5.8	30.9	41.3	42.1	43.5	43.5

## 4.12 Distribution of enterprises by ICT networks used, in percent, 2014

	Total	Connecting networks			
		wireless LAN	wire based LAN	intranet	extranet
<b>Total</b>	<b>100</b>	<b>26.1</b>	<b>46.0</b>	<b>22.4</b>	<b>5.5</b>
of which:					
Mining	100	41.6	33.7	18.7	6.0
Manufacturing	100	28.9	49.2	18.6	3.3
Electricity, gas and steam production, distribution and supply	100	13.2	48.7	32.0	6.1
Water supply; waste treatment and disposal	100	17.9	57.5	20.1	4.5
Construction	100	42.9	36.7	17.6	2.8
Trade: repair of transport means	100	35.9	40.9	18.1	5.1
Accommodation and food service activities	100	37.8	39.4	17.3	5.5
Transportation and storage	100	30.6	44.9	21.7	2.8
Information and communication	100	25.9	41.8	26.0	6.3
Financial and insurance activities	100	13.2	40.3	33.0	13.5
Real estate, activities	100	26.6	50.4	20.8	2.2
Professional, scientific and technical activities	100	27.5	45.1	22.6	4.8
Administrative and support service activities	100	35.2	45.7	15.3	3.8
Public administration and defence; compulsory social security	100	17.4	53.4	24.8	4.4
Education	100	29.5	48.9	17.7	3.9
Human health and social work activities	100	27.4	48.4	20.7	3.5
Arts, entertainment and recreation	100	26.8	48.9	20.0	4.3
Other service activities	100	29.4	53.7	14.5	2.4

## 4.13 Distribution of enterprises used computers by the number of employees, 2014

	Total	of which by size class:				
		1-4	5-9	10-49	50-249	250 and more
<b>Total, unit</b>	<b>11 899</b>	<b>2 994</b>	<b>1 875</b>	<b>4 075</b>	<b>2 185</b>	<b>770</b>
<i>in percentage</i>	<i>100.0</i>	<i>25.1</i>	<i>15.8</i>	<i>34.2</i>	<i>18.4</i>	<i>6.5</i>
Mining , unit	165	33	20	55	24	33
<i>in percentage</i>	<i>100.0</i>	<i>20.1</i>	<i>12.1</i>	<i>33.3</i>	<i>14.5</i>	<i>20.0</i>
Manufacturing	950	160	140	347	224	79
<i>in percentage</i>	<i>100.0</i>	<i>16.9</i>	<i>14.7</i>	<i>36.5</i>	<i>23.6</i>	<i>8.3</i>
Electricity, gas and steam production, distribution and supply	187	3	1	21	138	24
<i>in percentage</i>	<i>100.0</i>	<i>1.7</i>	<i>0.5</i>	<i>11.2</i>	<i>73.8</i>	<i>12.8</i>
Water supply; waste treatment and disposal	175	4	3	62	83	23
<i>in percentage</i>	<i>100.0</i>	<i>2.4</i>	<i>1.7</i>	<i>35.4</i>	<i>47.4</i>	<i>13.1</i>
Construction	977	205	155	304	258	55
<i>in percentage</i>	<i>100.0</i>	<i>21.0</i>	<i>15.9</i>	<i>31.1</i>	<i>26.4</i>	<i>5.6</i>
Trade: repair of transport means	934	...	236	481	175	42
<i>in percentage</i>	<i>100.0</i>	<i>0.0</i>	<i>25.3</i>	<i>51.5</i>	<i>18.7</i>	<i>4.5</i>
Accommodation and food service activities	146	20	21	55	35	15
<i>in percentage</i>	<i>100.0</i>	<i>13.6</i>	<i>14.4</i>	<i>37.7</i>	<i>24.0</i>	<i>10.3</i>
Transportation and storage	428	64	62	188	76	38
<i>in percentage</i>	<i>100.0</i>	<i>14.9</i>	<i>14.5</i>	<i>43.9</i>	<i>17.8</i>	<i>8.9</i>
Information and communication	456	130	83	131	90	22
<i>in percentage</i>	<i>100.0</i>	<i>28.6</i>	<i>18.2</i>	<i>28.7</i>	<i>19.7</i>	<i>4.8</i>
Financial and insurance activities	1102	157	202	666	56	21
<i>in percentage</i>	<i>100.0</i>	<i>14.3</i>	<i>18.3</i>	<i>60.4</i>	<i>5.1</i>	<i>1.9</i>
Real estate, activities	193	66	43	55	20	9
<i>in percentage</i>	<i>100.0</i>	<i>34.1</i>	<i>22.3</i>	<i>28.5</i>	<i>10.4</i>	<i>4.7</i>
Professional, scientific and technical activities	960	258	138	338	173	53
<i>in percentage</i>	<i>100.0</i>	<i>26.9</i>	<i>14.4</i>	<i>35.2</i>	<i>18.0</i>	<i>5.5</i>
Administrative and support service activities	358	103	68	112	62	13
<i>in percentage</i>	<i>100.0</i>	<i>28.8</i>	<i>19.0</i>	<i>31.3</i>	<i>17.3</i>	<i>3.6</i>
Public administration and defence; compulsory social security	2435	1296	385	583	145	26
<i>in percentage</i>	<i>100.0</i>	<i>53.2</i>	<i>15.8</i>	<i>23.9</i>	<i>6.0</i>	<i>1.1</i>
Education	904	90	51	237	358	168
<i>in percentage</i>	<i>100.0</i>	<i>10.0</i>	<i>5.6</i>	<i>26.2</i>	<i>39.6</i>	<i>18.6</i>
Human health and social work activities	554	51	66	187	149	101
<i>in percentage</i>	<i>100.0</i>	<i>9.2</i>	<i>11.9</i>	<i>33.8</i>	<i>26.9</i>	<i>18.2</i>
Arts, entertainment and recreation	329	29	38	131	88	43
<i>in percentage</i>	<i>100.0</i>	<i>8.8</i>	<i>11.6</i>	<i>39.8</i>	<i>26.7</i>	<i>13.1</i>
Other service activities	646	325	163	122	31	5
<i>in percentage</i>	<i>100.0</i>	<i>50.3</i>	<i>25.2</i>	<i>18.9</i>	<i>4.8</i>	<i>0.8</i>

#### 4.14 Number of employees used of computers in the enterprises, by kinds of economic activity

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>156 367</b>	<b>165 931</b>	<b>211 266</b>	<b>252 943</b>	<b>258 769</b>	<b>284 580</b>
of which:						
Mining	3 806	4 726	5 140	5 760	5 772	6 163
Manufacturing	6 750	7 229	7 961	9 060	9 115	10 035
Electricity, gas and steam production, distribution and supply	2 665	3 551	4 121	4 575	4 584	4 867
Water supply; waste treatment and disposal	592	828	848	992	1 032	1 450
Construction	4 765	4 622	7 252	7 312	7 516	12 708
Trade: repair of transport means	9 175	8 751	8 079	8 140	8 170	10 341
Accommodation and food service activities	438	751	755	974	986	1 494
Transportation and storage	5048	6 107	7 186	7 919	8 061	9 662
Information and communication	8 253	10 166	11 659	13 329	13 646	14 420
Financial and insurance activities	12 963	14 494	17 069	18 348	20 627	24 862
Real estate, activities	255	278	1 171	1 288	1 344	1 473
Professional, scientific and technical activities	8 999	8 479	12 672	14 672	15 465	17 413
Administrative and support service activities	1 387	1 488	2 315	3 309	3 384	3 544
Public administration and defence; compulsory social security	31 280	32 244	52 801	79227	79 862	81 729
Education	52 408	54 022	60 648	65432	66 245	67 139
Human health and social work activities	3 661	3 816	6 263	6 863	7 165	9 140
Arts, entertainment and recreation	1 732	2 070	3 079	3 283	3 402	5 528
Other service activities	2 190	2 309	2 247	2 460	2 393	2 612

**4.15 Number of employees using computers in relation to pay-roll of employees working in enterprises having computer by kinds of economic activity**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>23.8</b>	<b>28.4</b>	<b>29.8</b>	<b>31.2</b>	<b>31.9</b>	<b>32.4</b>
of which:						
Mining	11.2	16.9	17.4	17.5	17.6	20.0
Manufacturing	8.0	11.2	11.4	11.5	11.6	12.0
Electricity, gas and steam production, distribution and supply	8.7	14.3	14.4	15.6	16.5	17.2
Water supply; waste treatment and disposal	6.2	4.8	5.7	5.8	6.4	7.3
Construction	9.0	11.2	11.5	11.6	12.3	14.2
Trade; repair of transport means	23.3	39.7	48.6	48.9	49.2	49.9
Accommodation and food service activities	11.6	26.2	29.2	30.1	30.7	31.8
Transportation and storage	10.0	12.9	13.0	13.1	14.0	15.8
Information and communication	37.9	52.6	57.7	58.0	58.5	58.6
Financial and insurance activities	65.8	71.6	76.4	76.9	83.5	89.4
Real estate, activities	5.6	6.4	12.1	12.2	13.5	16.4
Professional, scientific and technical activities	30.0	30.4	30.0	30.1	33.3	34.9
Administrative and support service activities	19.3	21.9	20.4	20.6	21.4	22.4
Public administration and defence; compulsory social security	39.8	50.3	63.2	63.4	64.6	71.8
Education	50.0	54.4	56.5	56.9	57.7	58.1
Human health and social work activities	4.6	4.1	6.3	7.0	7.8	8.8
Arts, entertainment and recreation	9.8	13.7	14.9	15.1	15.4	15.7
Other service activities	42.9	58.0	60.2	60.4	60.6	60.9



**4.16 Number of employees using computer in relation to pay-roll of employees worked in operating enterprises by kinds of economic activity, percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>14.5</b>	<b>15.8</b>	<b>17.7</b>	<b>18.5</b>	<b>21.6</b>	<b>23.2</b>
of which:						
Mining	10.4	13.0	14.4	15.5	15.0	17.0
Manufacturing	7.5	8.8	9.8	10.2	10.3	10.6
Electricity, gas and steam production, distribution and supply	8.3	12.4	13.5	14.9	14.3	16.3
Water supply; waste treatment and disposal	5.6	3.7	3.9	4.3	5.8	6.6
Construction	6.7	7.0	9.7	9.8	9.9	12.3
Trade; repair of transport means	13.1	19.4	20.0	20.3	20.8	21.3
Accommodation and food service activities	7.8	15.1	15.4	15.6	15.9	16.8
Transportation and storage	6.9	9.6	10.9	11.3	11.5	13.7
Information and communication	36.5	41.1	46.7	50.0	50.6	52.6
Financial and insurance activities	63.5	70.2	72.5	73.1	82.2	87.4
Real estate, activities	3.1	3.2	10.8	11.0	11.2	11.8
Professional, scientific and technical activities	23.7	22.9	26.1	27.6	28.1	30.5
Administrative and support service activities	9.8	10.2	10.9	12.7	14.0	14.5
Public administration and defence; compulsory social security	27.8	29.8	46.3	50.6	55.1	59.4
Education	18.2	22.8	27.6	29.6	31.2	32.2
Human health and social work activities	2.7	2.8	4.7	5.3	6.0	7.0
Arts, entertainment and recreation	3.2	3.8	5.6	5.7	6.9	9.5
Other service activities	19.9	36.7	37.3	37.5	38.1	38.6

4.17 Number of employees using computers by regions

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>156 367</b>	<b>165 931</b>	<b>211 266</b>	<b>252 943</b>	<b>258 769</b>	<b>284 580</b>
<b>Baku city (with settlements)</b>	<b>90 777</b>	<b>92 471</b>	<b>117 266</b>	<b>143 249</b>	<b>144 623</b>	<b>162 477</b>
<b>Absheron economic r.</b>	<b>4 875</b>	<b>5 369</b>	<b>6 398</b>	<b>7 483</b>	<b>7 590</b>	<b>8 877</b>
Absheron region	1 387	1 758	1801	1 815	1 880	2 339
Khyzy region	183	214	215	210	245	296
Sumgayit city	3 305	3 397	4 382	5 458	5 465	6 242
<b>Ganja-Gazakh economic r.</b>	<b>16 180</b>	<b>18 590</b>	<b>21 431</b>	<b>27 720</b>	<b>28 169</b>	<b>28 856</b>
Agstafa region	316	455	815	967	995	1 077
Dashkesen region	726	727	733	738	747	767
Gedabey region	276	288	452	572	575	607
Goranboy region	1 902	1 997	2 420	3 604	3 620	3 667
Goygol region	400	422	463	544	619	692
Gazakh region	2 686	2 901	3 048	3 143	3 177	3 190
Samukh region	697	952	1 008	1 101	1 120	1 149
Shamkir region	1526	1 529	1 726	5 497	5 523	5 576
Tovuz region	1 200	1 258	1 676	2 173	2 217	2 311
Ganja city	6291	7 889	8 882	8 961	9 090	9 273
Naftalan city	160	172	208	420	486	547
<b>Sheki-Zagatala economic r.</b>	<b>3016</b>	<b>3 674</b>	<b>5 376</b>	<b>5 822</b>	<b>5 961</b>	<b>6 595</b>
Balaken region	404	514	694	745	782	991
Gakh region	623	818	893	901	921	934
Gabala region	368	529	1 020	1 111	1 123	1 262
Oghuz region	343	354	400	486	515	597
Zagatala region	460	548	995	1047	1 062	1 123
Sheki region	818	911	1 374	1 532	1 558	1 688
<b>Lankaran economic r.</b>	<b>5 957</b>	<b>6 637</b>	<b>8 756</b>	<b>8 970</b>	<b>9 390</b>	<b>9 646</b>
Astara region	369	417	533	540	592	607
Jalilabad region	1 887	1 910	1 984	2 020	2 086	2 124
Lerik region	680	699	797	890	928	945

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	2009	2010	2011	2012	2013	2014
Masally region	1 116	1 466	2 820	2 835	2 853	2 887
Yardymly region	593	738	755	760	866	903
Lankaran region	1 312	1 407	1 867	1 925	2 065	2 180
<b>Guba-Khachmaz economic r.</b>	<b>2823</b>	<b>3 358</b>	<b>4 497</b>	<b>5 885</b>	<b>6 132</b>	<b>6 617</b>
Shabran region	223	251	341	428	468	521
Khachmaz region	730	910	1 027	1 237	1 242	1 325
Guba region	1 220	1 462	1 795	2 638	2 726	2 854
Gusar region	413	447	942	1 151	1 207	1 316
Siyazan region	237	288	392	431	489	601
<b>Aran economic region</b>	<b>15 326</b>	<b>17 806</b>	<b>22 273</b>	<b>26 045</b>	<b>26 893</b>	<b>28 398</b>
Agjabedi region	1 279	1 473	2 839	2 990	2 994	3 043
Agdash region	310	359	517	651	729	794
Beylagan region	304	341	873	875	891	989
Barda region	620	701	753	841	937	1 020
Bilasuvar region	237	367	472	650	660	766
Geychay region	480	501	703	784	804	808
Hajigabul region	289	338	516	572	634	697
Imishly region	1 576	1 838	1 925	2 056	2 139	2 190
Kurdamir region	370	409	1 580	1 684	1 736	1 814
Neftchala region	460	514	699	786	837	985
Saatly region	480	839	757	1 101	1 174	1 196
Sabirabad region	1 059	1 047	1 216	1 378	1 388	1 444
Salyan region	3 147	3 688	3 758	3 860	3 906	3 934
Ujar region	830	754	616	763	828	942
Zardab region	174	190	225	489	546	675
Shirvan city	1 058	1 327	1 439	2 098	2 166	2 269
Mingechevir city	1558	1 946	2 073	3 015	3 046	3 296
Yevlakh region	1 095	1 174	1 312	1 452	1 478	1 536
<b>Yukhari-Garabagh economic r.</b>	<b>2515</b>	<b>2 822</b>	<b>3 412</b>	<b>4116</b>	<b>4 457</b>	<b>5 058</b>
Agdam region	1 005	998	1 104	1 279	1 329	1 528
Terter region	299	381	449	404	454	552
Khojavend region	351	454	425	428	493	505
Khojaly region	-	-	269	350	387	404

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	2009	2010	2011	2012	2013	2014
Shusha region	412	481	613	796	830	957
Jebrayil region	85	97	93	191	263	379
Fizuli region	363	411	459	668	701	733
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>1078</b>	<b>1 219</b>	<b>1 361</b>	<b>1 782</b>	<b>1 949</b>	<b>2 308</b>
Kelbajar region	184	200	185	334	339	495
Lachyn region	152	153	213	227	286	304
Zangilan region	384	432	486	647	718	792
Gubadly region	358	434	477	574	606	717
<b>Daghlig Shirvan economic r.</b>	<b>1502</b>	<b>2 099</b>	<b>2 812</b>	<b>3 217</b>	<b>3 438</b>	<b>3 832</b>
Agsu region	172	496	660	763	823	837
Ismayilly region	711	940	1 294	1 541	1 583	1 708
Gobustan region	179	221	212	233	281	356
Shamakhy region	440	442	646	680	751	931
<b>Nakhchivan economic r.</b>	<b>12 318</b>	<b>11 886</b>	<b>17 684</b>	<b>18 654</b>	<b>20 167</b>	<b>21 916</b>

*4.18 Number of employees using computers in relation to pay-roll of employees working in enterprises having computer by region, percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>23.8</b>	<b>28.4</b>	<b>29.8</b>	<b>31.2</b>	<b>31.9</b>	<b>32.4</b>
<b>Baku city (with settlements)</b>	<b>23.0</b>	<b>26.8</b>	<b>26.8</b>	<b>29.9</b>	<b>30.4</b>	<b>31.2</b>
<b>Absheron economic r.</b>	<b>13.1</b>	<b>16.9</b>	<b>18.2</b>	<b>20.4</b>	<b>21.0</b>	<b>21.5</b>
Absheron region	11.7	13.7	14.4	14.9	15.8	16.5
Khyzy region	28.9	22.1	24.7	25.2	25.5	26.0
Sumgayit city	13.2	16.8	20.4	25.3	26.2	27.2
<b>Ganja-Gazakh economic r.</b>	<b>36.3</b>	<b>42.0</b>	<b>43.1</b>	<b>51.1</b>	<b>52.3</b>	<b>53.6</b>
Agstafa region	18.4	23.6	38.3	47.1	48.4	50.7
Dashkesen region	33.2	36.6	37.1	37.4	37.4	38.2
Gedabey region	15.2	15.5	28.2	28.3	28.4	29.0
Goranboy region	40.3	75.1	76.4	83.7	84.1	84.6
Goygol region	20.8	22.8	22.9	26.9	30.7	30.8
Gazakh region	27.5	45.2	50.3	60.8	61.6	62.4
Samukh region	24.1	34.7	34.9	36.9	37.4	38.5
Shamkir region	38.2	43.6	47.8	50.3	52.6	53.3
Tovuz region	29.0	30.7	37.7	47.7	48.6	49.8
Ganja city	22.1	24.8	42.5	48.5	50.1	50.5
Naftalan city	32.4	37.6	42.7	43.2	46.6	47.2
<b>Sheki-Zagatala economic r.</b>	<b>22.0</b>	<b>20.7</b>	<b>23.8</b>	<b>25.0</b>	<b>27.9</b>	<b>29.6</b>
Balaken region	18.9	25.1	33.4	34.8	34.5	35.6
Gakh region	39.6	35.3	35.5	35.7	36.5	39.3
Gabala region	20.1	28.4	47.3	48.6	49.4	63.3
Oghuz region	20.0	24.4	28.4	35.3	35.8	39.8
Zagatala region	15.9	17.6	18.8	32.3	37.5	39.3
Sheki region	11.4	13.1	19.0	20.3	22.9	23.4
<b>Lankaran economic r.</b>	<b>30.2</b>	<b>29.8</b>	<b>37.4</b>	<b>37.9</b>	<b>38.4</b>	<b>38.7</b>
Astara region	16.3	18.9	20.1	20.4	21.0	21.4
Jalilabad region	73.2	72.0	74.5	75.3	75.8	75.9
Lerik region	52.3	59.9	62.9	82.4	82.5	82.7

... continued

	2009	2010	2011	2012	2013	2014
Masally region	39.3	48.9	50.5	53.5	53.7	53.8
Yardymly region	50.5	74.9	76.1	76.5	76.9	77.3
Lankaran region	11.2	11.5	15.4	15.6	17.3	18.9
<b>Guba-Khachmaz economic r.</b>	<b>20.1</b>	<b>21.7</b>	<b>23.0</b>	<b>29.4</b>	<b>30.1</b>	<b>31.8</b>
Shabran region	9.8	11.6	14.6	17.5	18.5	20.7
Khachmaz region	18.4	26.1	26.6	26.8	25.2	25.8
Guba region	38.4	45.9	47.9	61.0	61.9	62.3
Gusar region	9.8	11.1	21.4	28.6	33.2	34.1
Siyazan region	7.7	11.1	15.7	17.6	18.8	22.4
<b>Aran economic region</b>	<b>15.9</b>	<b>28.4</b>	<b>28.5</b>	<b>37.7</b>	<b>39.2</b>	<b>39.7</b>
Agjabedi region	46.4	54.6	72.1	72.3	73.1	74.0
Agdash region	8.7	12.2	15.0	16.2	18.9	22.5
Beylagan region	11.0	12.5	17.8	17.9	18.7	19.4
Barda region	14.3	17.2	18.5	19.3	23.1	28.0
Bilasuvar region	6.4	10.2	11.9	16.8	19.2	20.2
Geychay region	23.0	24.3	28.2	29.8	33.1	33.9
Hajigabul region	16.2	36.7	38.2	38.7	40.1	42.0
Imishly region	29.8	44.5	47.0	49.4	50.2	51.2
Kurdamir region	15.8	21.8	30.0	36.8	38.8	38.8
Neftchala region	9.5	11.3	14.3	23.1	27.9	29.8
Saatly region	29.4	46.0	46.9	52.1	61.7	62.4
Sabirabad region	39.1	39.1	46.0	46.9	47.8	48.4
Salyan region	68.9	79.9	80.0	80.2	80.6	81.1
Ujar region	38.4	42.8	44.3	44.8	45.9	45.8
Zardab region	5.2	7.0	7.8	18.3	20.0	20.2
Shirvan city	15.4	21.9	24.0	24.5	26.1	26.7
Mingechevir city	18.0	18.2	20.0	27.4	31.0	34.4
Yevlakh region	36.2	42.3	43.4	43.8	45.5	45.8
<b>Yukhari-Garabagh economic r.</b>	<b>16.5</b>	<b>20.9</b>	<b>25.8</b>	<b>29.6</b>	<b>31.7</b>	<b>32.7</b>
Agdam region	11.0	31.0	33.7	33.9	35.5	36.4
Tertter region	15.9	19.3	20.6	20.8	21.0	25.0
Khojavend region	37.3	43.7	45.2	45.4	45.9	46.4
Khojaly region	-	-	46.8	47.9	48.2	48.7

