The report is based on data regularly collected from all operators in the Croatian electronic communications market. In certain cases HAKOM cannot observe irregularities in reports/data until several consequent periods are compared. As a result, HAKOM emphasises that minor discrepancies from actual data are possible.

HAKOM does not assume the responsibility for the quality of data reports delivered by the operators.

Fixed telephony services	Q1 2015	quarterly change Q1 2015 – Q4 2014	annual change Q1 2015 – Q1 2014
Total fixed telephony services revenue (HRK)	501.633.522	-4,61%	-13,18%
Retail revenue	447.656.962	-2,84%	-9,61%
Wholesale revenue	53.976.560	-17,13%	-34,60%
Total number of fixed lines	1.460.728	-2,63%	-6,23%
Stand-alone – fixed voice telephony subscribers	743.910		
Number of subscribers <sup>1</sup>	1.340.176	-1,10%	-4,11%
CPS subscribers	139.740	-5,65%	-4,45%
Fixed originating voice minutes <sup>2</sup> (min)	655.696.165	-2,18%	-12,16%
Fixed ported numbers	1.128.865	3,12%	14,60%

<sup>&</sup>lt;sup>1</sup> CPS (carrier pre-selection) subscribers are included

<sup>&</sup>lt;sup>2</sup> includes all types of calls (local, national, international calls, calls to mobile networks and calls to VAS numbers)

Mobile telephony services	Q1 2015	quarterly change Q1 2015 – Q4 2014	annual change Q1 2015 – Q1 2014
Total mobile telephony services revenue (HRK)	956.020.569	-18,87%	-25,69%
Retail revenue	789.755.041	-15,42%	-24,67% <sup>1</sup>
Ratail revenue - Residential	572.361.966	-18,68%	-21,59%
Prepaid subscribers	244.916.527	-21,39%	-12,11%
Postpaid subscribers	327.445.439	-16,54%	-27,45%
<u>Retail revenue - Business</u>	217.393.074	-5,41%	-31,72%
Wholesale revenue	166.265.528	-32,05%	-30,19%
Total number of active subscribers <sup>2</sup>	4.395.557	-1,47%	-9,42%
<u>Residential</u>	3.655.811	-1,82%	-8,07%
Prepaid subscribers	2.399.841	-3,03%	-7,65%
Postpaid subscribers	1.255.970	0,57%	-8,85%
<u>Business</u>	739.746	0,28%	-15,55%
Mobile penetration <sup>3</sup>	102,58%	-1,48%	-9,42%
Mobile originating voice minutes <sup>4</sup> (min)	2.103.880.439	-1,44%	2,87%
International roaming traffic – own subscribers (min)	19.813.743	-3,13%	21,49%
International roaming traffic – foreign subscribers (min)	22.378.032	-22,34%	48,66%

Decrease is a result of different revenue allocation

Definition of active pre-paid subscriber: Subscriber who has used a mobile service or refilled the account in the last 90 days. This definition applies to all operators. Before 2011 each operator used a different active pre-paid subscriber definition (90/180/270 days).

Mobile penetration has been calculated according to the last census of population from 2011

<sup>&</sup>lt;sup>4</sup> includes all types of calls (local, national, international calls, calls to mobile networks and calls to VAS numbers)

Total SMS sent	735.324.544	-7,68%	-10,11%
Total MMS sent	4.202.213	-11,19%	-12,51%
Mobile ported numbers	891.994	4,59%	43,26%

Broadband access services	Q1 2015	quarterly change Q1 2015 – Q4 2014	annual change Q1 2015 – Q1 2014
Total access services revenue (HRK)	852.204.726	2,76%	29,23%
Fixed broadband revenue <sup>1</sup>	435.066.541	1,60%	0,35%
Mobile broadband revenue	417.138.185	3,99%	84,64%
Total number of broadband subscriptions (lines)	3.956.636	1,99%	6,26%
Fixed broadband subscriptions (lines)	954.965	0,29%	2,40%
Own copper access	486.365	-2,14%	-5,86%
FttX	17.767	n/a	n/a
Bitstream	112.083	7,45%	37,42%
Cable broadband	117.185	2,86%	11,28%
Other	221.565	n/a	n/a
Mobile broadband subscriptions	3.001.671	2,54%	7,55%
Residential	2.305.036	2,44%	7,83%
Dedicated data subscriptions (cards/modems/keys etc.)	166.214	-6,49%	-21,95%
Mobile phones <sup>2</sup>	2.124.864	3,22%	10,94%

<sup>&</sup>lt;sup>1</sup> Dial up revenue is also included <sup>2</sup> Number of subscribers which have made an internet mobile connection in the last 90 days through mobile phones

M2M	13.958	1,11%	49,62%
Business	696.635	2,89%	6,62%
Dedicated data subscriptions (cards/modems/keys etc.)	124.026	0,53%	-1,21%
Mobile phones <sup>1</sup>	499.286	3,89%	8,56%
M2M	73.323	0,36%	7,98%
Number of bundled services subscribers – 2D	400.281	6,63%	30,06%
Number of bundled services subscribers – 3D	335.602	1,22%	16,01%
Stand-alone – broadband subscribers	210.533		
Broadband traffic (GB)	113.812.610	10,97%	3,62%

Television services	Q1 2015	quarterly change Q1 2015 – Q4 2014	annual change Q1 2015 – Q1 2014
Television services revenue (HRK)	154.317.771	0,65%	6,76%
Stand-alone – TV subscribers	232.255		
Cable reception	153.730	-0,27%	3,38%
IPTV	390.303	-0,87%	-0,18%
Satellite reception (SAT TV)	151.283	2,65%	10,21%
Digital terrestrial reception – pay TV	51.640	7,81%	42,49%
Digital terrestrial reception <sup>2</sup>	748.752	-0,51%	-4,31%

<sup>&</sup>lt;sup>1</sup> Number of subscribers which have made an internet mobile connection in the last 90 days through mobile phones

<sup>2</sup> **The number of Digital terrestrial receptions** = (1.535.635 (number of households in the Republic of Croatia according to the last census of population from 2011) – 2,6% households without TV) – (number of Cable receptions + number of IPTV + number of Satellite receptions + digital terrestrial reception-pay TV)