... continued

	2009	2010	2011	2012	2013	2014
Shusha region	55.5	64.0	51.6	56.5	56.2	56.6
Jebrayil region	11.2	11.9	12.1	25.5	25.5	26.4
Fizuli region	7.0	7.8	7.8	12.4	12.7	13.1
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>36.9</b>	<b>53.4</b>	<b>68.4</b>	<b>68.6</b>	<b>68.7</b>	<b>69.4</b>
Kelbajar region	14.3	21.3	38.3	38.4	38.5	39.4
Lachyn region	63.5	64.6	69.0	72.3	72.4	73.3
Zangilan region	61.7	82.1	82.3	82.6	81.8	81.9
Gubadly region	54.3	56.6	65.1	66.8	67.3	68.2
<b>Daghlig Shirvan economic r.</b>	<b>19.9</b>	<b>30.5</b>	<b>30.9</b>	<b>31.7</b>	<b>31.9</b>	<b>38.4</b>
Agsu region	12.1	33.1	42.3	44.6	45.7	46.0
Ismayilly region	40.1	62.8	63.1	63.4	64.9	65.2
Gobustan region	11.0	25.4	25.8	26.1	29.9	35.2
Shamakhy region	16.5	17.6	21.0	21.2	24.9	29.7
<b>Nakhchivan economic r.</b>	<b>41.3</b>	<b>50.9</b>	<b>53.2</b>	<b>55.6</b>	<b>55.9</b>	<b>56.0</b>

**4.19 Number of employees using computer in relation to pay-roll of employees working in operating enterprises by kinds of economic activity, percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>14.5</b>	<b>15.8</b>	<b>17.7</b>	<b>18.5</b>	<b>21.6</b>	<b>23.2</b>
<b>Baku city (with settlements)</b>	<b>16.4</b>	<b>19.2</b>	<b>20.2</b>	<b>21.9</b>	<b>24.7</b>	<b>27.0</b>
<b>Absheron economic r.</b>	<b>7.9</b>	<b>9.2</b>	<b>9.5</b>	<b>11.1</b>	<b>12.8</b>	<b>14.0</b>
Absheron region	7.8	9.9	10.0	10.8	11.4	11.5
Khyzy region	13.5	15.6	16.0	16.5	17.6	18.5
Sumgayit city	7.8	8.7	9.5	11.5	13.8	15.2
<b>Ganja-Gazakh economic r.</b>	<b>15.9</b>	<b>18.4</b>	<b>19.1</b>	<b>21.2</b>	<b>25.1</b>	<b>25.7</b>
Agstafa region	4.9	7.4	13.3	12.1	12.3	13.4
Dashkesen region	20.4	21.7	22.8	22.9	23.3	23.9
Gedabey region	4.4	4.6	7.1	7.6	7.7	8.0
Goranboy region	21.4	20.7	23.6	28.4	35.5	36.1
Goygol region	6.5	7.4	7.5	8.2	12.5	18.6
Gazakh region	32.8	36.0	36.8	37.0	39.6	40.3
Samukh region	15.6	22.4	23.3	23.5	24.3	24.9
Shamkir region	12.2	13.8	14.7	25.6	29.0	34.2
Tovuz region	9.1	10.2	13.4	13.9	19.5	22.7
Ganja city	19.3	24.1	25.0	28.9	30.2	31.6
Naftalan city	12.9	13.7	15.9	22.6	24.6	26.5
<b>Sheki-Zagatala economic r.</b>	<b>6.8</b>	<b>7.5</b>	<b>8.7</b>	<b>9.0</b>	<b>13.6</b>	<b>14.5</b>
Balaken region	6.7	8.7	8.8	8.9	13.2	16.4
Gakh region	11.6	13.5	14.6	14.8	15.1	15.9
Gabala region	5.4	7.6	11.2	11.9	14.9	19.4
Oghuz region	12.0	9.3	9.5	9.6	13.1	14.1
Zagatala region	4.9	5.8	9.0	9.5	14.1	14.2
Sheki region	5.0	5.5	7.4	7.8	12.6	12.8
<b>Lankaran economic r.</b>	<b>12.4</b>	<b>13.6</b>	<b>13.7</b>	<b>14.0</b>	<b>17.2</b>	<b>18.2</b>
Astara region	5.4	6.1	7.6	7.8	8.6	10.3
Jalilabad region	20.8	20.7	21.1	21.3	22.3	22.5
Lerik region	14.7	15.0	15.6	21.0	22.1	24.1



... continued

	2009	2010	2011	2012	2013	2014
Masally region	12.3	16.3	20.0	22.3	24.4	25.7
Yardymly region	16.5	20.7	22.7	22.9	23.5	23.8
Lankaran region	8.7	9.4	9.5	9.8	13.4	14.4
<b>Guba-Khachmaz economic r.</b>	<b>10.0</b>	<b>10.4</b>	<b>12.2</b>	<b>13.1</b>	<b>19.1</b>	<b>21.8</b>
Shabran region	6.6	7.5	8.4	8.6	13.1	14.2
Khachmaz region	7.9	9.9	10.8	10.9	13.4	14.2
Guba region	13.3	15.6	18.0	19.0	27.4	30.3
Gusar region	6.8	7.2	12.9	13.6	22.7	23.6
Siyazan region	5.4	7.1	8.0	8.7	11.5	18.4
<b>Aran economic region</b>	<b>10.8</b>	<b>12.9</b>	<b>14.8</b>	<b>15.6</b>	<b>17.8</b>	<b>19.2</b>
Agjabedi region	15.0	17.0	21.8	24.2	24.3	24.7
Agdash region	3.8	4.7	6.0	6.1	9.1	10.9
Beylagan region	4.5	5.1	9.0	9.3	9.4	10.4
Barda region	4.7	6.0	6.2	6.3	8.4	10.7
Bilasuvar region	5.1	6.9	9.0	10.5	12.4	14.5
Geychay region	5.1	5.7	5.9	6.6	9.0	9.9
Hajigabul region	6.8	8.7	10.2	10.6	14.6	18.5
Imishly region	17.6	22.0	22.6	22.8	26.5	27.2
Kurdamir region	5.8	6.7	15.8	21.0	27.4	28.5
Neftchala region	7.1	7.9	11.0	13.8	21.5	23.8
Saatly region	8.8	16.4	17.8	17.9	18.8	19.2
Sabirabad region	12.8	13.7	15.6	15.8	17.6	18.1
Salyan region	11.5	34.2	35.4	37.0	37.3	37.8
Ujar region	15.8	14.6	12.0	12.1	20.7	26.7
Zardab region	4.3	4.7	5.3	8.9	12.9	15.9
Shirvan city	9.8	12.9	13.5	14.5	19.7	20.4
Mingechevir city	12.9	15.3	16.9	17.2	28.5	31.7
Yevlakh region	12.1	13.8	13.7	13.8	15.4	15.8
<b>Yukhari-Garabagh economic r.</b>	<b>5.8</b>	<b>7.5</b>	<b>12.3</b>	<b>13.4</b>	<b>13.6</b>	<b>13.7</b>
Agdam region	6.7	6.7	7.7	9.1	13.6	15.2
Terter region	5.4	6.8	8.0	8.1	8.4	10.1
Khojavend region	25.3	32.1	40.2	40.8	40.8	41.0
Khojaly region	-	-	45.3	46.4	46.5	46.8

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	2009	2010	2011	2012	2013	2014
Shusha region	14.2	18.1	28.4	31.1	33.2	39.0
Jebrayil region	1.7	2.1	2.1	4.2	5.8	8.5
Fizuli region	1.7	4.8	5.3	9.7	9.5	9.6
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>6.0</b>	<b>6.1</b>	<b>6.9</b>	<b>9.1</b>	<b>15.3</b>	<b>15.6</b>
Kelbajar region	1.4	3.2	3.4	5.4	5.6	7.6
Lachyn region	2.2	2.3	3.2	3.4	4.1	4.5
Zangilan region	11.7	14.0	14.7	19.8	20.9	25.3
Gubadly region	9.9	12.0	13.8	16.6	19.8	21.4
<b>Daghligh Shirvan economic r.</b>	<b>8.2</b>	<b>10.9</b>	<b>11.8</b>	<b>12.3</b>	<b>15.7</b>	<b>20.1</b>
Agsu region	4.1	12.2	12.9	13.9	15.4	19.1
Ismayilly region	12.1	15.9	17.9	18.2	28.3	32.3
Gobustan region	7.6	9.5	7.3	7.7	11.5	14.3
Shamakhy region	5.9	6.4	6.8	7.1	10.6	12.1
<b>Nakhchivan economic r.</b>	<b>23.1</b>	<b>18.6</b>	<b>19.9</b>	<b>20.8</b>	<b>23.7</b>	<b>24.1</b>

## 4.20 Distribution of employees using computers by gender, 2014

	Total, person	of which:		Total, in %	of which:	
		men	women		men	women
<b>Total</b>	<b>284 580</b>	<b>147 811</b>	<b>136 769</b>	<b>100.0</b>	<b>51.9</b>	<b>48.1</b>
<b>Baku city (with settlements)</b>	<b>162 477</b>	<b>87 487</b>	<b>74 990</b>	<b>100.0</b>	<b>53.8</b>	<b>46.2</b>
<b>Absheron economic region</b>	<b>8 877</b>	<b>4 117</b>	<b>4 760</b>	<b>100.0</b>	<b>46.4</b>	<b>53.6</b>
Absheron region	2 339	1 216	1 123	100.0	52.0	48.0
Khyzy region	296	166	130	100.0	56.1	43.9
Sumgayit city	6 242	2 735	3 507	100.0	43.8	56.2
<b>Ganja-Gazakh economic region</b>	<b>28 856</b>	<b>12 260</b>	<b>16 596</b>	<b>100.0</b>	<b>42.5</b>	<b>57.5</b>
Agstafa region	1 077	252	825	100.0	23.4	76.6
Dashkesen region	767	264	503	100.0	34.4	65.6
Gedabey region	607	484	123	100.0	79.7	20.3
Goranboy region	3 667	2 008	1 659	100.0	54.8	45.2
Goygol region	692	224	468	100.0	32.4	67.6
Gazakh region	3 190	1 672	1 518	100.0	52.4	47.6
Samukh region	1 149	469	680	100.0	40.8	59.2
Shamkir region	5 576	2 093	3 483	100.0	37.5	62.5
Tovuz region	2 311	1 081	1 230	100.0	46.8	53.2
Ganja city	9 273	3 440	5 833	100.0	37.1	62.9
Naftalan city	547	273	274	100.0	49.9	50.1
<b>Sheki-Zagatala economic r.</b>	<b>6 595</b>	<b>3 067</b>	<b>3 528</b>	<b>100.0</b>	<b>46.5</b>	<b>53.5</b>
Balaken region	991	336	655	100.0	33.9	66.1
Gakh region	934	373	561	100.0	39.9	60.1
Gabala region	1 262	858	404	100.0	68.0	32.0
Oghuz region	597	273	324	100.0	45.7	54.3
Zagatala region	1 123	540	583	100.0	48.1	51.9
Sheki region	1 688	687	1 001	100.0	40.7	59.3
<b>Lankaran economic r.</b>	<b>9 646</b>	<b>6 689</b>	<b>2 957</b>	<b>100.0</b>	<b>69.3</b>	<b>30.7</b>
Astara region	607	436	171	100.0	71.8	28.2
Jalilabad region	2 124	1 500	624	100.0	70.6	29.4
Lerik region	945	736	209	100.0	77.9	22.1

... continued

	Total, person	of which:		Total, in %	of which:	
		men	women		men	women
Masally region	2 887	1 696	1 191	100.0	58.7	41.3
Yardymly region	903	876	27	100.0	97.0	3.0
Lankaran region	2 180	1 445	735	100.0	66.3	33.7
<b>Guba-Khachmaz economic r.</b>	<b>6 617</b>	<b>2 921</b>	<b>3 696</b>	<b>100.0</b>	<b>44.1</b>	<b>55.9</b>
Shabran region	521	229	292	100.0	44.0	56.0
Khachmaz region	1 325	678	647	100.0	51.2	48.8
Guba region	2 854	1 197	1 657	100.0	41.9	58.1
Gusar region	1 316	583	733	100.0	44.3	55.7
Siyazan region	601	234	367	100.0	38.9	61.1
<b>Aran economic r.</b>	<b>28 398</b>	<b>14 603</b>	<b>13 795</b>	<b>100.0</b>	<b>51.4</b>	<b>48.6</b>
Agiabedi region	3 043	1 877	1 166	100.0	61.7	38.3
Agdash region	794	397	397	100.0	50.0	50.0
Beylagan region	989	551	438	100.0	55.7	44.3
Barda region	1 020	532	488	100.0	52.2	47.8
Bilasuvar region	766	536	230	100.0	70.0	30.0
Geychay region	808	439	369	100.0	54.3	45.7
Hajigabul region	697	337	360	100.0	48.4	51.6
Imishly region	2 190	1 274	916	100.0	58.2	41.8
Kurdamir region	1 814	818	996	100.0	45.1	54.9
Neftchala region	985	446	539	100.0	45.3	54.7
Saatly region	1 196	1 053	143	100.0	88.0	12.0
Sabirabad region	1 444	852	592	100.0	59.0	41.0
Salyan region	3 934	1 766	2 168	100.0	44.9	55.1
Ujar region	942	375	567	100.0	39.8	60.2
Zardab region	675	297	378	100.0	44.0	56.0
Shirvan city	2 269	1 267	1 002	100.0	55.8	44.2
Mingechevir city	3 296	992	2 304	100.0	30.1	69.9
Yevlakh region	1 536	794	742	100.0	51.7	48.3
<b>Yukhari-Garabagh economic r.</b>	<b>5 058</b>	<b>2 495</b>	<b>2 563</b>	<b>100.0</b>	<b>49.3</b>	<b>50.7</b>
Agdam region	1 528	792	736	100.0	51.8	48.2
Terter region	552	278	274	100.0	50.4	49.6
Khojavend region	505	235	270	100.0	46.5	53.5
Khojaly region	404	203	201	100.0	50.2	49.8

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	Total, person	of which:		Total, in %	of which:	
		men	women		men	Women
Shusha region	957	270	687	100.0	28.2	71.8
Jebrayil region	379	249	130	100.0	65.7	34.3
Fizuli region	733	468	265	100.0	63.8	36.2
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>2 308</b>	<b>1 721</b>	<b>587</b>	<b>100.0</b>	<b>74.6</b>	<b>25.4</b>
Kelbajar region	495	345	150	100.0	69.7	30.3
Lachyn region	304	185	119	100.0	60.9	39.1
Zangilan region	792	735	57	100.0	92.8	7.2
Gubadly region	717	456	261	100.0	63.6	36.4
<b>Daghlig Shirvan economic r.</b>	<b>3 832</b>	<b>2 321</b>	<b>1 511</b>	<b>100.0</b>	<b>60.6</b>	<b>39.4</b>
Agsu region	837	578	259	100.0	69.1	30.9
Ismayilly region	1 708	902	806	100.0	52.8	47.2
Gobustan region	356	235	121	100.0	66.0	34.0
Shamakhy region	931	606	325	100.0	65.1	34.9
<b>Nakhchivan economic r.</b>	<b>21 916</b>	<b>10 130</b>	<b>11 786</b>	<b>100.0</b>	<b>46.2</b>	<b>53.8</b>

*4.21 Enterprises with Internet access by kinds of activity*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>4 069</b>	<b>4 600</b>	<b>6 433</b>	<b>7 749</b>	<b>8 372</b>	<b>9 288</b>
of which:						
Mining	65	70	95	107	138	140
Manufacturing	498	511	634	730	785	791
Electricity, gas and steam production, distribution and supply	105	117	158	162	170	175
Water supply; waste treatment and disposal	40	57	98	119	135	140
Construction	339	354	571	721	771	838
Trade; repair of transport means	669	799	841	845	858	865
Accommodation and food service activities	43	63	84	90	104	119
Transportation and storage	173	210	258	300	306	363
Information and communication	222	239	315	341	362	407
Financial and insurance activities	236	248	760	807	958	962
Real estate, activities	26	26	83	87	91	167
Professional, scientific and technical activities	361	399	577	686	694	753
Administrative and support service activities	102	106	198	218	222	295
Public administration and defence; compulsory social security	341	433	542	892	1 001	1 287
Education	414	450	523	693	784	869
Human health and social work activities	210	249	318	399	414	485
Arts, entertainment and recreation	94	120	173	188	198	240
Other service activities	131	149	205	364	381	392

**4.22 Share of enterprises with Internet access in total number of enterprises using computer by kinds of economic activity, percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>57.0</b>	<b>58.9</b>	<b>62.9</b>	<b>71.6</b>	<b>72.6</b>	<b>78.1</b>
of which:						
Mining	86.7	74.5	91.3	85.6	85.7	84.8
Manufacturing	69.6	67.9	77.6	83.1	83.2	83.3
Electricity, gas and steam production, distribution and supply	65.2	74.5	90.8	91.0	91.4	93.6
Water supply; waste treatment and disposal	47.6	53.2	67.1	77.8	78.0	80.0
Construction	49.6	44.0	69.1	79.8	82.8	85.8
Trade: repair of transport means	73.4	74.1	79.8	91.4	92.1	92.6
Accommodation and food service activities	69.4	75.9	76.6	67.2	74.8	81.5
Transportation and storage	59.7	60.5	66.5	75.2	75.7	84.8
Information and communication	78.6	81.6	83.3	86.3	88.1	89.3
Financial and insurance activities	68.0	69.7	76.8	82.8	88.2	87.3
Real estate, activities	66.7	65.0	75.1	73.7	70.5	86.5
Professional, scientific and technical activities	68.9	74.2	63.2	72.0	72.4	78.4
Administrative and support service activities	70.3	70.7	73.5	69.3	69.4	82.4
Public administration and defence; compulsory social security	22.3	26.3	30.7	41.4	41.4	52.9
Education	90.1	92.8	93.5	94.6	94.5	96.1
Human health and social work activities	53.2	60.9	66.8	75.1	76.4	87.5
Arts, entertainment and recreation	40.5	48.8	54.7	59.3	61.5	72.9
Other service activities	48.3	53.6	54.2	60.7	59.3	60.7

*4.23 Share of enterprises with Internet access in total number of all enterprises, percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>13.8</b>	<b>27.9</b>	<b>35.6</b>	<b>40.9</b>	<b>42.2</b>	<b>45.7</b>
of which:						
Mining	16.4	24.4	36.7	38.2	47.7	49.4
Manufacturing	16.8	29.5	46.5	46.8	50.3	51.1
Electricity, gas and steam production, distribution and supply	57.7	52.0	73.2	74.3	76.4	76.8
Water supply; waste treatment and disposal	10.6	28.2	47.3	55.6	59.2	59.2
Construction	10.4	19.9	35.0	36.5	38.5	46.5
Trade; repair of transport means	36.7	45.7	50.1	55.3	58.9	59.5
Accommodation and food service activities	24.7	41.4	43.8	45.2	46.3	46.5
Transportation and storage	13.4	30.4	42.8	44.6	45.8	53.2
Information and communication	67.2	70.5	72.5	75.3	78.3	78.5
Financial and insurance activities	49.0	53.3	70.6	75.4	84.1	87.4
Real estate, activities	11.8	10.1	25.8	29.2	34.0	33.6
Professional, scientific and technical activities	22.0	44.7	49.0	49.7	50.2	51.4
Administrative and support service activities	18.0	27.2	28.9	29.1	32.0	39.7
Public administration and defence; compulsory social security	4.6	9.1	18.7	24.4	30.2	34.0
Education	53.2	63.6	65.3	67.3	68.7	69.6
Human health and social work activities	14.3	37.3	52.0	57.2	58.0	60.2
Arts, entertainment and recreation	7.2	20.5	31.4	35.4	38.8	41.0
Other service activities	5.4	16.6	23.7	23.9	27.2	33.5



## 4.24 Enterprises with Internet access by regions

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>4 069</b>	<b>4 600</b>	<b>6 433</b>	<b>7 749</b>	<b>8 372</b>	<b>9 288</b>
<b>Baku city (with settlements)</b>	<b>2490</b>	<b>2 647</b>	<b>3 789</b>	<b>4 508</b>	<b>4 468</b>	<b>4 951</b>
<b>Absheron economic r</b>	<b>231</b>	<b>246</b>	<b>294</b>	<b>332</b>	<b>382</b>	<b>398</b>
Absheron region	62	76	98	109	126	128
Khyzy region	17	18	21	24	28	31
Sumgayit city	152	152	175	199	228	239
<b>Ganja-Gazakh economic r.</b>	<b>261</b>	<b>324</b>	<b>442</b>	<b>552</b>	<b>673</b>	<b>780</b>
Agstafa region	15	20	27	30	33	42
Dashkesen region	16	16	17	20	20	23
Gedabey region	12	14	18	25	49	52
Goranboy region	25	27	29	40	65	73
Goygol region	21	22	31	31	39	44
Gazakh region	17	24	30	42	56	62
Samukh region	20	20	26	27	30	46
Shamkir region	21	23	35	41	43	55
Tovuz region	27	27	37	50	64	70
Ganja city	76	118	173	222	243	280
Naftalan city	11	13	19	24	31	33
<b>Sheki-Zagatala economic r.</b>	<b>151</b>	<b>189</b>	<b>254</b>	<b>366</b>	<b>432</b>	<b>465</b>
Balaken region	18	25	27	47	52	54
Gakh region	20	23	32	46	49	59
Gabala region	22	29	32	46	50	62
Oghuz region	17	20	26	32	40	43
Zagatala region	30	40	50	91	116	120
Sheki region	44	52	87	104	125	127
<b>Lankaran economic r.</b>	<b>109</b>	<b>133</b>	<b>188</b>	<b>232</b>	<b>317</b>	<b>368</b>
Astara region	16	23	28	31	69	72
Jalilabad region	14	12	22	36	45	49
Lerik region	11	11	16	18	19	29

... continued

	2009	2010	2011	2012	2013	2014
Masally region	16	18	17	24	57	72
Yardymly region	8	10	18	25	26	36
Lankaran region	44	59	87	98	101	110
<b>Guba-Khachmaz economic r.</b>	<b>95</b>	<b>124</b>	<b>190</b>	<b>223</b>	<b>276</b>	<b>283</b>
Shabran region	13	11	21	27	39	39
Khachmaz region	14	28	44	54	65	68
Guba region	31	40	66	76	92	94
Gusar region	21	26	34	34	37	39
Siyazan region	16	19	25	32	43	43
<b>Aran economic r</b>	<b>363</b>	<b>479</b>	<b>630</b>	<b>778</b>	<b>937</b>	<b>1 066</b>
Agjabedi region	7	11	21	29	34	40
Agdash region	13	20	29	38	42	44
Beylagan region	21	25	37	39	48	58
Barda region	19	32	35	38	43	57
Bilasovar region	14	20	30	40	70	74
Geychay region	26	30	44	54	55	57
Hajigabul region	13	20	26	30	38	43
Imishly region	20	25	29	37	51	61
Kurdamir region	16	20	28	26	31	39
Neftchala region	11	18	19	25	39	44
Saatly region	11	15	23	24	41	51
Sabirabad region	16	17	32	66	73	75
Salyan region	19	20	32	38	52	71
Ujar region	10	13	18	28	28	42
Zardab region	19	19	19	29	33	35
Shirvan city	44	59	78	96	101	106
Mingechevir city	59	87	89	95	105	109
Yevlakh region	25	28	41	46	53	60
<b>Yukhari-Garabagh economic r.</b>	<b>59</b>	<b>75</b>	<b>90</b>	<b>128</b>	<b>192</b>	<b>201</b>
Agdam region	14	15	12	12	35	38
Tertter region	7	8	14	27	33	33
Khojavend region	11	13	17	24	31	33
Khojaly region	-	-	5	12	18	19

... continued

	2009	2010	2011	2012	2013	2014
Shusha region	9	14	14	19	19	20
Jebrayil region	6	10	10	14	17	17
Fizuli region	12	15	18	20	39	41
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>24</b>	<b>31</b>	<b>40</b>	<b>52</b>	<b>76</b>	<b>87</b>
Kelbajar region	8	9	10	14	15	23
Lachyn region	5	6	8	11	19	20
Zangilan region	4	5	10	10	20	21
Gubadly region	7	11	12	17	22	23
<b>Daghlig Shirvan economic r.</b>	<b>73</b>	<b>84</b>	<b>104</b>	<b>153</b>	<b>176</b>	<b>207</b>
Agsu region	11	12	15	25	33	39
Ismayilly region	33	39	37	58	70	92
Gobustan region	17	17	19	31	32	33
Shamakhy region	12	16	33	39	41	43
<b>Nakhchivan economic r.</b>	<b>213</b>	<b>268</b>	<b>412</b>	<b>425</b>	<b>443</b>	<b>482</b>

*4.25 Share of enterprises with Internet access in total number of enterprises used computers by kinds of activity, percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>57.0</b>	<b>58.9</b>	<b>62.9</b>	<b>71.6</b>	<b>72.6</b>	<b>78.1</b>
<b>Baku city (with settlements)</b>	<b>68.8</b>	<b>67.5</b>	<b>69.6</b>	<b>78.4</b>	<b>78.5</b>	<b>83.3</b>
<b>Absheron economic r</b>	<b>69.8</b>	<b>70.4</b>	<b>75.4</b>	<b>80.4</b>	<b>85.5</b>	<b>88.2</b>
Absheron region	63.9	69.7	74.8	75.7	84.6	85.3
Khyzy region	50.0	42.6	43.8	53.3	59.6	64.6
Sumgayit city	76.0	74.8	82.9	88.8	90.8	94.5
<b>Ganja-Gazakh economic r.</b>	<b>50.2</b>	<b>55.1</b>	<b>59.3</b>	<b>66.7</b>	<b>75.6</b>	<b>86.1</b>
Agstafa region	31.3	40.0	51.9	68.2	60.0	73.7
Dashkesen region	72.7	82.6	68.0	74.1	64.5	71.9
Gedabey region	57.1	37.8	24.0	31.3	59.8	63.4
Goranboy region	73.5	84.3	51.8	52.6	76.5	83.9
Goygol region	64.5	68.7	84.6	86.1	86.7	97.8
Gazakh region	28.6	34.4	44.1	60.0	76.7	82.7
Samukh region	71.4	55.5	46.1	47.4	50.8	75.4
Shamkir region	47.7	54.7	62.5	73.2	67.2	84.6
Tovuz region	73.8	61.3	69.8	79.4	88.9	94.6
Ganja city	39.0	56.1	69.8	77.4	83.8	95.6
Naftalan city	68.8	65.0	70.4	77.4	91.2	94.3
<b>Sheki-Zagatala economic r.</b>	<b>39.8</b>	<b>47.8</b>	<b>53.1</b>	<b>62.5</b>	<b>70.6</b>	<b>75.2</b>
Balaken region	32.1	43.1	47.4	70.1	76.5	78.3
Gakh region	40.8	45.0	47.8	59.0	61.3	72.8
Gabala region	59.5	61.7	65.3	65.8	43.5	53.0
Oghuz region	35.4	40.0	50.0	62.7	75.5	79.6
Zagatala region	37.5	43.9	46.7	55.8	91.3	94.5
Sheki region	40.4	53.0	59.6	65.4	74.0	74.7
<b>Lankaran economic r.</b>	<b>36.0</b>	<b>57.2</b>	<b>46.7</b>	<b>55.5</b>	<b>62.4</b>	<b>70.8</b>
Astara region	59.3	48.9	58.3	60.8	77.5	80.0
Jalilabad region	22.2	19.3	30.1	49.3	60.8	62.8
Lerik region	22.9	23.9	30.2	33.3	33.9	51.8

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	2009	2010	2011	2012	2013	2014
Masally region	53.3	62.0	41.5	53.3	67.9	80.9
Yardymly region	44.4	52.6	64.3	75.8	68.4	92.3
Lankaran region	37.6	46.4	54.4	60.5	60.5	65.5
<b>Guba-Khachmaz economic r.</b>	<b>37.4</b>	<b>43.2</b>	<b>53.4</b>	<b>56.0</b>	<b>64.6</b>	<b>64.6</b>
Shabran region	38.2	28.2	43.8	49.1	68.4	67.2
Khachmaz region	19.2	30.4	42.3	52.9	59.1	59.6
Guba region	50.0	63.4	60.0	62.8	69.7	70.1
Gusar region	51.2	54.1	46.6	47.9	49.3	50.0
Siyazan region	36.4	42.2	54.3	65.3	81.1	79.6
<b>Aran economic r</b>	<b>40.9</b>	<b>47.1</b>	<b>51.4</b>	<b>59.9</b>	<b>61.9</b>	<b>68.7</b>
Agjabedi region	21.2	20.0	21.4	29.6	31.5	36.0
Agdash region	17.1	24.6	32.6	40.9	43.3	44.9
Beylagan region	42.9	53.1	52.9	61.9	37.5	43.9
Barda region	42.2	60.3	62.5	65.5	68.3	89.1
Bilasuvay region	27.5	36.3	51.7	61.5	68.6	71.2
Geychay region	54.2	55.5	72.1	74.0	66.3	67.1
Hajigabul region	31.7	44.4	51.0	53.6	62.3	70.5
Imishly region	40.8	46.2	46.0	48.7	59.3	68.5
Kurdamir region	49.3	54.0	55.6	59.1	63.3	73.6
Neftchala region	22.0	32.1	36.5	43.9	63.9	69.8
Saatly region	21.2	23.4	32.4	32.9	49.4	60.0
Sabirabad region	40.7	38.6	54.2	59.2	93.6	93.8
Salyan region	34.5	35.7	46.4	54.3	57.8	76.3
Ujar region	19.2	21.1	31.6	41.2	38.4	57.5
Zardab region	65.5	68.7	55.9	85.3	86.8	87.5
Shirvan city	54.3	68.6	70.9	88.9	88.6	91.4
Mingechevir city	72.0	71.9	78.1	78.5	82.7	85.2
Yevlakh region	51.5	51.8	59.4	67.6	72.6	78.9
<b>Yukhari-Garabagh economic r.</b>	<b>43.5</b>	<b>45.1</b>	<b>31.4</b>	<b>44.6</b>	<b>57.5</b>	<b>58.6</b>
Agdam region	63.6	65.2	14.8	12.8	34.7	36.9
Terter region	12.3	10.9	21.2	39.7	43.4	42.9
Khojavend region	64.7	61.9	47.2	52.3	96.9	97.1
Khojaly region	-	-	21.7	30.0	75.0	76.0

... continued

	2009	2010	2011	2012	2013	2014
Shusha region	53.3	62.0	41.5	53.3	67.9	80.9
Jebrayil region	44.4	52.6	64.3	75.8	68.4	92.3
Fizuli region	37.6	46.4	54.4	60.5	60.5	65.5
Khankendi city	<b>37.4</b>	<b>43.2</b>	<b>53.4</b>	<b>56.0</b>	<b>64.6</b>	<b>64.6</b>
<b>Kelbajar-Lachin economic r.</b>	38.2	28.2	43.8	49.1	68.4	67.2
Kelbajar region	19.2	30.4	42.3	52.9	59.1	59.6
Lachyn region	50.0	63.4	60.0	62.8	69.7	70.1
Zangilan region	51.2	54.1	46.6	47.9	49.3	50.0
Gubadly region	36.4	42.2	54.3	65.3	81.1	79.6
<b>Daghlig Shirvan economic r.</b>	<b>40.9</b>	<b>47.1</b>	<b>51.4</b>	<b>59.9</b>	<b>61.9</b>	<b>68.7</b>
Agsu region	21.2	20.0	21.4	29.6	31.5	36.0
Ismayilly region	17.1	24.6	32.6	40.9	43.3	44.9
Gobustan region	42.9	53.1	52.9	61.9	37.5	43.9
Shamakhy region	42.2	60.3	62.5	65.5	68.3	89.1
<b>Nakhchivan economic r.</b>	27.5	36.3	51.7	61.5	68.6	71.2

*4.26 Share of enterprises with Internet access in total number of enterprises by regions, percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>13.8</b>	<b>27.9</b>	<b>35.6</b>	<b>40.9</b>	<b>42.4</b>	<b>45.7</b>
<b>Baku city</b>	<b>22.2</b>	<b>39.5</b>	<b>45.3</b>	<b>46.6</b>	<b>48.4</b>	<b>49.2</b>
<b>Absheron economic region</b>	<b>16.3</b>	<b>33.8</b>	<b>36.4</b>	<b>39.3</b>	<b>43.9</b>	<b>44.3</b>
Absheron region	13.6	29.5	33.9	38.6	42.0	43.1
Khyzy region	21.0	31.6	35.0	38.7	42.9	43.4
Sumgayit city	17.3	36.8	37.8	39.8	45.1	46.6
<b>Ganja-Gazakh economic r.</b>	<b>9.7</b>	<b>19.0</b>	<b>25.7</b>	<b>29.1</b>	<b>36.7</b>	<b>38.1</b>
Agstafa region	8.9	18.7	23.5	26.0	27.9	28.0
Dashkesen region	12.9	13.8	19.3	20.9	25.0	25.9
Gedabey region	6.0	11.2	14.2	20.5	50.4	50.7
Goranboy region	11.6	16.0	17.1	21.9	38.2	39.0
Goygol region	13.4	17.3	21.0	21.6	30.2	31.8
Gazakh region	7.9	15.0	21.3	28.3	28.4	31.4
Samukh region	13.2	21.5	25.7	26.7	30.6	33.7
Shamkir region	7.5	11.5	16.2	16.5	21.0	23.7
Tovuz region	12.3	15.3	21.1	26.7	38.6	43.4
Ganja city	8.0	26.1	40.9	49.8	50.3	51.0
Naftalan city	20.0	35.1	51.4	58.5	77.5	78.1
<b>Sheki-Zagatala economic r.</b>	<b>10.8</b>	<b>20.3</b>	<b>26.3</b>	<b>36.1</b>	<b>43.7</b>	<b>43.7</b>
Balaken region	11.6	21.9	23.7	38.7	44.1	44.9
Gakh region	9.5	17.7	24.4	32.6	40.5	43.0
Gabala region	8.4	15.6	17.0	20.7	22.7	24.6
Oghuz region	13.0	22.5	27.4	36.6	45.1	46.4
Zagatala region	12.7	23.5	27.0	48.7	63.4	64.2
Sheki region	10.8	21.3	34.7	39.1	46.1	47.1
<b>Lankaran economic r.</b>	<b>7.0</b>	<b>16.3</b>	<b>22.2</b>	<b>23.6</b>	<b>29.3</b>	<b>30.1</b>
Astara region	8.9	23.5	25.2	26.9	27.8	28.9
Jalilabad region	5.1	8.3	15.1	24.0	30.4	31.0
Lerik region	5.3	12.6	18.6	18.9	19.8	20.8

... continued

	2009	2010	2011	2012	2013	2014
Masally region	4.7	12.2	11.4	14.5	35.9	36.4
Yardymly region	5.3	9.6	16.2	22.7	23.4	23.5
Lankaran region	11.0	25.0	32.8	33.6	33.7	34.6
<b>Guba-Khachmaz economic r.</b>	<b>8.4</b>	<b>19.0</b>	<b>27.6</b>	<b>30.8</b>	<b>39.0</b>	<b>39.9</b>
Shabran region	9.4	13.3	22.8	29.5	46.0	46.2
Khachmaz region	4.3	15.6	22.9	28.0	31.9	32.9
Guba region	9.7	21.5	34.0	35.7	43.4	43.7
Gusar region	9.1	19.0	21.0	22.4	27.3	27.7
Siyazan region	14.0	27.9	33.8	40.5	57.1	51.9
<b>Aran economic r.</b>	<b>9.1</b>	<b>18.7</b>	<b>24.0</b>	<b>28.8</b>	<b>34.5</b>	<b>35.1</b>
Agjabedi region	3.0	7.3	13.3	17.1	18.6	20.6
Agdash region	5.9	13.0	17.8	21.0	26.6	27.3
Beylagan region	9.4	17.6	19.5	20.6	32.6	35.2
Barda region	5.9	15.4	16.7	18.7	20.7	23.9
Bilasuvar region	7.9	18.3	25.6	32.0	34.3	34.6
Geychay region	11.1	18.6	26.8	31.8	32.7	33.0
Hajigabul region	8.1	21.7	26.0	31.1	35.4	40.4
Imishly region	7.0	14.6	16.6	20.4	29.6	30.0
Kurdamir region	7.8	15.9	16.8	18.8	21.3	21.6
Neftchala region	6.4	17.5	17.4	20.6	21.1	35.2
Saatly region	5.1	10.6	16.4	19.4	29.6	30.5
Sabirabad region	6.2	10.6	21.6	34.3	44.1	44.7
Salyan region	7.4	15.4	25.8	26.2	36.5	44.8
Ujar region	5.5	12.2	17.5	21.3	23.8	38.1
Zardab region	12.3	14.0	14.6	21.0	26.4	40.8
Shirvan city	17.4	39.3	52.0	54.1	54.8	56.3
Mingechevir city	20.0	34.6	44.4	45.7	53.3	53.9
Yevlakh region	15.0	18.5	25.8	28.5	30.9	32.6
<b>Yukhari-Garabagh economic r.</b>	<b>7.3</b>	<b>13.6</b>	<b>15.7</b>	<b>20.9</b>	<b>31.3</b>	<b>36.9</b>
Agdam region	8.6	11.9	10.0	11.4	26.2	28.9
Tertter region	3.5	4.7	9.4	17.7	22.9	23.6
Khojavend region	22.0	39.4	47.2	52.3	75.0	75.5
Khojaly region	-	-	17.2	25.3	58.6	58.7



... continued

	2009	2010	2011	2012	2013	2014
Shusha region	12.0	25.9	26.4	28.1	34.6	35.9
Jebrayil region	7.4	16.7	16.1	22.2	26.2	27.3
Fizuli region	7.2	12.0	14.4	14.6	28.6	29.3
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>6.4</b>	<b>10.7</b>	<b>14.5</b>	<b>18.3</b>	<b>34.8</b>	<b>36.0</b>
Kelbajar region	9.6	11.1	12.3	17.9	19.2	21.4
Lachyn region	3.8	3.2	9.6	13.4	35.0	36.4
Zangilan region	4.8	15.4	16.5	17.0	38.9	40.4
Gubadly region	7.9	16.9	19.4	25.8	34.9	37.5
<b>Daghlig Shirvan economic r.</b>	<b>9.5</b>	<b>16.7</b>	<b>20.4</b>	<b>26.9</b>	<b>27.5</b>	<b>33.6</b>
Agsu region	6.3	9.3	13.0	21.5	24.8	28.9
Ismayilly region	12.8	25.8	23.7	28.7	39.1	40.3
Gobustan region	14.5	20.2	22.4	35.6	36.1	38.7
Shamakhy region	5.4	10.8	21.4	23.9	25.1	26.0
<b>Nakhchivan economic r.</b>	<b>9.7</b>	<b>30.3</b>	<b>46.3</b>	<b>47.6</b>	<b>47.9</b>	<b>48.5</b>

## 4.27 Number of computers with Internet access in enterprises by kinds of activity

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>45 875</b>	<b>67 013</b>	<b>92 803</b>	<b>116 112</b>	<b>137 530</b>	<b>154 130</b>
of which:						
Mining	1 941	2 577	3 068	3 629	3 656	4 153
Manufacturing	2 761	3 255	4 553	5 854	6 363	6 678
Electricity, gas and steam production, distribution and supply	1 160	1 553	2 136	2 238	2 375	2 707
Water supply; waste treatment and disposal	230	275	426	639	1 043	1 101
Construction	2 985	3 189	4 601	6 647	7 574	7 715
Trade; repair of transport means	3 432	5 478	5 561	5 854	6 836	7 469
Accommodation and food service activities	308	509	555	661	695	809
Transportation and storage	1 382	1 775	2 698	3 608	3 625	4 623
Information and communication	5 230	6 944	7 712	9 092	10 070	10 274
Financial and insurance activities	7 580	9 131	11 757	14 361	18 817	18 860
Real estate, activities	65	94	409	497	665	764
Professional, scientific and technical activities	3 796	4 126	7 563	8 695	9 376	10 979
Administrative and support service activities	1 407	727	1 166	1 812	1 920	2 975
Public administration and defence; compulsory social security	6 551	14 266	18 862	26 297	32 569	37 697
Education	4 882	10 632	16 920	20 382	25 153	29 123
Human health and social work activities	814	946	2 045	2 578	2 876	3 844
Arts, entertainment and recreation	612	764	1 419	1 575	1 971	2 429
Other service activities	739	772	1 352	1 693	1 946	1 930

**4.28 Share of computers with Internet access in enterprises in total number of computers by kinds of activity**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>36.5</b>	<b>45.8</b>	<b>53.5</b>	<b>57.8</b>	<b>60.7</b>	<b>60.8</b>
of which:						
Mining	63.1	63.9	64.7	65.7	66.0	68.9
Manufacturing	44.0	46.3	56.6	60.7	61.4	61.2
Electricity, gas and steam production, distribution and supply	46.6	46.4	54.5	57.0	57.5	61.4
Water supply; waste treatment and disposal	31.9	33.8	64.3	75.8	74.9	78.4
Construction	39.4	49.5	60.2	77.1	78.7	80.1
Trade: repair of transport means	69.5	69.1	79.2	81.0	79.8	79.2
Accommodation and food service activities	68.0	74.4	74.7	76.9	79.3	69.9
Transportation and storage	32.4	32.5	41.7	46.5	46.4	48.5
Information and communication	54.2	55.4	59.6	61.2	66.5	61.9
Financial and insurance activities	55.5	59.4	63.4	72.2	74.9	71.8
Real estate, activities	32.5	37.9	37.4	40.4	48.7	48.5
Professional, scientific and technical activities	49.7	57.1	67.3	67.4	68.3	64.8
Administrative and support service activities	34.6	53.8	53.0	53.1	55.0	84.7
Public administration and defence; compulsory social security	44.5	83.1	90.6	91.9	99.8	98.9
Education	13.5	20.5	28.4	31.3	33.3	35.4
Human health and social work activities	26.5	27.5	47.3	48.3	47.9	54.9
Arts, entertainment and recreation	39.2	43.4	52.6	54.5	65.9	32.7
Other service activities	32.5	37.4	65.1	74.5	85.4	72.4

## 4.29 Enterprises having computers with Internet access by regions, unit

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>45 875</b>	<b>67 013</b>	<b>92 803</b>	<b>116 112</b>	<b>137 530</b>	<b>154 130</b>
<b>Baku city (with settlements)</b>	<b>36288</b>	<b>51 328</b>	<b>69 754</b>	<b>85 639</b>	<b>99 556</b>	<b>109 396</b>
<b>Absheron economic region</b>	<b>1 950</b>	<b>2 433</b>	<b>3 169</b>	<b>4 535</b>	<b>5 280</b>	<b>5 811</b>
Absheron region	917	1 319	1 438	1 626	1 920	2 108
Khyzy region	32	42	63	83	86	133
Sumgayit city	1 001	1 072	1 668	2 826	3 274	3 570
<b>Ganja-Gazakh economic r.</b>	<b>955</b>	<b>3 679</b>	<b>4 604</b>	<b>6 185</b>	<b>7 817</b>	<b>9 286</b>
Agstafa region	41	116	218	279	282	323
Dashkesen region	27	49	49	62	81	115
Gedabey region	19	136	137	184	240	241
Goranboy region	87	110	190	308	358	395
Goygol region	71	69	119	129	623	626
Gazakh region	48	135	193	280	289	322
Samukh region	112	153	134	277	313	350
Shamkir region	101	73	253	351	382	868
Tovuz region	55	70	175	256	558	650
Ganja city	369	2 726	3 079	3 873	4 462	5 160
Naftalan city	25	42	57	186	229	236
<b>Sheki-Zagatala economic r.</b>	<b>531</b>	<b>896</b>	<b>1 603</b>	<b>2 218</b>	<b>2 719</b>	<b>3 267</b>
Balaken region	44	97	117	166	212	238
Gakh region	64	118	123	190	195	251
Gabala region	123	183	275	375	531	861
Oghuz region	42	52	151	172	218	245
Zagatala region	90	118	173	317	474	547
Sheki region	168	328	764	998	1 089	1 125
<b>Lankaran economic r.</b>	<b>420</b>	<b>855</b>	<b>1 295</b>	<b>1 697</b>	<b>2 571</b>	<b>3 182</b>
Astara region	30	73	323	325	477	586
Jalilabad region	30	28	120	210	290	307
Lerik region	20	31	89	107	115	157

... continued

	2009	2010	2011	2012	2013	2014
Masally region	181	316	169	318	843	1 125
Yardymly region	15	31	58	66	71	122
Lankaran region	144	376	536	671	775	885
<b>Guba-Khachmaz economic r.</b>	<b>292</b>	<b>646</b>	<b>1 391</b>	<b>1 685</b>	<b>2 034</b>	<b>2 747</b>
Shabran region	36	56	205	219	240	310
Khachmaz region	57	148	272	334	392	481
Guba region	83	137	379	500	659	1 009
Gusar region	73	210	323	329	388	558
Siyazan region	43	95	212	303	355	389
<b>Aran economic r.</b>	<b>1 521</b>	<b>2 215</b>	<b>4 700</b>	<b>6 666</b>	<b>8 418</b>	<b>9 592</b>
Agjabedi region	22	29	106	209	270	307
Agdash region	73	87	165	199	255	293
Beylagan region	49	62	401	468	534	601
Barda region	103	114	368	493	596	706
Bilasuvur region	28	54	225	432	458	513
Geychay region	88	315	433	548	638	683
Hajigabul region	30	44	197	223	335	375
Imishly region	97	117	224	471	602	646
Kurdamir region	50	69	349	371	440	495
Neftchala region	31	56	82	113	127	196
Saatly region	20	29	65	96	146	193
Sabirabad region	33	56	131	345	402	451
Salyan region	67	82	261	473	880	932
Ujar region	24	46	61	126	156	268
Zardab region	32	46	56	102	234	364
Shirvan city	236	349	634	682	872	900
Mingechevir city	439	550	721	1 041	1 149	1 307
Yevlakh region	99	110	221	274	324	362
<b>Yukhari-Garabagh economic r.</b>	<b>121</b>	<b>186</b>	<b>273</b>	<b>433</b>	<b>736</b>	<b>989</b>
Agdam region	31	31	31	39	118	246
Terter region	15	22	55	81	85	96
Khojavend region	31	44	86	76	116	124
Khojaly region	-	-	6	24	38	55

... continued

	2009	2010	2011	2012	2013	2014
Shusha region	15	36	28	64	120	172
Jebrayil region	7	19	32	67	84	87
Fizuli region	22	34	35	82	175	209
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>48</b>	<b>93</b>	<b>164</b>	<b>290</b>	<b>385</b>	<b>617</b>
Kelbajar region	18	26	21	53	62	116
Lachyn region	5	6	33	91	105	235
Zangilan region	13	21	34	43	89	102
Gubadly region	12	40	76	103	129	164
<b>Daghlig Shirvan economic r.</b>	<b>224</b>	<b>362</b>	<b>620</b>	<b>1 014</b>	<b>1 450</b>	<b>1 792</b>
Agsu region	16	28	124	231	319	375
Ismayilly region	131	167	262	454	652	869
Gobustan region	35	68	45	96	100	125
Shamakhy region	42	99	189	233	379	423
<b>Nakhchivan economic r.</b>	<b>3 525</b>	<b>4 320</b>	<b>5 230</b>	<b>5 750</b>	<b>6 564</b>	<b>7 451</b>

*4.30 Share of computers with Internet access in enterprises in total number of all computers by regions, percent*

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>36.5</b>	<b>45.8</b>	<b>53.5</b>	<b>57.8</b>	<b>60.7</b>	<b>60.8</b>
<b>Baku city (with settlements)</b>	<b>47.2</b>	<b>57.6</b>	<b>65.7</b>	<b>68.1</b>	<b>70.5</b>	<b>69.6</b>
<b>Absheron economic region</b>	<b>32.0</b>	<b>38.1</b>	<b>43.2</b>	<b>51.1</b>	<b>47.6</b>	<b>43.5</b>
Absheron region	43.6	57.8	58.6	61.9	67.0	67.0
Khyzy region	19.6	23.3	31.2	39.2	36.6	53.6
Sumgayit city	26.1	27.3	35.6	46.8	41.0	35.8
<b>Ganja-Gazakh economic r.</b>	<b>11.7</b>	<b>36.3</b>	<b>36.4</b>	<b>44.0</b>	<b>50.2</b>	<b>53.7</b>
Agstafa region	9.0	24.8	35.2	39.0	38.0	36.9
Dashkesen region	11.2	18.1	18.6	21.5	25.1	26.7
Gedabey region	4.0	11.2	16.9	19.6	23.9	21.8
Goranboy region	13.4	16.2	21.7	30.8	34.7	37.5
Goygol region	15.5	14.1	22.2	23.9	65.2	58.1
Gazakh region	7.6	21.2	24.2	29.2	29.6	31.0
Samukh region	28.9	25.7	23.4	54.1	58.3	58.7
Shamkir region	8.8	6.2	18.4	22.8	21.7	45.3
Tovuz region	6.5	7.3	16.0	22.4	43.1	43.0
Ganja city	13.3	54.8	55.7	63.4	67.9	70.8
Naftalan city	24.0	32.6	33.7	57.8	61.2	59.6
<b>Sheki-Zagatala economic r.</b>	<b>12.9</b>	<b>20.5</b>	<b>27.2</b>	<b>33.6</b>	<b>35.0</b>	<b>39.3</b>
Balaken region	7.5	14.9	17.1	19.6	21.3	20.8
Gakh region	17.2	20.9	21.0	28.3	28.1	31.8
Gabala region	18.5	22.2	27.9	35.3	46.5	66.8
Oghuz region	12.2	12.3	29.9	30.9	36.3	37.2
Zagatala region	12.0	12.2	14.2	24.2	33.3	36.1
Sheki region	11.9	31.7	40.0	46.5	37.4	38.6
<b>Lankaran economic r.</b>	<b>9.6</b>	<b>15.3</b>	<b>19.9</b>	<b>23.8</b>	<b>31.2</b>	<b>34.6</b>
Astara region	4.7	9.9	32.5	34.0	40.4	43.8
Jalilabad region	3.3	2.9	10.8	18.4	24.8	24.6
Lerik region	3.8	5.3	12.2	13.6	14.7	19.7

... continued

	2009	2010	2011	2012	2013	2014
Masally region	16.5	27.0	14.0	23.8	51.3	60.3
Yardymly region	4.2	7.7	12.9	13.4	12.3	19.1
Lankaran region	9.7	21.6	24.3	27.9	26.8	26.8
<b>Guba-Khachmaz economic r.</b>	<b>8.9</b>	<b>17.7</b>	<b>32.8</b>	<b>35.2</b>	<b>39.1</b>	<b>46.3</b>
Shabran region	9.8	13.8	40.2	42.1	41.2	46.5
Khachmaz region	8.3	16.9	23.8	28.2	32.5	38.7
Guba region	8.8	13.8	22.0	31.9	38.0	50.3
Gusar region	8.2	23.3	31.2	32.6	34.6	41.5
Siyazan region	11.3	20.3	44.4	60.4	64.3	58.4
<b>Aran economic r.</b>	<b>12.3</b>	<b>16.7</b>	<b>29.0</b>	<b>37.8</b>	<b>43.7</b>	<b>44.7</b>
Agjabedi region	3.1	3.2	10.8	18.7	22.1	23.3
Agdash region	15.3	15.9	21.7	23.3	26.6	25.6
Beylagan region	8.7	10.1	51.1	60.1	59.5	59.1
Barda region	11.5	11.0	30.5	38.0	40.5	43.0
Bilasuvay region	5.2	9.2	31.3	51.1	53.2	49.4
Geychay region	10.7	36.6	41.8	46.8	52.6	52.3
Hajigabul region	6.3	8.5	29.5	32.5	48.5	43.9
Imishly region	12.4	12.4	23.5	46.8	53.6	47.6
Kurdamir region	8.0	22.3	42.2	42.6	45.9	47.1
Neftchala region	6.3	11.4	18.4	21.9	25.1	36.4
Saatly region	3.6	3.5	7.5	10.0	12.9	15.2
Sabirabad region	4.0	6.6	14.1	34.3	39.7	39.4
Salyan region	7.6	9.1	25.0	41.4	66.5	66.4
Ujar region	4.5	10.9	11.0	21.0	23.8	36.9
Zardab region	9.2	29.3	13.3	20.6	40.2	55.8
Shirvan city	23.1	30.4	41.1	42.2	48.4	47.1
Mingechevir city	43.6	39.0	48.3	64.2	65.1	69.7
Yevlakh region	11.6	13.0	21.8	25.8	29.8	30.0
<b>Yukhari-Garabagh economic r.</b>	<b>7.4</b>	<b>10.2</b>	<b>14.2</b>	<b>19.5</b>	<b>23.7</b>	<b>28.2</b>
Agdam region	6.9	6.9	20.3	15.5	13.0	25.4
Terter region	4.2	4.8	7.1	13.2	13.5	13.7
Khojavend region	33.7	37.0	47.5	53.5	67.1	67.0
Khojaly region	-	-	5.3	17.6	26.2	35.0



... continued

	2009	2010	2011	2012	2013	2014
Shusha region	12.5	28.6	19.6	29.5	35.4	34.4
Jebrayil region	2.9	7.0	11.0	21.1	25.6	23.3
Fizuli region	6.0	8.5	7.9	15.0	29.8	33.5
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>29.7</b>	<b>10.1</b>	<b>12.7</b>	<b>22.6</b>	<b>22.9</b>	<b>34.9</b>
Kelbajar region	11.0	16.4	12.4	19.1	22.1	38.0
Lachyn region	2.6	2.9	14.4	38.6	30.5	64.2
Zangilan region	8.5	9.8	7.8	14.9	17.9	19.2
Gubadly region	4.9	10.9	16.6	21.4	23.0	29.1
<b>Daghligh Shirvan economic r.</b>	<b>11.3</b>	<b>14.1</b>	<b>20.5</b>	<b>30.7</b>	<b>39.2</b>	<b>39.2</b>
Agsu region	3.7	4.1	15.5	26.2	30.2	31.8
Ismayilly region	18.2	21.5	27.9	43.4	54.7	53.6
Gobustan region	15.7	23.2	15.0	26.2	26.0	29.6
Shamakhy region	6.8	12.0	19.1	23.0	35.5	31.3
<b>Nakhchivan economic r.</b>	<b>58.0</b>	<b>62.2</b>	<b>62.2</b>	<b>62.9</b>	<b>66.5</b>	<b>68.0</b>

## II. Use of Internet in enterprises

### 4.31 Distribution of enterprises connecting to Internet by number of employees, unit, 2014

	Total	of which by size class:				
		1-4	5-9	10-49	50-249	250 and more
<b>Total</b>	<b>9288</b>	<b>1477</b>	<b>1430</b>	<b>3426</b>	<b>2185</b>	<b>770</b>
of which:						
Mining	140	19	17	47	24	33
Manufacturing	791	96	99	293	224	79
Electricity, gas and steam production, distribution and supply	175	1	1	11	138	24
Water supply; waste treatment and disposal	140	3	2	29	83	23
Construction	838	139	125	261	258	55
Trade: repair of transport means	865	-	199	449	175	42
Accommodation and food service activities	119	10	13	46	35	15
Transportation and storage	363	23	57	169	76	38
Information and communication	407	99	77	119	90	22
Financial and insurance activities	962	126	172	587	56	21
Real estate, activities	167	55	34	49	20	9
Professional, scientific and technical activities	753	166	87	274	173	53
Administrative and support service activities	295	78	56	86	62	13
Public administration and defence; compulsory social security	1287	399	245	472	145	26
Education	869	90	36	217	358	168
Human health and social work activities	485	21	58	156	149	101
Arts, entertainment and recreation	240	13	31	65	88	43
Other service activities	392	139	121	96	31	5

## 4.32 Number of employees using Internet by regions

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>54 077</b>	<b>73986</b>	<b>116436</b>	<b>148 287</b>	<b>172 714</b>	<b>202 025</b>
<b>Baku city (with settlements)</b>	<b>44 675</b>	<b>5 0206</b>	<b>80 396</b>	<b>98 257</b>	<b>111 801</b>	<b>130 198</b>
<b>Absheron economic r.</b>	<b>1 777</b>	<b>2 303</b>	<b>3 604</b>	<b>4 854</b>	<b>5 810</b>	<b>6 459</b>
Absheron region	617	704	1 130	1 188	1 467	1 807
Khyzy region	32	44	63	83	97	172
Sumgayit city	1 128	1 555	2 411	3 583	4 246	4 480
<b>Ganja-Gazakh economic r.</b>	<b>955</b>	<b>6 432</b>	<b>7 994</b>	<b>11 325</b>	<b>14 150</b>	<b>15 311</b>
Agstafa region	41	135	237	301	356	475
Dashkesen region	27	53	52	73	94	137
Gedabey region	19	148	157	235	354	468
Goranboy region	87	216	421	598	751	915
Goygol region	71	81	151	178	398	634
Gazakh region	48	149	198	404	591	625
Samukh region	112	120	159	679	844	940
Shamkir region	101	79	263	715	964	1 027
Tovuz region	55	193	271	488	996	1 112
Ganja city	369	5 204	6 011	7 416	8 479	8 541
Naftalan city	25	54	74	238	323	437
<b>Sheki-Zagatala economic r.</b>	<b>531</b>	<b>1 129</b>	<b>1 763</b>	<b>2 514</b>	<b>3 302</b>	<b>3 933</b>
Balaken region	44	118	161	241	307	371
Gakh region	64	183	211	259	295	337
Gabala region	123	190	345	450	599	796
Oghuz region	42	80	127	164	219	251
Zagatala region	90	169	218	408	594	767
Sheki region	168	389	701	992	1 288	1 411
<b>Lankaran economic r.</b>	<b>415</b>	<b>1 008</b>	<b>1 669</b>	<b>2 186</b>	<b>2 764</b>	<b>3 793</b>
Astara region	30	79	157	132	225	289
Jalilabad region	30	31	127	227	300	409
Lerik region	15	28	117	126	163	265

...continued

	2009	2010	2011	2012	2013	2014
Masally region	181	358	461	638	949	1 427
Yardymly region	15	67	109	129	162	271
Lankaran region	144	445	698	934	965	1 132
<b>Guba-Khachmaz economic r.</b>	<b>292</b>	<b>776</b>	<b>1 623</b>	<b>2 175</b>	<b>2 666</b>	<b>3 673</b>
Shabran region	36	77	192	211	287	489
Khachmaz region	57	153	364	388	445	616
Guba region	83	243	452	893	981	1 241
Gusar region	73	188	368	378	580	732
Siyazan region	43	115	247	305	373	595
<b>Aran economic region</b>	<b>1 521</b>	<b>3 142</b>	<b>6 749</b>	<b>10 714</b>	<b>12 305</b>	<b>15 426</b>
Agjabedi region	22	37	172	260	313	433
Agdash region	73	119	217	357	384	501
Beylagan region	49	56	475	569	607	721
Barda region	103	259	368	444	546	740
Bilasuvar region	28	58	272	436	518	631
Geychay region	88	221	401	416	505	627
Hajigabul region	30	68	169	218	308	481
Imishly region	97	212	417	1 289	1 494	1 591
Kurdamir region	50	105	970	1 028	1 132	1 223
Neftchala region	31	76	105	299	242	338
Saatly region	20	45	107	115	165	268
Sabirabad region	33	113	231	468	487	573
Salyan region	67	146	842	984	1 104	2 004
Ujar region	24	153	92	161	252	392
Zardab region	32	72	73	767	795	872
Shirvan city	236	638	685	853	1 068	1 266
Mingechevir city	439	631	865	1 644	1 913	2 168
Yevlakh region	99	133	288	406	472	597
<b>Yukhari-Garabagh economic r.</b>	<b>114</b>	<b>516</b>	<b>599</b>	<b>726</b>	<b>1 615</b>	<b>1 888</b>
Agdam region	31	56	56	59	196	275
Tertter region	15	50	45	126	198	238
Khojavend region	24	262	320	174	275	287
Khojaly region	-	-	13	25	207	230

...continued

	2009	2010	2011	2012	2013	2014
Shusha region	15	73	69	112	428	472
Jebrayil region	7	29	36	68	115	134
Fizuli region	22	46	60	162	196	252
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>48</b>	<b>167</b>	<b>261</b>	<b>469</b>	<b>753</b>	<b>1 157</b>
Kelbajar region	18	35	31	69	73	178
Lachyn region	5	5	41	89	153	249
Zangilan region	13	50	92	150	310	442
Gubadly region	12	77	97	161	217	288
<b>Daghlig Shirvan economic r.</b>	<b>224</b>	<b>441</b>	<b>775</b>	<b>1 364</b>	<b>1 819</b>	<b>2 549</b>
Agsu region	16	21	63	190	279	391
Ismayilly region	131	251	406	652	979	1 349
Gobustan region	35	84	74	110	133	257
Shamakhy region	42	85	232	412	428	552
<b>Nakhchivan economic r.</b>	<b>3 525</b>	<b>7 866</b>	<b>11 003</b>	<b>13 703</b>	<b>15 729</b>	<b>17 638</b>

**4.33 Number of employees using Internet in relation to pay-roll of employees working in enterprises with Internet access, in percentage, by regions**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>11.2</b>	<b>14.4</b>	<b>18.2</b>	<b>22.1</b>	<b>22.6</b>	<b>24.2</b>
<b>Baku city (with settlements)</b>	<b>12.6</b>	<b>15.0</b>	<b>21.4</b>	<b>25.4</b>	<b>27.8</b>	<b>29.4</b>
<b>Absheron economic r.</b>	<b>6.7</b>	<b>9.7</b>	<b>9.7</b>	<b>14.7</b>	<b>14.8</b>	<b>16.9</b>
Absheron region	6.3	7.2	7.0	9.7	10.7	14.5
Khyzy region	4.9	5.2	7.7	10.0	11.4	16.7
Sumgayit city	4.6	12.0	12.0	18.0	19.1	18.1
<b>Ganja-Gazakh economic r.</b>	<b>3.6</b>	<b>19.2</b>	<b>19.1</b>	<b>23.7</b>	<b>22.2</b>	<b>23.2</b>
Agstafa region	6.7	9.3	12.9	16.9	18.0	19.8
Dashkesen region	1.4	2.8	4.8	6.3	6.5	6.6
Gedabey region	1.8	9.0	10.6	11.2	16.0	17.4
Goranboy region	3.3	8.7	11.4	14.5	15.3	15.5
Goygol region	4.7	5.3	8.6	10.9	30.5	32.5
Gazakh region	5.0	6.3	6.6	10.9	11.2	14.2
Samukh region	4.2	4.7	5.8	24.5	26.2	29.7
Shamkir region	10.1	2.7	6.3	17.2	17.5	18.0
Tovuz region	1.8	6.2	7.4	11.3	22.2	23.1
Ganja city	3.5	39.3	33.3	40.4	41.6	43.6
Naftalan city	9.1	9.4	9.8	22.0	22.5	23.8
<b>Sheki-Zagatala economic r.</b>	<b>4.5</b>	<b>7.6</b>	<b>8.8</b>	<b>11.7</b>	<b>12.1</b>	<b>12.8</b>
Balaken region	2.8	6.3	8.7	8.9	9.4	11.3
Gakh region	3.8	10.1	10.1	12.0	12.7	13.6
Gabala region	8.6	11.4	19.0	19.2	26.8	37.3
Oghuz region	4.8	7.7	11.2	13.3	18.9	21.0
Zagatala region	9.1	6.5	3.4	10.9	11.2	12.8
Sheki region	3.2	6.7	10.2	13.9	12.3	13.5
<b>Lankaran economic r.</b>	<b>3.2</b>	<b>5.3</b>	<b>8.8</b>	<b>11.3</b>	<b>11.4</b>	<b>12.2</b>
Astara region	1.8	4.1	7.6	11.0	22.2	26.3
Jalilabad region	4.8	1.6	5.2	7.9	8.7	4.8
Lerik region	2.4	3.3	10.5	15.3	15.7	16.7

...continued

	2009	2010	2011	2012	2013	2014
Masally region	8.9	14.1	18.1	26.3	26.6	27.0
Yardymly region	3.2	10.6	14.2	15.7	16.5	18.6
Lankaran region	1.5	4.1	6.4	7.9	10.5	11.6
<b>Guba-Khachmaz economic r.</b>	<b>2.7</b>	<b>6.3</b>	<b>9.4</b>	<b>11.9</b>	<b>12.5</b>	<b>18.7</b>
Shabran region	2.5	4.3	9.5	9.6	12.3	13.1
Khachmaz region	3.3	6.6	6.8	6.9	7.6	7.9
Guba region	4.2	9.3	12.9	23.4	23.9	28.0
Gusar region	2.2	5.0	9.4	10.3	16.2	16.8
Siyazan region	1.9	6.3	10.6	13.1	13.7	21.8
<b>Aran economic region</b>	<b>3.6</b>	<b>6.7</b>	<b>7.9</b>	<b>17.1</b>	<b>17.6</b>	<b>18.1</b>
Agjabedi region	1.7	2.1	8.3	10.5	22.5	24.7
Agdash region	3.3	5.6	8.5	11.5	12.9	13.2
Beylagan region	3.6	2.7	10.8	15.6	16.0	21.9
Barda region	4.8	7.4	11.8	11.8	15.1	21.3
Bilasuvar region	2.8	4.3	10.2	11.3	13.2	14.2
Geychay region	5.7	13.0	14.1	16.6	16.7	21.9
Hajigabul region	5.1	14.2	11.2	13.8	13.8	20.3
Imishly region	2.9	6.8	10.9	15.9	23.0	29.6
Kurdamir region	3.7	6.4	19.1	25.6	27.4	29.0
Neftchala region	2.6	5.6	7.2	7.9	12.6	13.3
Saatly region	3.6	3.7	7.7	7.8	9.5	10.9
Sabirabad region	1.8	7.0	9.5	17.5	18.5	18.6
Salyan region	2.6	4.1	2.9	9.8	21.4	27.7
Ujar region	11.9	9.6	14.6	15.5	15.6	22.1
Zardab region	1.4	2.8	2.9	15.6	15.8	16.1
Shirvan city	4.2	12.1	7.1	11.6	12.1	13.9
Mingechevir city	4.1	6.3	8.9	16.7	18.7	20.2
Yevlakh region	4.4	6.5	12.1	13.3	13.8	15.5
<b>Yukhari-Garabagh economic r.</b>	<b>1.2</b>	<b>7.2</b>	<b>11.4</b>	<b>18.5</b>	<b>18.8</b>	<b>19.7</b>
Agdam region	0.5	1.9	6.9	7.8	8.3	9.8
Terter region	6.3	25.1	7.2	7.6	10.4	16.3
Khojavend region	3.5	26.0	31.0	32.0	32.3	32.3
Khojaly region	-	-	17.3	25.3	25.4	26.5

...continued

	2009	2010	2011	2012	2013	2014
Shusha region	2.7	12.0	11.0	18.2	19.0	21.9
Jebrayil region	1.3	4.0	5.4	9.7	10.3	13.9
Fizuli region	1.7	2.9	3.4	3.8	3.9	6.9
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>13.9</b>	<b>8.2</b>	<b>8.4</b>	<b>12.5</b>	<b>20.4</b>	<b>22.5</b>
Kelbajar region	2.6	4.7	8.2	8.6	9.6	9.7
Lachyn region	6.8	9.4	9.7	12.5	13.3	15.0
Zangilan region	4.8	10.1	13.9	15.3	15.5	16.3
Gubadly region	3.7	10.4	18.2	25.6	26.1	26.4
<b>Daghlig Shirvan economic r.</b>	<b>7.2</b>	<b>10.0</b>	<b>12.0</b>	<b>17.4</b>	<b>24.8</b>	<b>28.7</b>
Agsu region	6.4	6.5	5.8	13.1	20.8	23.3
Ismayilly region	9.9	9.2	9.8	10.6	22.5	30.9
Gobustan region	5.0	16.5	18.5	19.8	20.2	22.1
Shamakhy region	5.1	5.3	10.8	16.7	17.0	26.2
<b>Nakhchivan economic r.</b>	<b>34.3</b>	<b>45.6</b>	<b>20.1</b>	<b>20.9</b>	<b>22.1</b>	<b>24.8</b>



**4.34 Number of employees using Internet in relation to pay-roll of employees working in all operating enterprises, in percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>5.0</b>	<b>7.1</b>	<b>10.3</b>	<b>10.9</b>	<b>14.4</b>	<b>16.5</b>
<b>Baku city (with settlements)</b>	<b>8.0</b>	<b>10.4</b>	<b>15.0</b>	<b>15.3</b>	<b>18.8</b>	<b>21.4</b>
<b>Absheron economic r.</b>	<b>3.4</b>	<b>3.9</b>	<b>5.4</b>	<b>7.0</b>	<b>9.5</b>	<b>10.2</b>
Absheron region	5.1	3.9	5.8	5.9	8.1	8.9
Khyzy region	2.3	3.1	4.4	4.9	5.8	10.4
Sumgayit city	2.4	4.0	5.2	7.5	10.3	10.9
<b>Ganja-Gazakh economic r.</b>	<b>0.9</b>	<b>6.4</b>	<b>7.1</b>	<b>9.2</b>	<b>13.2</b>	<b>14.1</b>
Agstafa region	0.6	2.2	3.6	3.7	4.4	6.0
Dashkesen region	0.7	1.6	1.3	1.8	2.4	3.4
Gedabey region	0.3	2.3	2.7	3.1	4.7	3.5
Goranboy region	1.0	2.2	4.1	4.7	7.1	8.6
Goygol region	1.2	1.4	2.3	2.7	4.3	6.4
Gazakh region	0.6	1.9	2.4	3.7	4.8	5.3
Samukh region	2.5	2.8	3.2	13.3	14.7	16.7
Shamkir region	0.9	0.7	2.2	4.8	7.3	13.1
Tovuz region	0.4	1.6	2.2	3.1	8.1	9.0
Ganja city	1.1	15.9	14.9	18.9	19.7	21.1
Naftalan city	2.3	4.3	5.7	12.2	13.0	11.4
<b>Sheki-Zagatala economic r.</b>	<b>1.1</b>	<b>2.3</b>	<b>3.6</b>	<b>3.9</b>	<b>6.7</b>	<b>7.9</b>
Balaken region	0.7	2.0	2.7	2.7	5.1	6.1
Gakh region	1.0	3.0	3.5	3.6	5.1	5.8
Gabala region	1.8	2.7	4.8	4.8	7.9	12.4
Oghuz region	1.1	2.1	3.3	3.5	5.9	6.8
Zagatala region	1.0	1.8	2.2	3.0	5.7	7.1
Sheki region	1.0	2.3	4.3	5.1	8.3	7.8
<b>Lankaran economic r.</b>	<b>1.0</b>	<b>2.1</b>	<b>3.4</b>	<b>3.4</b>	<b>5.4</b>	<b>7.3</b>
Astara region	0.4	1.1	1.2	1.5	3.3	4.2
Jalilabad region	0.3	0.3	1.3	2.0	3.2	3.3
Lerik region	1.7	0.6	2.3	2.5	2.2	3.3

...continued

	2009	2010	2011	2012	2013	2014
Masally region	2.0	4.0	4.2	4.7	10.4	15.7
Yardymly region	0.4	1.9	2.5	3.0	3.6	6.3
Lankaran region	1.0	3.0	4.4	4.5	6.2	7.2
<b>Guba-Khachmaz economic r.</b>	<b>0.9</b>	<b>2.4</b>	<b>4.7</b>	<b>4.8</b>	<b>8.0</b>	<b>12.9</b>
Shabran region	1.1	2.3	3.8	4.2	8.0	8.2
Khachmaz region	0.6	1.7	3.8	3.9	4.8	6.1
Guba region	0.9	2.6	4.3	6.4	9.5	12.6
Gusar region	1.2	3.0	4.0	4.5	9.8	9.9
Siyazan region	1.0	2.8	5.1	6.1	8.7	11.0
<b>Aran economic region</b>	<b>1.1</b>	<b>2.3</b>	<b>4.8</b>	<b>5.6</b>	<b>8.7</b>	<b>10.0</b>
Agjabedi region	0.3	0.4	1.9	2.1	3.4	4.6
Agdash region	0.9	1.6	2.8	3.3	4.8	4.9
Beylagan region	0.7	0.8	5.3	6.2	6.6	7.2
Barda region	0.9	2.2	2.5	2.7	4.4	6.5
Bilasuvur region	0.6	1.1	5.2	6.7	9.6	10.8
Geychay region	1.0	2.5	3.0	3.5	5.6	5.5
Hajigabul region	0.7	1.8	4.0	4.0	7.1	10.9
Imishly region	1.1	2.5	4.3	12.4	17.6	17.1
Kurdamir region	0.8	1.7	11.5	12.8	17.7	17.4
Neftchala region	0.5	1.8	1.7	3.6	4.3	3.7
Saatly region	0.4	0.9	1.4	1.5	3.1	3.1
Sabirabad region	0.4	1.5	3.0	3.9	6.1	7.2
Salyan region	0.7	1.4	6.5	6.9	8.0	11.4
Ujar region	0.5	3.0	1.8	2.4	3.0	7.7
Zardab region	0.8	1.8	1.7	5.8	7.0	9.3
Shirvan city	2.2	6.2	6.4	6.9	9.2	9.2
Mingechevir city	3.3	5.0	7.0	9.4	15.3	18.4
Yevlakh region	1.1	1.6	3.0	3.1	4.9	4.1
<b>Yukhari-Garabagh economic r.</b>	<b>0.3</b>	<b>1.4</b>	<b>1.6</b>	<b>5.0</b>	<b>5.2</b>	<b>5.9</b>
Agdam region	0.2	0.4	0.4	0.4	1.4	3.0
Tertter region	0.3	0.9	0.8	1.9	3.6	2.5
Khojavend region	2.2	18.5	22.2	22.5	22.9	20.5
Khojaly region	-	-	1.1	1.5	2.6	4.5

...continued

	2009	2010	2011	2012	2013	2014
Shusha region	0.5	2.7	2.5	4.4	7.1	11.9
Jebrayil region	0.1	0.6	0.8	1.5	2.5	3.0
Fizuli region	0.3	0.5	0.7	1.8	2.2	2.6
Khankendi city	-	-	-	-	-	-
<b>Kelbajar-Lachin economic r.</b>	<b>1.0</b>	<b>0.8</b>	<b>1.3</b>	<b>2.4</b>	<b>10.9</b>	<b>11.2</b>
Kelbajar region	0.3	0.6	0.5	1.1	1.1	2.7
Lachyn region	2.1	0.1	0.6	1.3	3.2	3.7
Zangilan region	0.4	1.6	2.8	4.6	9.6	14.4
Gubadly region	0.3	2.1	2.7	4.5	6.4	8.6
<b>Daghlig Shirvan economic r.</b>	<b>1.2</b>	<b>2.3</b>	<b>3.8</b>	<b>5.3</b>	<b>9.1</b>	<b>12.6</b>
Agsu region	0.4	0.5	1.5	3.3	8.1	8.5
Ismayilly region	2.2	4.2	6.5	7.7	15.8	19.7
Gobustan region	1.5	3.6	2.5	3.6	5.4	8.1
Shamakhy region	0.6	1.2	3.3	4.9	5.7	6.1
<b>Nakhchivan economic r.</b>	<b>6.6</b>	<b>12.3</b>	<b>14.1</b>	<b>15.3</b>	<b>17.5</b>	<b>19.4</b>

**4.35 Number of employees using Internet by kinds of activity of enterprises**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>54 077</b>	<b>73 986</b>	<b>116 436</b>	<b>148 287</b>	<b>172 714</b>	<b>202 025</b>
of which:						
Mining and quarrying	2 087	2 840	3 216	3 961	4 142	4 506
Manufacturing	3 020	3 366	4 547	6 003	6 498	6 723
Electricity, gas, steam and air conditioning supply	1 237	1 688	2 309	2 638	2 682	3 178
Water supply; sewerage, waste management and remediation activities	257	311	448	688	1 118	1 170
Construction	3 046	2 691	5 056	5 789	6 869	9 348
Wholesale and retail trade, repair of motor vehicles and motorcycles	4 037	6 413	6 433	6 573	7 884	8 419
Accommodation and food service activities	325	589	656	796	800	1 360
Transportation and storage	1 634	1 947	2 690	3 801	3 980	4 946
Information and communication	4 631	6 046	7 842	10 573	11 240	11 549
Financial and insurance activities	7 464	8 872	11 447	14 111	18 223	18 673
Real estate, activities	79	124	509	593	724	831
Professional, scientific and technical activities	5 161	5 367	9 868	11 253	11 397	13 734
Administrative and support service activities	1 642	960	1 454	2 077	2 190	3 105
Public administration and defence; compulsory social security	10 261	19 339	32 205	45 806	52 105	61 512
Education	6 406	10 143	21 484	26 118	34 420	40 519
Human health and social work activities	1 236	1 340	2 611	3 508	3 780	4 906
Arts, entertainment and recreation	658	1 024	2 015	2 055	2 500	5 205
Other service activities	896	926	1 646	1 944	2 162	2 341

**4.36 Number of employees using Internet in enterprises in relation to pay-roll of employees working in enterprises with Internet access by kinds of activity of enterprises, percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>11.2</b>	<b>14.4</b>	<b>18.2</b>	<b>22.1</b>	<b>22.6</b>	<b>24.2</b>
of which:						
Mining and quarrying	7.1	10.3	10.6	11.9	12.6	15.2
Manufacturing	4.6	6.5	6.8	8.3	8.6	9.4
Electricity, gas, steam and air conditioning supply	5.9	7.9	8.4	9.8	9.2	12.3
Water supply; sewerage, waste management and remediation activities	3.4	2.3	3.6	5.0	6.6	6.6
Construction	8.2	7.8	7.9	8.0	9.8	14.9
Wholesale and retail trade, repair of motor vehicles and motorcycles	23.2	32.8	38.8	39.8	40.6	15.4
Accommodation and food service activities	12.3	22.9	23.1	25.3	12.6	20.4
Transportation and storage	4.8	5.1	5.7	7.7	6.6	8.6
Information and communication	22.2	34.6	34.5	48.0	51.4	52.0
Financial and insurance activities	38.8	42.5	57.8	67.5	73.5	65.7
Real estate, activities	3.2	3.5	6.7	6.9	7.8	9.8
Professional, scientific and technical activities	21.2	22.4	30.5	30.5	29.4	37.8
Administrative and support service activities	7.5	17.1	17.7	17.9	18.6	18.9
Public administration and defence; compulsory social security	25.6	28.9	54.9	60.5	61.4	63.3
Education	7.9	12.8	25.4	28.9	38.3	32.6
Human health and social work activities	2.5	1.8	3.2	4.3	4.6	5.6
Arts, entertainment and recreation	8.6	10.8	11.2	11.8	12.0	29.6
Other service activities	27.8	40.1	41.8	43.5	32.3	33.8

**4.37 Number of employees using Internet in enterprises in relation to pay-roll of employees working in all operating enterprises by kinds of activity, in percent**

	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>5.0</b>	<b>7.1</b>	<b>10.3</b>	<b>10.9</b>	<b>14.4</b>	<b>16.5</b>
of which:						
Mining and quarrying	5.7	7.5	9.0	10.6	11.3	12.4
Manufacturing	3.4	4.1	5.6	6.8	6.9	7.1
Electricity, gas, steam and air conditioning supply	3.9	5.9	7.6	8.6	9.4	10.6
Water supply; sewerage, waste management and remediation activities	3.5	1.4	2.0	3.0	4.6	4.5
Construction	2.4	3.4	5.2	5.4	6.6	11.0
Wholesale and retail trade, repair of motor vehicles and motorcycles	4.3	7.8	8.2	8.6	9.5	9.2
Accommodation and food service activities	5.8	11.6	3.9	5.1	6.2	10.7
Transportation and storage	2.2	2.9	4.1	5.4	5.8	7.0
Information and communication	18.7	21.1	31.4	39.7	41.7	42.1
Financial and insurance activities	33.7	38.9	51.7	56.3	63.4	58.9
Real estate, activities	1.3	1.4	4.9	5.1	6.0	6.6
Professional, scientific and technical activities	13.6	14.1	21.9	22.5	22.7	24.1
Administrative and support service activities	8.2	6.0	6.8	8.0	9.3	12.7
Public administration and defence; compulsory social security	1.8	17.2	35.2	38.9	39.8	38.7
Education	8.8	4.3	10.3	10.9	19.4	21.3
Human health and social work activities	0.9	0.9	1.9	2.7	2.9	3.7
Arts, entertainment and recreation	1.2	1.7	3.2	3.5	4.3	15.8
Other service activities	8.1	13.1	12.7	13.5	14.6	15.2

## 4.38 Distribution of employees using Internet by gender, 2014

	Total, person	of which:		Total, in %	of which:	
		men	women		men	women
<b>Total</b>	<b>202 025</b>	<b>101 336</b>	<b>100 689</b>	<b>100.0</b>	<b>50.2</b>	<b>49.8</b>
of which:						
Mining and quarrying	4 506	3 457	1 049	100.0	76.7	23.3
Manufacturing	6 723	4 608	2 115	100.0	68.5	31.5
Electricity, gas, steam and air conditioning supply	3 178	2 087	1 091	100.0	65.7	34.3
Water supply; sewerage, waste management and remediation activities	1 170	667	503	100.0	57.0	43.0
Construction	9 348	6 072	3 276	100.0	65.0	35.0
Wholesale and retail trade, repair of motor vehicles and motorcycles	8 419	4 855	3 564	100.0	57.7	42.3
Accommodation and food service activities	1 360	856	504	100.0	62.9	37.1
Transportation and storage	4 946	2 755	2 191	100.0	55.7	44.3
Information and communication	11 549	7 292	4 257	100.0	63.1	36.9
Financial and insurance activities	18 673	12 530	6 143	100.0	67.1	32.9
Real estate, activities	831	512	319	100.0	61.6	38.4
Professional, scientific and technical activities	13 734	7 396	6 338	100.0	53.9	46.1
Administrative and support service activities	3 105	1 935	1 170	100.0	62.3	37.7
Public administration and defence; compulsory social security	61 512	26 142	35 370	100.0	42.5	57.5
Education	40 519	13 857	26 662	100.0	34.2	65.8
Human health and social work activities	4 906	1 562	3 344	100.0	31.8	68.2
Arts, entertainment and recreation	5 205	3 390	1 815	100.0	65.1	34.9
Other service activities	2 341	1 363	978	100.0	58.2	41.8

## 4.39 Distribution of enterprises by type of Internet connection, 2014

	Total	Modem (dial- up)	DSL> 2Mb, second	DSL< 2Mb, second	ISDN	Other constant connection (with dedicated line etc.)	Wire- less
<b>Total</b>	<b>100</b>	<b>20.1</b>	<b>35.3</b>	<b>24.9</b>	<b>2.8</b>	<b>9.3</b>	<b>7.6</b>
<b>of which:</b>							
Mining and quarrying	100	21.0	36.9	26.0	5.3	4.5	6.3
Manufacturing	100	19.3	34.0	24.0	4.5	10.8	7.4
Electricity, gas, steam and air conditioning supply	100	22.5	39.7	28.0	3.5	4.2	2.1
Water supply; sewerage, waste management and remediation activities	100	21.4	37.5	26.4	1.7	5.8	7.2
Construction	100	20.3	35.6	25.1	4.0	4.3	10.7
Wholesale and retail trade, repair of motor vehicles and motorcycles	100	20.7	36.3	25.6	2.5	6.2	8.7
Accommodation and food service activities	100	19.0	33.5	23.6	3.0	7.5	13.4
Transportation and storage	100	18.4	32.3	22.8	3.3	13.4	9.8
Information and communication	100	15.7	27.8	19.6	2.6	27.1	7.2
Financial and insurance activities	100	21.4	37.7	26.5	2.3	6.9	5.2
Real estate, activities	100	19.8	34.9	24.6	2.5	7.6	10.6
Professional, scientific and technical activities	100	20.9	36.8	25.9	2.4	3.6	10.4
Administrative and support service activities	100	21.5	37.8	26.7	2.3	8.8	2.9
Public administration and defence; compulsory social security	100	21.4	37.6	26.5	2.5	6.4	5.6
Education	100	21.7	38.2	26.9	2.3	4.1	6.8
Human health and social work activities	100	21.4	37.6	26.5	1.1	7.8	5.6
Arts, entertainment and recreation	100	20.7	36.5	25.7	2.8	2.9	11.4
Other service activities	100	20.1	35.2	24.8	2.8	9.4	7.7



#### 4.40 Distribution of enterprises by purposes of Internet use, in percentage, 2014

	Cəmi	Banking and financial services	Training and education	Monitoring of market	Information on goods and services
<b>Total</b>	<b>100.0</b>	<b>21.0</b>	<b>5.5</b>	<b>3.6</b>	<b>7.1</b>
of which:					
Mining and quarrying	100.0	20.4	5.2	3.2	8.7
Manufacturing	100.0	19.0	2.2	4.3	10.5
Electricity, gas, steam and air conditioning supply	100.0	19.6	4.8	2.8	8.8
Water supply; sewerage, waste management and remediation activities	100.0	19.9	1.3	0.3	7.3
Construction	100.0	26.0	1.7	2.4	7.4
Wholesale and retail trade, repair of motor vehicles and motorcycles	100.0	21.5	2.5	4.9	10.5
Accommodation and food service activities	100.0	18.1	2.8	5.0	6.9
Transportation and storage	100.0	17.9	2.3	2.9	7.6
Information and communication	100.0	12.3	4.6	4.0	7.5
Financial and insurance activities	100.0	20.9	6.0	7.3	8.3
Real estate, activities	100.0	21.0	1.9	2.4	7.0
Professional, scientific and technical activities	100.0	20.1	5.4	4.4	6.4
Administrative and support service activities	100.0	21.7	4.1	3.4	8.4
Public administration and defence; compulsory social security	100.0	26.5	5.9	1.2	3.2
Education	100.0	19.0	21.4	1.4	4.0
Human health and social work activities	100.0	20.7	6.6	2.1	7.7
Arts, entertainment and recreation	100.0	20.4	7.4	1.4	5.2
Other service activities	100.0	19.1	6.8	2.8	5.1

...continued

	Sending and receiving of e- mails	Other data searches or research activities	Providing of customer services	Other purposes
<b>Total</b>	<b>26.5</b>	<b>9.5</b>	<b>5.0</b>	<b>21.8</b>
of which:				
Mining and quarrying	27.1	9.7	2.3	23.4
Manufacturing	29.2	12.8	4.0	18.0
Electricity, gas, steam and air conditioning supply	33.6	7.8	5.5	17.1
Water supply; sewerage, waste management and remediation activities	36.9	8.1	6.6	19.6
Construction	27.6	9.2	3.2	22.5
Wholesale and retail trade, repair of motor vehicles and motorcycles	26.8	8.8	5.9	19.1
Accommodation and food service activities	24.1	8.1	6.6	28.4
Transportation and storage	28.1	11.4	8.8	21.0
Information and communication	21.3	13.2	7.4	29.7
Financial and insurance activities	16.5	7.4	9.6	24.0
Real estate, activities	34.0	10.6	7.3	15.8
Professional, scientific and technical activities	24.9	11.0	4.9	22.9
Administrative and support service activities	25.3	8.9	5.8	22.4
Public administration and defence; compulsory social security	33.7	8.8	2.1	18.6
Education	25.7	6.7	1.7	20.1
Human health and social work activities	27.9	9.9	3.0	22.1
Arts, entertainment and recreation	31.8	9.6	2.6	21.6
Other service activities	29.3	9.4	3.4	24.1

## 4.41 Internet connection with public authorities by kinds of activity, 2014

	Number of enterprises interacting with public authorities, unit	of which by purposes, in percentage			
		obtaining information	down-loading forms	sending filled in forms	other purposes
<b>Total</b>	<b>7 188</b>	<b>26.8</b>	<b>24.4</b>	<b>37.4</b>	<b>11.4</b>
of which:					
Mining	115	24.1	24.1	41.7	10.1
Manufacturing	584	27.1	25.0	38.2	9.7
Electricity, gas, steam and air conditioning supply	121	26.9	24.9	38.9	9.3
Water supply; sewerage, waste management and remediation activities	106	25.2	26.1	38.9	9.8
Construction	676	28.5	22.5	39.6	9.4
Wholesale and retail trade, repair of motor vehicles and motorcycles	599	24.3	23.5	42.6	9.6
Accommodation and food service activities	104	21.8	20.7	47.1	10.4
Transportation and storage	269	26.8	26.5	37.7	9.0
Information and communication	315	28.1	24.2	37.1	10.6
Financial and insurance activities	814	25.4	24.0	34.7	15.9
Real estate, activities	99	23.8	21.7	44.9	9.6
Professional, scientific and technical activities	583	27.4	24.2	36.4	12.0
Administrative and support service activities	234	28.1	23.6	39.5	8.8
Public administration and defence; compulsory social security	1234	27.9	25.5	35.3	11.3
Education	387	27.9	25.3	34.6	12.2
Human health and social work activities	379	26.3	25.4	34.1	14.2
Arts, entertainment and recreation	200	26.1	25.5	35.7	12.7
Other service activities	369	26.3	22.1	40.8	10.8

## 4.42 Number of enterprises with Web site (Web page), 2014

	Enterprises with Web site, unit	of which share: in percent			Enterprises with Web site placed in servers of Azerbaijan, unit
		in the number of acting enterprises	in the number of enterprises using computer	in the number of enterprises using Internet	
<b>Total</b>	<b>2 117</b>	<b>10.4</b>	<b>17.8</b>	<b>22.8</b>	<b>1438</b>
of which:					
Mining	21	7.8	12.7	15.0	9
Manufacturing	132	9.5	13.9	16.7	95
Electricity, gas, steam and air conditioning supply	19	9.1	10.2	10.9	11
Water supply; sewerage, waste management and remediation activities	20	8.7	11.4	14.3	15
Construction	179	11.7	18.3	21.4	80
Wholesale and retail trade, repair of motor vehicles and motorcycles	164	11.7	17.6	19.0	125
Accommodation and food service activities	29	8.7	19.9	24.4	16
Transportation and storage	61	9.6	14.3	16.8	32
Information and communication	153	29.9	33.6	37.6	123
Financial and insurance activities	436	39.1	39.6	45.3	348
Real estate, activities	20	4.7	10.4	12.0	13
Professional, scientific and technical activities	190	14.9	19.8	25.2	107
Administrative and support service activities	94	13.8	26.3	31.9	60
Public administration and defence; compulsory social security	291	7.0	12.0	22.6	209
Education	112	8.9	12.4	12.9	60
Human health and social work activities	80	10.9	14.4	16.5	44
Arts, entertainment and recreation	64	11.1	19.5	26.7	46
Other service activities	52	3.5	8.0	13.3	45

## 5. Availability of ICT equipments in the state day general educational schools (as of September 2014)

### 5.1 Number of schools with computer

Economic regions	Number of schools with computer			Share of schools having computers in total number of schools		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>3 897</b>	<b>3 942</b>	<b>4 144</b>	<b>87.2</b>	<b>88.3</b>	<b>93.1</b>
urban	1 108	1 135	1 156	96.2	97.4	99.5
rural	2 789	2 807	2 988	84.1	85.0	90.9
<b>Baku city</b>	<b>341</b>	<b>344</b>	<b>342</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Absheron</b>	<b>96</b>	<b>98</b>	<b>100</b>	<b>98.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Ganja-Gazakh</b>	<b>535</b>	<b>537</b>	<b>553</b>	<b>89.6</b>	<b>89.9</b>	<b>92.9</b>
<b>Sheki-Zagatala</b>	<b>341</b>	<b>350</b>	<b>356</b>	<b>91.7</b>	<b>94.1</b>	<b>96.2</b>
<b>Lankaran</b>	<b>482</b>	<b>497</b>	<b>529</b>	<b>85.3</b>	<b>88.0</b>	<b>93.8</b>
<b>Guba-Khachmaz</b>	<b>310</b>	<b>317</b>	<b>350</b>	<b>73.5</b>	<b>75.7</b>	<b>83.5</b>
<b>Aran</b>	<b>860</b>	<b>875</b>	<b>904</b>	<b>92.7</b>	<b>94.3</b>	<b>97.3</b>
<b>Yukhari-Garabagh</b>	<b>285</b>	<b>302</b>	<b>319</b>	<b>77.4</b>	<b>82.7</b>	<b>88.9</b>
<b>Kalbajar-Lachin</b>	<b>229</b>	<b>205</b>	<b>269</b>	<b>75.6</b>	<b>67.2</b>	<b>88.5</b>
<b>Daghlig Shirvan</b>	<b>197</b>	<b>197</b>	<b>206</b>	<b>77.9</b>	<b>77.9</b>	<b>81.7</b>
<b>Nakhchivan</b>	<b>221</b>	<b>220</b>	<b>216</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

### 5.2 Number of available computers in schools

Economic regions	Number of computers			Pupils per computer		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>45 835</b>	<b>51 615</b>	<b>57 975</b>	<b>28</b>	<b>25</b>	<b>22</b>
urban	27 258	30 690	34 050	26	24	22
rural	18 577	20 925	23 925	31	26	23
<b>Baku city</b>	<b>14 542</b>	<b>16 887</b>	<b>19 652</b>	<b>23</b>	<b>20</b>	<b>18</b>
<b>Absheron</b>	<b>2 487</b>	<b>2 632</b>	<b>2 511</b>	<b>29</b>	<b>29</b>	<b>33</b>
<b>Ganja-Gazakh</b>	<b>5 168</b>	<b>5 596</b>	<b>6 031</b>	<b>31</b>	<b>28</b>	<b>26</b>
<b>Sheki-Zagatala</b>	<b>2 816</b>	<b>3 236</b>	<b>3 767</b>	<b>29</b>	<b>25</b>	<b>21</b>
<b>Lankaran</b>	<b>3 544</b>	<b>3 950</b>	<b>4 703</b>	<b>33</b>	<b>29</b>	<b>25</b>
<b>Guba-Khachmaz</b>	<b>2 458</b>	<b>2 624</b>	<b>2 980</b>	<b>31</b>	<b>29</b>	<b>26</b>
<b>Aran</b>	<b>8 374</b>	<b>9 193</b>	<b>10 116</b>	<b>31</b>	<b>28</b>	<b>25</b>
<b>Yukhari-Garabagh</b>	<b>1 161</b>	<b>1 806</b>	<b>1 971</b>	<b>46</b>	<b>30</b>	<b>28</b>
<b>Kalbajar-Lachin</b>	<b>890</b>	<b>881</b>	<b>984</b>	<b>35</b>	<b>36</b>	<b>33</b>
<b>Daghlig Shirvan</b>	<b>1 290</b>	<b>1 455</b>	<b>1 680</b>	<b>29</b>	<b>25</b>	<b>22</b>
<b>Nakhchivan</b>	<b>3 105</b>	<b>3 355</b>	<b>3 580</b>	<b>15</b>	<b>13</b>	<b>12</b>

## 5.3 Number of schools provided with main telecommunication or telephone

<i>Economic regions</i>	Number of schools with telephone			Share of schools provided with telephone in total number of schools, percent		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>2 810</b>	<b>2 886</b>	<b>2 923</b>	<b>62.9</b>	<b>64.6</b>	<b>65.7</b>
<i>urban</i>	973	1 019	1 024	84.5	87.5	88.1
<i>rural</i>	1 837	1 867	1 899	55.4	56.6	57.8
<b>Baku city</b>	<b>341</b>	<b>344</b>	<b>342</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>Absheron</i>	93	95	94	94.9	96.9	94.0
<i>Ganja-Gazakh</i>	365	367	382	61.1	61.5	64.2
<i>Sheki-Zagatala</i>	302	306	304	81.2	82.3	82.2
<i>Lankaran</i>	422	422	410	74.7	74.7	72.7
<i>Guba-Khachmaz</i>	221	220	200	52.4	52.5	47.7
<i>Aran</i>	652	657	692	70.3	70.8	74.5
<i>Yukhari-Garabagh</i>	70	99	105	19.0	27.1	29.2
<i>Kalbajar-Lachin</i>	25	44	64	8.3	14.4	21.1
<i>Daghligh Shirvan</i>	98	112	114	38.7	44.3	45.2
<i>Nakhchivan</i>	221	220	216	100.0	100.0	100.0

## 5.4 Schools with internet access

<i>Economic regions</i>	Number of schools with internet access			Share of schools with internet access in total number of schools, percent		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>1 884</b>	<b>1 948</b>	<b>2 128</b>	<b>48.3</b>	<b>49.4</b>	<b>51.4</b>
<i>urban</i>	882	907	980	79.6	79.9	84.8
<i>rural</i>	1 002	1 041	1 148	35.9	37.1	38.4
<b>Baku city</b>	<b>301</b>	<b>309</b>	<b>329</b>	<b>88.3</b>	<b>89.8</b>	<b>96.2</b>
<i>Absheron</i>	68	67	85	70.8	68.4	85.0
<i>Ganja-Gazakh</i>	242	254	271	45.2	47.3	49.0
<i>Sheki-Zagatala</i>	160	164	168	46.9	46.9	47.2
<i>Lankaran</i>	194	194	230	40.2	39.0	43.5
<i>Guba-Khachmaz</i>	111	107	104	35.8	33.8	29.7
<i>Aran</i>	388	401	481	45.1	45.8	53.2
<i>Yukhari-Garabagh</i>	94	99	101	33.0	32.8	31.7
<i>Kalbajar-Lachin</i>	27	55	65	11.8	26.8	24.2
<i>Daghligh Shirvan</i>	78	78	78	39.6	39.6	37.9
<i>Nakhchivan</i>	221	220	216	100.0	100.0	100.0

## 5.5 Number of computers connected to internet

<i>Economic regions</i>	Number of computers connected to internet			Number of computers in relation to total number of available computers		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>22 712</b>	<b>26 421</b>	<b>31 711</b>	<b>49.6</b>	<b>51.2</b>	<b>54.7</b>
urban	18 730	21 518	23 979	68.7	70.1	70.4
rural	3 982	4 903	7 732	21.4	23.4	32.3
<b>Baku city</b>	<b>10 467</b>	<b>12 679</b>	<b>13 676</b>	<b>72.0</b>	<b>75.1</b>	<b>69.6</b>
<b>Absheron</b>	<b>1 788</b>	<b>1 730</b>	<b>1 884</b>	<b>71.9</b>	<b>65.7</b>	<b>75.0</b>
<b>Ganja-Gazakh</b>	<b>2 013</b>	<b>2 185</b>	<b>2 748</b>	<b>39.0</b>	<b>39.0</b>	<b>45.6</b>
<b>Sheki-Zagatala</b>	<b>1 123</b>	<b>1 183</b>	<b>1 334</b>	<b>39.9</b>	<b>36.6</b>	<b>35.4</b>
<b>Lankaran</b>	<b>579</b>	<b>970</b>	<b>1 940</b>	<b>16.3</b>	<b>24.6</b>	<b>41.3</b>
<b>Guba-Khachmaz</b>	<b>1 063</b>	<b>1 163</b>	<b>1 229</b>	<b>43.2</b>	<b>44.3</b>	<b>41.2</b>
<b>Aran</b>	<b>2 482</b>	<b>2 943</b>	<b>4 640</b>	<b>29.6</b>	<b>32.0</b>	<b>45.9</b>
<b>Yukhari-Garabagh</b>	<b>74</b>	<b>143</b>	<b>392</b>	<b>6.4</b>	<b>7.9</b>	<b>19.9</b>
<b>Kalbajar-Lachin</b>	<b>45</b>	<b>73</b>	<b>167</b>	<b>5.1</b>	<b>8.3</b>	<b>17.0</b>
<b>Daghlig Shirvan</b>	<b>504</b>	<b>503</b>	<b>675</b>	<b>39.1</b>	<b>34.6</b>	<b>40.2</b>
<b>Nakhchivan</b>	<b>2 574</b>	<b>2 849</b>	<b>3 026</b>	<b>82.9</b>	<b>84.9</b>	<b>84.5</b>

## 5.6 Number of pupils used internet

<i>Economic regions</i>	Number of pupils used internet			Number of pupils used internet in relation to number of pupils educated in schools of the country		
	2012	2013	2014	2012	2013	2014
<b>Total</b>	<b>462 685</b>	<b>517 639</b>	<b>608 978</b>	<b>36.5</b>	<b>40.6</b>	<b>47.1</b>
urban	367 357	392 512	439 594	52.5	54.4	59.4
rural	95 328	125 127	169 384	16.7	22.6	30.6
<b>Baku city</b>	<b>175 069</b>	<b>195 047</b>	<b>211 788</b>	<b>52.2</b>	<b>56.4</b>	<b>59.1</b>
<b>Absheron</b>	<b>47 979</b>	<b>45 072</b>	<b>626 125</b>	<b>66.8</b>	<b>58.6</b>	<b>75.8</b>
<b>Ganja-Gazakh</b>	<b>47 518</b>	<b>51 836</b>	<b>73 323</b>	<b>29.9</b>	<b>32.8</b>	<b>47.0</b>
<b>Sheki-Zagatala</b>	<b>24 634</b>	<b>36 652</b>	<b>30 308</b>	<b>30.2</b>	<b>33.2</b>	<b>38.0</b>
<b>Lankaran</b>	<b>35 064</b>	<b>51 039</b>	<b>31 124</b>	<b>29.5</b>	<b>43.9</b>	<b>27.0</b>
<b>Guba-Khachmaz</b>	<b>20 817</b>	<b>24 655</b>	<b>28 598</b>	<b>27.7</b>	<b>32.3</b>	<b>37.0</b>
<b>Aran</b>	<b>61 981</b>	<b>72 078</b>	<b>95 202</b>	<b>24.0</b>	<b>28.2</b>	<b>37.2</b>
<b>Yukhari-Garabagh</b>	<b>3 261</b>	<b>4 593</b>	<b>15 303</b>	<b>6.1</b>	<b>8.5</b>	<b>27.8</b>
<b>Kalbajar-Lachin</b>	<b>2 558</b>	<b>2 071</b>	<b>11 408</b>	<b>8.2</b>	<b>6.4</b>	<b>35.5</b>
<b>Daghlig Shirvan</b>	<b>7 271</b>	<b>7 892</b>	<b>12 770</b>	<b>19.6</b>	<b>21.5</b>	<b>34.9</b>
<b>Nakhchivan</b>	<b>36 533</b>	<b>36 794</b>	<b>37 029</b>	<b>79.0</b>	<b>82.4</b>	<b>83.7</b>

**5.7 Provision of state day general educational schools with electricly, information and communication technologies**

	State day general schools	of which		
		primary schools	secondary schools	general secondary schools
<b>2013</b>				
electricity	4 466	353	829	3 284
computer	3 942	61	711	3 170
main telecommunication or telephone	2 886	19	401	2 466
<b>2014</b>				
electricity	4 450	342	820	3 288
computer	4 144	139	737	3 268
main telecommunication or telephone	2923	21	390	2512

**5.8 Availability of local and electron net work in the state day general educational schools**

	State day general schools	of which		
		primary schools	Secondary schhol	primary schools
<b>2013</b>				
Local network	821	-	18	803
e-mail	627	3	16	608
Web page, Web site at the internet	117	-	-	117
<b>2014</b>				
Local network	889	-	24	865
e-mail	739	4	21	714
Web page, Web site at the internet	107	-	-	107



## 6. Main macro indicators on ICT

### 6.1 Output of product and rendering of services in ICT sector, thsd. manats

Code on NACE	Kinds of activity on ICT sector	2009	2010	2011	2012	2013	2014
26110	Production of electronic components (details)	3 651.8	2 951.9	4 414.6	826.0	286.0	758.8
26120	Production of electronic cards	-	-	-	-	-	-
26200	Production of computers and periphery instalations	410.2	283.1	441.2	1060.9	766.8	93.1
26301	Production of electro and radioelements	-	-	-	-	-	-
26302	Production of transmitting devices	-	-	-	-	-	-
26303	Production of devices for receiving recording and showing of voice and image,	10 589.2	22 762.8	30 828.7	34 130.6	53 181.4	34 427.4
26304	Implementation of the detective-search activities is not authorized by the legal and physical persons for the purchase of non-legal way envisaged by technical means of information processing, production	-	-	-	-	-	-
26400	Production of household electronic equipments	-	1 037.1	900.8	13.3	11.5	215.3
26800	Production of megnet and optician bearer	-	140.0	197.0	-	-	-
46510	Wholesale of computers, periphery computer equipments and softwares	7 271.0	6 492.1	7 488.4	9 401.0	20 206.0	25 045.6
46521	Wholesale of electronic and telecommunication equipments and its parts	-	273.4	338.4	985.7	290.0	238.1
46522	Wholesale of detective-search activities by non-implementation of legal and natural persons not authorized legal way of information intended for the purchase of technical means	463.2	-	-	5.7	-	-
46523	Detective-search activities by non-implementation of legal and natural persons not authorized legal way of information intended for the purchase of technical means of bringing to the country	-	-	-	-	-	-

58210	Publication of computer games	-	-	-	-	-	-
58290	Publication of other software	3 304.9	3 994.5	7 649.0	8 011.6	9 683.3	8 034.4
61101	Activity of wired telecommunication	-	-	-	727.7	936.8	938.9
61102	Telephone communication	224 419.2	235 805.4	254 721.0	286 084.0	252 591.4	238 012.6
61103	Telegraph communication	107	636.0	897.0	610.0	611.0	544.0
61104	Teleks	150.0	158.2	318.3	128.6	134.6	80.5
61201	Wireless telecommunications activities	-	-	-	1 575.3	6 534.8	10 787.3
61202	Rendering of mobile telephone services	710 498	785 413	783 975	872 828	908 262	915 249
61300	Rendering of satellite communication services	-	-	-	-	7 788.6	8 938.5
61900	Other telecommunication activity	-	2 748.1	12 958.7	40 943.6	66 509.9	95 893.0
61902	Internet communication	35 771	41 234	61 796	86 326	98 431	110 884
62010	Software development	10 561.3	7 609.3	16 773.3	16 800.5	22 422.2	27 191.8
62021	Advices on means of computing equipment	2 917.1	1 029.1	1 167.5	1 987.1	1 732.9	1 711.2
62022	Other advices and sending of software	3 482.2	653.1	2 008.4	2 795.9	5 472.9	11 607.2
62023	Projecting of information security means and activity in the production field	-	-	-	219.1	272.6	133.4
62090	Other activities in the field of information technologies and technics of computing	4380.1	9 885.1	14 471.0	16 435.3	25 640.9	34 433.6
63110	Data processing and activity connected with it	14 988.8	21 830.7	32 952.6	36 238.6	41 128.9	40 081.1
63120	Use from websites (internet ports)	-	1.4	111.3	256.1	238.0	1046.3
95110	Repair of computer and periphery equipments	127.0	1 283.1	2 009.0	1 853.3	2 571.5	4 377.9
95120	Repair of communication equipments	-	-	-	-	2 272.3	6 787.8
<b>Total</b>		<b>1033092.0</b>	<b>1146221.4</b>	<b>1236 417.2</b>	<b>1 420 243.9</b>	<b>1 527 977.3</b>	<b>1 577 510.8</b>

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## 6. Main macro indicators by ICT sector

### 6.2 Value added in ICT sector, thousand manats

Code on NACE	Kinds of activity on ICT sector	2009	2010	2011	2012	2013	2014
26110	Production of electronic components (details)	1587.4	1747.5	2613.4	454.3	155.5	375.4
26120	Production of electronic cards	-	-	-	-	-	-
26200	Production of computers and periphery instalations	120.0	210.6	329.0	903.9	612.2	74.3
26301	Production of electro and radioelements	-	-	-	-	0.0	0.0
26302	Production of transmitting devices	-	-	-	-	0.0	0.0
26303	Production of devices for receiving recording and showing of voice and image,	4 858.4	17 800.3	24 107.8	26 621.9	41 135.6	26 460.8
26304	Implementation of the detective-search activities is not authorized by the legal and physical persons for the purchase of non-legal way envisaged by technical means of information processing, production	-	-	-	-	-	-
26400	Production of household electronic equipments	-	14.5	13.2	5.3	4.6	86.0
26800	Production of megnet and optician bearer	-	16.0	82.5	-	-	-
46510	Wholesale of computers, periphery computer equipments and softwares	3 684.5	3 202.6	3 520.8	4 578.3	9 970.5	12 515.4
46521	Wholesale of electronic and telecommunication equipments and its parts	-	183.2	220.3	679.1	192.9	158.5
46522	Wholesale of detective-search activities by non-implementation of legal and natural persons not authorized legal way of information intended for the purchase of technical means	253.5	-	-	4.0	-	-
46523	Detective-search activities by non-implementation of legal and natural persons not authorized legal way of information intended for the purchase of technical means of bringing to the country	-	-	-	-	-	-

58210	Publication of computer games	-	-	-	-	-	-
58290	Publication of other software	328.5	1 577.8	2 625.8	2 643.8	3 554.4	2 926.6
61101	Activity of wired telecommunication	-	-	-	473.0	608.9	647.5
61102	Telephone communication	146 935.5	153 273.5	165 568.6	195 681.5	166 075.9	156 193.4
61103	Telegraph communication	60	120.0	446.7	302.0	303.1	269.8
61104	Teleks	25.8	27.2	213.3	90.9	95.4	56.9
61201	Wireless telecommunications activities	-	-	-	414.3	1 718.7	3 516.7
61202	Rendering of mobile telephone services	502 798.7	509 789.1	508 856.0	519 332.7	582 707.1	593 205.5
61300	Rendering of satellite communication services	-	-	-	-	5 054.8	5 801.1
61900	Other telecommunication activity	-	851.9	6 440.5	19 652.9	29 096.9	41 635.4
61902	Internet communication	4 876	5 611.8	33 122.7	47 565.6	53 743.3	54 157.9
62010	Software development	8 928.5	2 526.3	4 852.8	4 872.1	10 052.8	13 245.6
62021	Advices on means of computing equipment	105.8	270.0	436.6	669.7	566.4	587.7
62022	Other advices and sending of software	1 688.9	209.0	483.1	713.0	1 457.9	3 416.1
62023	Projecting of information security means and activity in the production field	-	-	-	104.9	129.3	60.1
62090	Other activities in the field of information technologies and technics of computing	1 894.5	4 804.2	8 957.5	9 598.2	12 930.8	17 351.8
63110	Data processing and activity connected with it	8 569.8	12 850.8	22 902.1	25 548.2	26 886.3	25 922.7
63120	Use from websites (internet ports)	-	0.2	67.9	151.9	142.5	621.8
95110	Repair of computer and periphery equipments	63.5	686.5	821.3	698.7	1 130.4	1 824.0
95120	Repair of communication equipments	-	-	-	-	718.0	2 158.5
<b>Total</b>		<b>686 779.3</b>	<b>715 773.0</b>	<b>786 681.9</b>	<b>861 760.2</b>	<b>949 044.3</b>	<b>963 269.7</b>

## 6. Main macro indicators by ICT sector

### 6.3 Production of ICT equipments

Code by SCI P <sup>11</sup>	ICT good	Measure ment unit	2005	2006
28.23.13.00.0	Accounting machines, cash registers, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device	unit	1 579	570
26.20.16.40.0	Printers	unit	-	1 020
26.20.16.60.0	Other input or output units, whether or not containing storage units in the same housing	unit	-	990
26.20.21.00.4	Storage units	unit	-	11 048
26.12.20.00.1	Other machines for processing data n.e.c.	unit	-	11 893
27.32.11.50.0	Other insulated winding wire (including anodised)	ton	1.8	-
27.32.13.40.0	Other electric conductors, for a voltage ≤ 1000 V, fitted with connectors	ton	1 788.5	847.3
27.31.11.00.0	Optical fibre cables made up of individually sheathed fibres whether or not assembled with electric conductors or fitted with connectors	ton	343.3	138.8
26.11.30.94.0	Other electronic integrated circuits n.e.c.	ton	89	524.6
26.30.23.10.0	Base stations	thsd. unit	6 847	2 761
26.30.23.20.0	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	unit	305	-
26.40.20.90.0	Other television receivers, whether or not combined with radio-broadcast receivers or sound or video recording or reproduction apparatus n.e.c.	unit	7 188	5 137
26.30.40.50.0	Inside aerials for radio or television reception (including built-in types) (excluding aerial amplifiers and radio frequency oscillator units)	unit	810	-
26.30.40.60.0	Other aerials and parts, suitable for use solely or principally with the apparatus of headings 85.25 to 85.28	unit	2.4	-
26.51.12.70.1	Surveying hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances non-electronic; rangefinders, non-electronic	unit	14	11 800
26.51.20.20.0	Radar apparatus	thsd. man.	-	-
26.51.20.50.0	Radio navigational aid apparatus	unit	154	116
26.51.44.00.0	Instruments and apparatus, for telecommunications	unit	-	24
26.51.52.55.0	Non-electronic flow meters (excluding supply meters, hydrometric paddle-wheels)	unit	11 652	456
26.51.63.50.0	Liquid supply or production meters (including calibrated) (excluding pumps)	unit	-	-
26.51.66.83.0	Other instruments, appliances,... for measuring or checking geometrical quantities	unit	1 124	432
26.51.70.90.0	Instruments and apparatus, regulating or controlling, n.e.c.	unit	369	446

... continued

Code by SCIP	Measure ment unit	2007	2008	2009	2010	2011	2012	2013	2014
28.23.13.00.0	unit	75	25	326	122	25	4 176	200	390
26.20.16.40.0	unit	599	49	7	7	2	3	-	-
26.20.16.60.0	unit	11 640	938	397	-	-	-	-	-
26.20.21.00.4	unit	11 658	796	424	303	151	272	26	-
26.12.20.00.1	unit	12 100	-	-	3 647	659	-	-	-
27.32.11.50.0	ton	-	-	442.0	177.5	237.4	3.9	75.9	12.1
					14	8	6	4	3
27.32.13.40.0	ton	890.7	1 005.4	2 496.6	459.0	812.4	826.3	471.2	796.5
27.31.11.00.0	ton	93.6	420.1	615.0	570.0	-	-	-	-
26.11.30.94.0	ton	1 641.0	433.0	18.3	0.9	0.2	-	-	-
26.30.23.10.0	thsd. units	349	-	-	-	-	-	-	-
26.30.23.20.0	unit	8 752	1 156	369	1 326	2 214	650	55	619
26.40.20.90.0	unit	8 815	7 909	8 970	8 922	18 837	23 961	24 485	6 050
26.30.40.50.0	unit	-	-	-	-	-	910	-	-
26.30.40.60.0	unit	-	-	-	-	-	-	-	-
26.51.12.70.1	unit	14 400	20 878	21 147	-	-	-	-	-
26.51.20.20.0	thsd. units	-	-	-	-	-	-	-	-
26.51.20.50.0	unit	100	68	61	-	-	-	-	-
26.51.44.00.0	unit	-	-	-	-	-	-	-	-
26.51.25.55.0	unit	35	50	40	-	50	-	24 199	37 644
26.51.63.50.0	unit	-	-	-	-	-	-	-	-
26.51.66.83.0	unit	430	182	660	800	400	592	957	510
26.51.70.90.0	unit	270	311	239	437	30 963	77 369	28 394	5 020

## 7. Import and export of ICT goods

### 7.1 ICT equipments imported to the country

Code by HS <sup>10</sup>	ICT equipments	Measu rement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
	TOTAL		-	336 563.7	-	319 516.0
	Computers and peripheral equipment		-	94 370.8	-	85 321.4
844331	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to anetwork	unit	13 474	1 398.0	10 579	2 268.5
844332	Other, capable of connecting to an automatic data processing machine or to a network	unit	13 046	3 339.7	11 528	3 679.0
847050	Cash registers	unit	10 676	4 554.6	36 438	9 830.6
847130	Portable data processing machines, weighing not more than 10 kg	unit	14 857	9 290.1	17 619	9 587.7
847141	Data processing machines comprising in the same housing at least a central processing unit and an input and output unit	unit	9 550	6 661.5	12 215	7 293.0
847149	Other digital automatic data processing machines	unit	2 745	16 061.7	5 583	7 877.9
847150	Digital processing units	unit	18 914	11 139.5	10 859	11 020.0
847160	Input or output units	unit	48 739	1 324.1	40 736	1 553.7
847170	Storage units	unit	13 765	4 795.9	13 413	6 956.8
847180	Other units of automatic data processing machines	unit	54 571	15 639.9	35 397	8 913.5
847190	Other machines for data processing	unit	2 626	1 407.4	1 433	1 652.0
847290	Other office equipment	unit	2 297	1 619.8	16 315	1 076.5
847330	Parts and accessories of data processing machines and its units	ton	1 114.8	9 416.1	1 389.8	8 953.2
847350	Parts and accessories equally suitable for use with machines of two or more of the headings	ton	52.5	107.0	2.7	68.6
852351	Solid-state non-volatile storage devices	unit	16 110	231.7	23 739	1 893.6
852841	Of a kind solely or principally used in an automatic data processing system of heading	unit	228	47.4	85	26.3
852851	Of a kind solely or principally used in an automatic data processing system of heading	unit	16 514	5 879.4	15 231	2 241.8
852861	Of a kind solely or principally used in an automatic data processing system of heading	unit	354	1 457.0	649	428.7
	Communication equipment		-	174 675.1	-	149 076.2
851711	Line telephone sets with cordless handsets	unit	10 982	246.1	5 903	96.7
851712	Telephones for cellular networks or for other wireless networks	unit	148 480	8 630.5	187 525	9 468.4
851718	Other telephones for	unit	6 571	5 467.4	6 197	543.7
851761	Base stations	unit	2 947	10 467.3	2 850	7 048.2

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Code by HS <sup>10</sup>	ICT equipments	Measu rement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
TOTAL			-	259 748.4	273 350.3	
Computers and peripheral equipment			-	64 756.3	95 156.0	
844331	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network	unit	7 677	1 974.5	10 705	2 167.5
844332	Other, capable of connecting to an automatic data processing machine or to a network	unit	6 862	2 535.1	5 098	1 736.9
847050	Cash registers	unit	9 666	2 508.4	668 614	24 154.1
847130	Portable data processing machines, weighing not more than 10 kg	unit	17 194	7 208.9	313 336	7 501.4
847141	Data processing machines comprising in the same housing at least a central processing unit and an input and output unit	unit	4 741	7 847.0	5 602	6 190.3
847149	Other digital automatic data processing machines	unit	8 008	11 493.9	8 957	10 493.8
847150	Digital processing units	unit	3 078	5 788.1	3 230	6 689.3
847160	Input or output units	unit	39 312	2 901.9	31 824	6 043.3
847170	Storage units	unit	6 854	3 326.7	14 593	9 855.2
847180	Other units of automatic data processing machines	unit	34 405	4 200.3	37 818	4 508.6
847190	Other machines for data processing	unit	1 759	3 529.2	1 977	1 619.0
847290	Other office equipment	ton	9 626	1 669.7	18 939	8 099.3
847330	Parts and accessories of data processing machines and its units	ton	1 492.3	7 408.5	809.6	4 272.0
847350	Parts and accessories equally suitable for use with machines of two or more of the headings	ton	4.5	183.0	0.7	126.8
852351	Solid-state non-volatile storage devices	unit	27 844	404.6	16 857	261.7
852841	Of a kind solely or principally used in an automatic data processing system of heading	unit	2	1.1	657	41.2
852851	Of a kind solely or principally used in an automatic data processing system of heading	unit	10 296	1 630.6	8 093	1 263.5
852861	Of a kind solely or principally used in an automatic data processing system of heading	unit	193	144.8	239	132.1
Communication equipment			-	142 856.3	117 957.4	
851711	Line telephone sets with cordless handsets	unit	2 292	124.1	2 270	180.0
851712	Telephones for cellular networks or for other wireless networks	unit	94 578	4 192.8	88 615	5 134.3
851718	Other telephones for	unit	8 399	1 075.7	7 119	810.0
851761	Base stations	unit	1 973	3 937.3	1 717	3 571.1



Code by HS <sup>10</sup>	ICT equipments	Measurement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
851762	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	unit	180 644	25 422.6	44 580	29 343.8
851769	Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network	unit	25 654	2 273.0	57 455	4 912.1
851770	Parts for telephone sets, including telephones for cellular networks or for other wireless networks	unit	4 369 843	115 893.5	1 289 588	89 403.8
852550	Transmission apparatus	unit	2 487	2 530.0	108	1 214.3
852560	Transmission apparatus incorporating reception apparatus	unit	1 228	1 608.1	212	1 575.9
853110	Burglar or fire alarms and similar apparatus	unit	26 817	2 136.6	40 684	5 469.3
	<i>Consumer electronic equipment</i>		-	30 615.9	-	25 227.9
851810	Microphones and stands therefor	unit	1 118	154.9	617 942	693.8
851821	Single loudspeakers, mounted in their enclosures	unit	2 691	287.3	1 893	51.1
851822	Multiple loudspeakers, mounted in the same enclosure	unit	1 241	269.6	1 498	117.1
851829	Loudspeakers, whether or not mounted in their enclosures	unit	2 234	48.1	6 293	469.1
851830	Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	unit	20 471	571.7	212 177	386.9
851840	Audio-frequency electric amplifiers	unit	2 688	88.9	383	150.5
851850	Electric sound amplifier sets	unit	6 818	619.8	6 227	335.2
851890	Parts of microphones, loudspeakers, headphones, earphones and electric sound amplifier sets	ton	3.6	249.2	7.4	160.3
851920	Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment	unit	39	36.5	-	-
851930	Turntables (record-decks)	unit	-	-	-	-
851950	Telephone answering machines	unit	2	1.7	11.0	7.3
851981	Using magnetic, optical or semiconductor media	unit	5 029	648.9	5 937	148.4
851989	Sound recording or reproducing apparatus, other apparatus	unit	1 412	202.8	552	74.8
852110	Video recording or reproducing apparatus, whether or not incorporating a video tuner, magnetic tapetype	unit	2 218	211.0	162	160.7
852190	Video recording or reproducing apparatus, where or not incorporating a video tuner-other type	unit	1 850	1 214.2	1 583	7 249.8
852210	Parts and accessories suitable for use solely or principally with the apparatus of headings	ton	0.1	6.7	0.7	1.4
852290	Other parts of video and audio players	ton	0.6	573.6	2.3	564.6
852580	Television cameras, digital cameras and video camera recorders	unit	15 470	16 692.2	18 130	4 071.8
852712	Pocket-size radio cassette-players	unit	528	10.3	1.0	0.03
852713	Other apparatus combined with sound recording or reproducing apparatus	unit	928	35.9	4 953	421.8
852719	Radio-broadcast receivers capable of operating without an external source of power	unit	11	2.9	31.0	4.6

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Code by HS <sup>10</sup>	ICT equipments	Measure ment unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
851762	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	unit	216 171	32 162.5	183 138	25 311.2
851769	Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network	unit	10 819	3 193.6	8 042	3 681.2
851770	Parts for telephone sets, including telephones for cellular networks or for other wireless networks	unit	842 051	86 512.6	656 618	72 845.9
852550	Transmission apparatus	unit	1 210	1 405.7	169	2 413.8
852560	Transmission apparatus in incorporating reception apparatus	unit	208	1 763.7	107	1 716.2
853110	Burglar or fire alarms and similar apparatus	unit	45 607	8 488.3	26 506	2 293.7
<i>Consumer electronic equipment</i>			-	<b>23 562.5</b>		<b>24 957.5</b>
851810	Microphones and stands therefor	unit	997	272.6	2 658	244.8
851821	Single loudspeakers, mounted in their enclosures	unit	1 498	112.8	2 482	109.3
851822	Multiple loudspeakers, mounted in the same enclosure	unit	1 737	272.9	4 044	263.5
851829	Loudspeakers, whether or not mounted in their enclosures	unit	1 801	185.3	180	51.5
851830	Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	unit	1 106 865	1 003.8	1 659 881	791.0
851840	Audio-frequency electric amplifiers	unit	2 007	214.9	715	118.0
851850	Electric sound amplifier sets	unit	1 442	833.5	1 795	363.4
851890	Parts of microphones, loudspeakers, headphones, earphones and electric sound amplifier sets	ton	5.2	161.0	7.5	445.6
851920	Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment	unit	31.0	7.8	1	0.2
851930	Turntables (record-decks)	unit	-	-	-	-
851950	Telephone answering machines	unit	-	-	1	0.2
851981	Using magnetic, optical or semiconductor media	unit	2 277	64.5	914	61.9
851989	Sound recording or reproducing apparatus, other apparatus	unit	11 729	72.6	91	48.9
852110	Video recording or reproducing apparatus, whether or not incorporating a video tuner, magnetic tapetype	unit	115	354.2	24	324.1
852190	Video recording or reproducing apparatus, where or not incorporating a video tuner-other type	unit	1 749	1 480.8	1 978	3 420.6
852210	Parts and accessories suitable for use solely or principally with the apparatus of headings	ton	0.05	23.0	0.2	5.2
852290	Other parts of video and audio players	ton	8.0	124.1	4.2	104.3
852580	Television cameras, digital cameras and video camera recorders	unit	15 692	11 933.1	9 649	7 365.3
852712	Pocket-size radio cassette-players	unit	1 708	5.0	-	-
852713	Other apparatus combined with sound recording or reproducing apparatus	unit	2 361	228.4	2 463	1 313.5
852719	Radio-broadcast receivers capable of operating without an external source of power	unit	234	7.5	3	0.8

Code by HS <sup>10</sup>	ICT equipments	Measur ement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
852721	Combined with sound recording or reproducing apparatus	unit	2	1.5	3	0.8
852729	Other radio-broadcast receivers for motor vehicles, requiring external source of power	unit	1	0.1	1	1.2
852791	Combined with sound recording or reproducing apparatus	unit	2 602	153.2	2 330	122
852792	Not combined with sound recording or reproducing apparatus but combined with a clock	unit	627	4.7	179	3.8
852799	Other reception apparatus for radio-broadcasting	unit	28	15.7	45	27.1
852849	Other cathode-ray tube monitors	unit	21	10.8	565	143.6
852859	Other monitors	unit	17 024	2 775.1	1 581	3 688.3
852869	Other projectors	unit	333	411.6	490	394.4
852871	Not designed to incorporate a video display or screen	unit	10 240	471.8	26 471	2 737.5
852872	Reception apparatus for television	unit	13 657	4 842.7	14 717	3 019.5
852873	Other, black and white or other monochrome	unit	2	2.5	217	20.5
<b>Other ICT goods</b>			<b>-</b>	<b>36 901.9</b>	<b>-</b>	<b>59 890.5</b>
852321	Cards incorporating a magnetic stripe	unit	1 203 935	727.8	1 969 489	1 550.2
852352	Smart cards	unit	4 952 550	6 635.3	8 999 439	24 221
852359	Semi-conductor media for the recording of sound or of other phenomena	unit	5 350	169.2	200	23.6
852380	Discs, tapes, solid-state non-volatile storage device	unit	2 759	68.9	13 111	153.5
852910	Aerials and aerial reflectors of all kinds; parts suitable for use	ton	548.8	7 647.7	217.5	4 582.2
852990	Other parts of radio and video equipments	ton	1 421.2	18 728.6	592.5	25 350.7
853400	Printed circuits	kg	4 592.9	457.1	2 958	322.5
854011	Cathode-ray television picture tubes	unit	22	2.2	7	1.6
854020	Television camera tubes; image converters and intensifiers; other photo-cathode tubes	unit	1	0.9	-	-
854060	Other cathode-ray tubes	unit	-	-	-	-
854071	Microwave tubes, magnetrons, excluding grid-controlled tubes	unit	13	21.0	36	41.6
854079	Microwave tubes, other, excluding grid-controlled tubes	unit	-	-	4	99.8
854081	Receiver or amplifier valves and tubes	unit	-	-	1	0.2
854089	Valve and tubes, n.e.s.	unit	3	0.1	787	840.5
854099	Parts of thermionic or photo-cathode, valve and tubes, other than cathode-ray tubes	ton	245.7	287.4	-	-

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Code by HS <sup>10</sup>	ICT equipments	Measurement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
852721	Combined with sound recording or reproducing apparatus	unit	67	44.4	5	9.3
852729	Other radio-broadcast receivers for motor vehicles, requiring external source of power	unit	-	-	41	1.4
852791	Combined with sound recording or reproducing apparatus	unit	1 061	141.6	263	48.4
852792	Not combined with sound recording or reproducing apparatus but combined with a clock	unit	3 439	26.7	189	18.3
852799	Other reception apparatus for radio-broadcasting	unit	1 022	96.3	33	7.3
852849	Other cathode-ray tube monitors	unit	940	91.1	7	18.2
852859	Other monitors	unit	1 826	3 427.4	2 828	2 262.0
852869	Other projectors	unit	658	699.4	1 804	2 067.6
852871	Not designed to incorporate a video display or screen	unit	13 060	834.4	2 2419	3 264.6
852872	Reception apparatus for television	unit	2 196	843.4	18 158	2 228.0
852873	Other, black and white or other monochrome	unit	-	-	2	0.5
<b>Other ICT goods</b>			<b>-</b>	<b>28 573.3</b>		<b>35 279.4</b>
852321	Cards incorporating a magnetic stripe	unit	1 945 202	1 165.4	1 621 069	760.1
852352	Smart cards	unit	6 732 628	6 556.4	22 266 493	7 243.0
852359	Semi-conductor media for the recording of sound or of other phenomena	unit	6 273	16.1	1913	19.6
852380	Discs, tapes, solid-state non-volatile storage device	unit	9 405	592.5	24 420	278.2
852910	Aerials and aerial reflectors of all kinds; parts suitable for use	ton	31.0	811.6	118.3	1 432.5
852990	Other parts of radio and video equipments	ton	556.4	15 681.8	62.1	22 601.8
853400	Printed circuits	kg	37 151.9	1 351.3	246.4	235.3
854011	Cathode-ray television picture tubes	unit	-	-	-	-
854020	Television camera tubes; image converters and intensifiers; other photo-cathode tubes	unit	5	3.5	5	5.2
854060	Other cathode-ray tubes	unit	-	-	10	0.8
854071	Microwave tubes, magnetrons, excluding grid-controlled tubes	unit	2	1.3	36	67.3
854079	Microwave tubes, other, excluding grid-controlled tubes	unit	1	0.1	-	-
854081	Receiver or amplifier valves and tubes	unit	1	0.6	26 331	74.4
854089	Valve and tubes, n.e.s.	unit	4 520	2.3	7 202	7.0
854099	Parts of thermionic or photo-cathode, valve and tubes, other than cathode-ray tubes	ton	0.1	30.7	-	-

Code by HS <sup>10</sup>	ICT equipments	Measure ment unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
854110	Diodes, other than photosensitive or light emitting diodes	unit	11 728	10.6	587	13.2
854121	Transistors, other than photosensitive, dissipation rate < 1W	unit	-	-	-	-
854129	Transistors, other than photosensitive transistors, n.e.s.	unit	243	74.5	257	18.3
854130	Thyristors, diacs and triacs, other than photosensitive devices	unit	12 144	49.7	3 308	45.9
854140	Photosensitive semiconductor devices	unit	2 316	41.9	210 328	116.5
854150	Other semiconductor devices	unit	842	91.9	24 143	14.8
854160	Mounted piezo-electric crystals	unit	17	0.3	1	2.2
854190	Parts for semiconductor devices	ton	0.01	1.6	5.4	17.8
854231	Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	unit	8 757	1 581.5	2 751	2 144.6
854232	Memories	unit	1 302	41.9	764	80.4
854233	Amplifiers	unit	5	0.1	207	4.7
854239	Electronic integrated circuits	unit	201	72.4	325	134.7
854290	Parts for electronic integrated circuits and microassemblies	kg	24.7	5.5	787.2	21.5
901320	Lasers, other than laser diodes	unit	42	183.8	15	88.5

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Code by HS <sup>10</sup>	ICT equipments	Measure ment unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
854110	Diodes, other than photosensitive or light emitting diodes	unit	42 233	52.3	41 077	99.5
854121	Transistors, other than photosensitive, dissipation rate < 1 W	unit	3 782	22.6	902	22.5
854129	Transistors, other than photosensitive transistors, n.e.s.	unit	446	69.3	1079	97.3
854130	Thyristors, diacs and triacs, other than photosensitive devices	unit	1 196	59.0	722	18.9
854140	Photosensitive semiconductor devices	unit	139 090	150.0	244 969	238.0
854150	Other semiconductor devices	unit	215	46.6	248	11.4
854160	Mounted piezo-electric crystals	unit	1 200	23.7	7	17.3
854190	Parts for semiconductor devices	ton	0.1	57.0	0.01	0.7
854231	Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	unit	6 498	1 157.2	2 463	1 400.0
854232	Memories	unit	380	42.2	2 243	39.0
854233	Amplifiers	unit	2 450	32.8	1 220	35.6
854239	Electronic integrated circuits	unit	327	356.3	1 789	250.6
854290	Parts for electronic integrated circuits and microassemblies	kg	2 382.0	260.4	30.5	196.5
901320	Lasers, other than laser diodes	unit	6	30.3	550	126.9

## 7. Import and export of ICT goods

### 7.2 ICT equipments exported from the country

Code by HS <sup>10</sup>	ICT equipments	Measu- rement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
TOTAL			-	985.6	-	723.5
Computers and peripheral equipment			-	65.0	-	46.7
844331	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network	unit	1	0.1	-	-
844332	Other, capable of connecting to an automatic data processing machine or to a network	unit	12	12.5	8	6.0
847050	Cash registers	unit	13	11.7	-	-
847130	Portable data processing machines, weighing not more than 10 kg	unit	5	3.9	-	-
847141	Data processing machines comprising in the same housing at least a central processing unit and an input and output unit	unit	7	7.4	7	28.2
847149	Other digital automatic data processing machines	unit	33	7.5	28	2.4
847150	Digital processing units	unit	4	1.1	1	0.1
847160	Input or output units	unit	48	6.9	10	0.7
847170	Storage units	unit	-	-	59	1.1
847180	Other units of automatic data processing machines	unit	8	5.3	9	2.8
847190	Other machines for data processing	unit	1	0.04	4	0.3
847290	Other office equipment	ton	3	0.6	-	-
847330	Portable data processing machines, weighing not more than 10 kg	unit	0.2	6.1	0.04	3.2
847350	Parts and accessories equally suitable for use with machines of two or more of the headings	ton	0.02	1.1	-	-
852351	Solid-state non-volatile storage devices	unit	-	-	331	1.9
852841	Of a kind solely or principally used in an automatic data processing system of heading	unit	-	-	-	-
852851	Of a kind solely or principally used in an automatic data processing system of heading	unit	3	0.7	-	-
852861	Of a kind solely or principally used in an automatic data processing system of heading	unit	-	-	-	-
Communication equipment				785.5		579.1
851711	Line telephone sets with cordless handsets	unit	-	-	1	0.05
851712	Telephones for cellular networks or for other wireless networks	unit	2	0.7	-	-
851718	Other telephones for	unit	13	0.7	5	0.3
851761	Base stations	unit	-	-	88	316.0

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Code by HS <sup>10</sup>	ICT equipments	Measu- rement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
TOTAL			-	9 098.9	1 751.4	
Computers and peripheral equipment			-	177.5	402.4	
844331	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network	unit	-	-	-	-
844332	Other, capable of connecting to an automatic data processing machine or to a network	unit	-	-	2	0.1
847050	Cash registers	unit	-	-	-	-
847130	Portable data processing machines, weighing not more than 10 kg	unit	176	47.0	30	3.5
847141	Data processing machines comprising in the same housing at least a central processing unit and an input and output unit	unit	12	43.3	6	4.0
847149	Other digital automatic data processing machines	unit	37	24.2	5	27.5
847150	Digital processing units	unit	1	0.9	8	5.6
847160	Input or output units	unit	6	3.9	6	0.02
847170	Storage units	unit	2	2.4	60	19.4
847180	Other units of automatic data processing machines	unit	8	3.7	34	14.9
847190	Other machines for data processing	unit	-	-	-	-
847290	Other office equipment	ton	-	-	-	-
847330	Portable data processing machines, weighing not more than 10 kg	unit	1	18.0	0.9	316.5
847350	Parts and accessories equally suitable for use with machines of two or more of the headings	ton	0.01	0.3	-	-
852351	Solid-state non-volatile storage devices	unit	-	-	79	10.6
852841	Of a kind solely or principally used in an automatic data processing system of heading	unit	-	-	-	-
852851	Of a kind solely or principally used in an automatic data processing system of heading	unit	9	21.7	9	0.2
852861	Of a kind solely or principally used in an automatic data processing system of heading	unit	2	12.1	1	0.1
Communication equipment			-	467.9	941.7	
851711	Line telephone sets with cordless handsets	unit	-	-	-	-
851712	Telephones for cellular networks or for other wireless networks	unit	1013	35.3	-	-
851718	Other telephones for	unit	63	1.6	84	18.9
851761	Base stations	unit	2	0.5	-	-

Code by HS <sup>10</sup>	ICT equipments	Measurement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
851762	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	unit	10	0.8	2 222	58.1
851769	Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network	unit	-	-	95	183.0
851770	Parts for telephone sets, including telephones for cellular networks or for other wireless networks	unit	29	566.5	991	19.7
852550	Transmission apparatus	unit	11	51.3	1	0.1
852560	Transmission apparatus incorporating reception apparatus	unit	17	165.0	18	1.2
853110	Burglar or fire alarms and similar apparatus	unit	6	0.5	15	0.6
<i>Consumer electronic equipment</i>				<i>94.7</i>		<i>88.2</i>
851810	Microphones and stands therefor	unit	8	0.3	9	0.3
851821	Single loudspeakers, mounted in their enclosures	unit	-	-	-	-
851822	Multiple loudspeakers, mounted in the same enclosure	unit	-	-	-	-
851829	Loudspeakers, whether or not mounted in their enclosures	unit	2	1.0	-	-
851830	Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	unit	10	0.5	273	10.0
851840	Audio-frequency electric amplifiers	unit	-	-	90	0.5
851850	Electric sound amplifier sets	unit	1	0.1	-	-
851890	Parts of microphones, loudspeakers, headphones, earphones and electric sound amplifier sets	ton	-	-	0.01	0.04
851920	Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment	unit	1	0.1	1	0.05
851930	Turntables (record-decks)	unit	-	-	-	-
851981	Telephone answering machines	unit	-	-	2	0.1
851989	Using magnetic, optical or semiconductor media	unit	15.0	1.2	10	0.8
852110	Sound recording or reproducing apparatus, other apparatus	unit	31	2.0	83	2.4
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner, magnetic tapetype	unit	-	-	11	0.5
852210	Video recording or reproducing apparatus, where or not incorporating a video tuner-other type	unit	-	-	-	-
852290	Parts and accessories suitable for use solely or principally with the apparatus of headings	ton	-	-	-	-
852580	Other parts of video and audio players	ton	16	43.2	9	56.5
852712	Television cameras, digital cameras and video camera recorders	unit	-	-	-	-
852713	Pocket-size radio cassette-players	unit	3	0.6	-	-
852719	Other apparatus combined with sound recording or reproducing apparatus	unit	-	-	5	1.0



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Code by HS <sup>10</sup>	ICT equipments	Measu- rement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
851762	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	unit	40	68.8	299	798.0
851769	Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network	unit	1	40.1	-	-
851770	Parts for telephone sets, including telephones for cellular networks or for other wireless networks	unit	13 279	84.1	138	124.6
852550	Transmission apparatus	unit	8	35.0	-	-
852560	Transmission apparatus incorporating reception apparatus	unit	17	162.1	-	-
853110	Burglar or fire alarms and similar apparatus	unit	13	40.4	3	0.2
	<i>Consumer electronic equipment</i>		-	<i>18.6</i>		<i>198.0</i>
851810	Microphones and stands therefor	unit	18	0.3	2	0.3
851821	Single loudspeakers, mounted in their enclosures	unit	-	-	2	0.1
851822	Multiple loudspeakers, mounted in the same enclosure	unit	8	0.1	-	-
851829	Loudspeakers, whether or not mounted in their enclosures	unit	12	0.6	180	51.5
851830	Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	unit	31	0.1	13	2.0
851840	Audio-frequency electric amplifiers	unit	1	0.01	-	-
851850	Electric sound amplifier sets	unit	6	0.1	1	0.03
851890	Parts of microphones, loudspeakers, headphones, earphones and electric sound amplifier sets	ton	-	-	-	-
851920	Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment	unit	1	0.1	-	-
851930	Turntables (record-decks)	unit	-	-	-	-
851981	Telephone answering machines	unit	26	0.5	5	0.2
851989	Using magnetic, optical or semiconductor media	unit	6	0.2	1	0.1
852110	Sound recording or reproducing apparatus, other apparatus	unit	4	0.2	13	16.1
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner, magnetic tapetype	unit	12	0.4	55	0.4
852210	Video recording or reproducing apparatus, where or not incorporating a video tuner-other type	unit	-	-	0.1	0.2
852290	Parts and accessories suitable for use solely or principally with the apparatus of headings	ton	-	-		
852580	Other parts of video and audio players	ton	1	0.03	15	36.8
852712	Television cameras, digital cameras and video camera recorders	unit	-	-	1	0.04
852713	Pocket-size radio cassette-players	unit	1	0.1	-	-
852719	Other apparatus combined with sound recording or reproducing apparatus	unit	-	-	-	-

Code by HS <sup>10</sup>	ICT equipments	Measurement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
852721	Combined with sound recording or reproducing apparatus	unit	-	-	-	-
852729	Other radio-broadcast receivers for motor vehicles, requiring external source of power	unit	-	-	-	-
852791	Combined with sound recording or reproducing apparatus	unit	102	1.4	-	-
852792	Not combined with sound recording or reproducing apparatus but combined with a clock	unit	1	0.1	-	-
852799	Other reception apparatus for radio-broadcasting	unit	1	0.1	-	-
852849	Other cathode-ray tube monitors	unit	-	-	-	-
852859	Other monitors	unit	51	22.9	111	7.9
852869	Other projectors	unit	1	0.1	1	0.9
852871	Not designed to incorporate a video display or screen	unit	168	15.2	-	-
852872	Reception apparatus for television	unit	93	5.9	21	7.2
852873	Other, black and white or other monochrome	unit	-	-	-	-
<b>Other ICT goods</b>			<b>54.3</b>		<b>9.5</b>	
852321	Cards incorporating a magnetic stripe	unit	-	-	1	0.1
852352	Smart cards	unit	-	-	-	-
852359	Semi-conductor media for the recording of sound or of other phenomena	unit	-	-	-	-
852380	Discs, tapes, solid-state non-volatile storage device	unit	-	-	-	-
852910	Aerials and aerial reflectors of all kinds; parts suitable for use	ton	0.04	0.8	0.1	5.0
852990	Other parts of radio and video equipments	ton	0.05	50.8	0.01	0.6
853400	Printed circuits	kg	290.1	0.4	18	0.1
854011	Cathode-ray television picture tubes	unit	-	-	-	-
854020	Television camera tubes; image converters and intensifiers; other photo-cathode tubes	unit	-	-	-	-
854060	Other cathode-ray tubes	unit	-	-	-	-
854071	Microwave tubes, magnetrons, excluding grid-controlled tubes	unit	-	-	-	-
854079	Microwave tubes, other, excluding grid-controlled tubes	unit	-	-	-	-
854081	Receiver or amplifier valves and tubes	unit	-	-	-	-
854089	Valve and tubes, n.e.s.	unit	1	0.1	-	-
854099	Parts of thermionic or photo-cathode, valve and tubes, other than cathode-ray tubes	ton	-	-	-	-

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Code by HS <sup>10</sup>	ICT equipments	Measurement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
852721	Combined with sound recording or reproducing apparatus	unit	-	-	-	-
852729	Other radio-broadcast receivers for motor vehicles, requiring external source of power	unit	-	-	-	-
852791	Combined with sound recording or reproducing apparatus	unit	1	0.1	-	-
852792	Not combined with sound recording or reproducing apparatus but combined with a clock	unit	-	-	-	-
852799	Other reception apparatus for radio-broadcasting	unit	-	-	-	-
852849	Other cathode-ray tube monitors	unit	-	-	-	-
852859	Other monitors	unit	146	9.1	316	61.4
852869	Other projectors	unit	-	-	-	-
852871	Not designed to incorporate a video display or screen	unit	-	-	1	24.5
852872	Reception apparatus for television	unit	8	6.7	17	4.3
852873	Other, black and white or other monochrome	unit	-	-	-	-
<b>Other ICT goods</b>			<b>8 434.9</b>		<b>209.3</b>	
852321	Cards incorporating a magnetic stripe	unit	-	-	-	-
852352	Smart cards	unit	-	-	-	-
852359	Semi-conductor media for the recording of sound or of other phenomena	unit	-	-	-	-
852380	Discs, tapes, solid-state non-volatile storage device	unit	-	-	12	0.3
852910	Aerials and aerial reflectors of all kinds; parts suitable for use	ton	0.9	15.2	0.3	74.7
852990	Other parts of radio and video equipments	ton	0.6	22.5	1.9	37.1
853400	Printed circuits	kg	134.0	4.8	28.0	31.1
854011	Cathode-ray television picture tubes	unit	-	-	-	-
854020	Television camera tubes; image converters and intensifiers; other photo-cathode tubes	unit	-	-	-	-
854060	Other cathode-ray tubes	unit	-	-	-	-
854071	Microwave tubes, magnetrons, excluding grid-controlled tubes	unit	-	-	-	-
854079	Microwave tubes, other, excluding grid-controlled tubes	unit	-	-	-	-
854081	Receiver or amplifier valves and tubes	unit	108 386	8 342.2	-	-
854089	Valve and tubes, n.e.s.	unit	-	-	-	-
854099	Parts of thermionic or photo-cathode, valve and tubes, other than cathode-ray tubes	ton	-	-	-	-

Code by HS <sup>10</sup>	ICT equipments	Measur- ement unit	2011		2012	
			quantity	thsd US \$	quantity	thsd US \$
854110	Diodes, other than photosensitive or light emitting diodes	unit	-	-	-	-
854121	Transistors, other than photosensitive, dissipation rate < 1 W	unit	-	-	-	-
854129	Transistors, other than photosensitive transistors, n.e.s.	unit	-	-	-	-
854130	Thyristors, diacs and triacs, other than photosensitive devices	unit	-	-	-	-
854140	Photosensitive semiconductor devices	unit	-	-	-	-
854150	Other semiconductor devices	unit	-	-	-	-
854160	Mounted piezo-electric crystals	unit	-	-	-	-
854190	Parts for semiconductor devices	ton	-	-	0.02	1.1
854231	Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	unit	2	2.2	12	2.5
854232	Memories	unit	-	-	25	0.1
854233	Amplifiers	unit	-	-	-	-
854239	Electronic integrated circuits	unit	-	-	-	-
854290	Parts for electronic integrated circuits and microassemblies	kg	-	-	-	-
901320	Lasers, other than laser diodes	unit	-	-	-	-

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Code by HS <sup>10</sup>	ICT equipments	Measur- ement unit	2013		2014	
			quantity	thsd US \$	quantity	thsd US \$
854110	Diodes, other than photosensitive or light emitting diodes	unit	-	-	-	-
854121	Transistors, other than photosensitive, dissipation rate < 1 W	unit	-	-	-	-
854129	Transistors, other than photosensitive transistors, n.e.s.	unit	334	0.2	-	-
854130	Thyristors, diacs and triacs, other than photosensitive devices	unit	-	-	-	-
854140	Photosensitive semiconductor devices	unit	-	-	-	-
854150	Other semiconductor devices	unit	-	-	-	-
854160	Mounted piezo-electric crystals	unit	-	-	-	-
854190	Parts for semiconductor devices	ton	-	-	-	-
854231	Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	unit	11 072	48.6	12 320	65.4
854232	Memories	unit	70	0.8	13	0.6
854233	Amplifiers	unit	-	-	-	-
854239	Electronic integrated circuits	unit	209	0.6	-	-
854290	Parts for electronic integrated circuits and microassemblies	kg	-	-	-	-
901320	Lasers, other than laser diodes	unit	-	-	1	0.1

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## 8. Methodological explanations<sup>11</sup>

**Household** refers to an individual or a group of individuals having common budget and living location (dwelling, flat, room etc.). The ties of relationship is not important, and household members living together and having common economy may not be relatives.

**Fixed telephone lines** refer to telephone lines connecting a customer's terminal equipment (e.g. telephone set, facsimile machine) to the public switched telephone network (PSTN) and which have a dedicated number on a telephone exchange. *Fixed telephone sets per 100 inhabitants* is calculated by dividing the number of fixed telephone lines by the population and multiplying by 100.

**Mobile cellular subscribers** refer to users of portable telephones subscribing to an automatic public mobile telephone service using cellular technology, which provides access to the PSTN. Users of both post-paid subscriptions and pre-paid accounts are included. *Mobile cellular subscribers per 100 inhabitants* is obtained by dividing the number of mobile cellular subscribers by the population and multiplying by 100.

**Computers** refer the number of computers installed in a country. The statistic includes PCs, laptops, notebooks etc, but excludes terminals connected to mainframe and mini-computers that are primarily intended for shared use, and devices such as smart-phones and personal digital assistants (PDAs) that have only some, but not all, of the components of a PC (e.g. they may lack a full-sized keyboard, a large screen, an Internet connection, drives etc.). Computer users refer to persons who have used computer within 12 months irrespective of their place. *Computers per 100 inhabitants* is obtained by dividing the estimated number of computers in use by the population and multiplying by 100.

**Internet subscribers** are persons paid for connection to Internet. All subscribers are taking into accounts regardless of connection speed, internet access and form of payments.

**Internet users** are persons have connection to internet and used it and internet users per 100 inhabitants is obtained by dividing the number of internet users by the number of population and multiplying by 100.

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**Households with internet access** are households having access via computer, mobile phone, and other ICT equipments regardless the place of residence.

**Population used Internet** - persons using Internet during the last 12 months regardless of place of residence and for different purposes. Share of population used internet is obtained by dividing the number of Internet users aged 7 years old and over by the population at the same age group and multiplying by 100.

**ICT sector** consists of production and service fields that cover storing, transmitting and reading the information and data in the electronic format. It comprises by NACE 1.Manufacture of office machinery; 2.Manufacture of computers and other information processing equipment; 3.Manufacture of insulated wire and cable; 4.Manufacture of electronic valves and tubes and other electronic components ; 5.Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy; 6.Manufacture of television and radio receivers, sound or video recording or reproducing apparatus and associated goods; 7.Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment; 8.Manufacture of industrial process control equipment; 9.Wholesale of electrical household appliances and radio and television goods; 10.Wholesale of computers, computer peripheral equipment and software; 11.Wholesale of other office machinery and equipment; 12.Telecommunications; 13.Renting of office machinery and equipment, including computers; 14.Hardware consultancy; 15.Publishing of software; 16.Other software consultancy and supply; 17.Data processing; 18.Database activities; 19.Maintenance and repair of office, accounting and computing machinery; 20.Other computer related activities.

**ICT goods** are intended to fulfill the function of information processing and communication by electronic means, including transmission and display, or use electronic processing to detect, measure and/or record physical phenomena, or to control a physical process.

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ICT Development Index is a main indicator characterizing development dynamics of the ICT in the world countries. This indicator is defined by ITU and represents and summarizes ICT basic indicators for comparison by corresponding periods. While calculating index, 11 indicators are used and ideal middle indicator (median indicator) and specific weights for aggregation are defined in the world level on each indicator. Private data on some countries are divided into the middle of specified indicator on each indicator and multiplied specific weight defined on the same indicator. In aggregation specific weight of each groups the first named "Introduction to ICT" and the second "Usage from ICT" is 40%, but specific weight on "ICT knowledge" is 20%. Specific weight of each indicator in the first group is 20%, but in the second and third groups specific weight of each indicator is in the level of 33%. Advantage of indicator consist of that, development level of ICT on world countries is possible compare on the basis of aggregated middle indicators not by any private indicator. In the first group are basically taken indicators on fixed telephone lines for per 100 inhabitants, mobile cellular telephone subscriptions for per 100 population, volume of the International Internet Bandwidth for per internet user, proportion of households with computer, proportion of households with internet access at home, in the second group number of internet users for per 100 inhabitants, number of fixed broadband internet subscribers per 100 inhabitants, number of mobile broadband subscriptions per 100 inhabitants, in the third group adult literacy rate, gross enrolment ratio (higher and secondary).

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<sup>11</sup>Publications of international organizations are used on preparation of definition and conception.

# STATE STATISTICAL COMMITTEE OF THE REPUBLIC OF AZERBAIJAN

## INFORMATION SOCIETY IN AZERBAIJAN

### Information and communication technologies (statistical yearbook)

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