COMMUNICATIONS REGULATORY AUTHORITY
OF THE REPUBLIC OF LITHUANIA
STRATEGY DEPARTMENT
ECONOMIC ANALYSIS DIVISION

REPORT ON THE ELECTRONIC COMMUNICATIONS SECTOR ACCORDING TO INFORMATION PROVIDED BY ELECTRONIC COMMUNICATIONS OPERATORS AND SERVICE PROVIDERS ON THE ELECTRONIC COMMUNICATIONS ACTIVITIES CARRIED OUT DURING QUARTER I, 2012

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Vilnius

CONTENT

1. PREFACE

The report on the electronic communications sector has been prepared on the basis of information provided by electronic communications operators and providers of services about the electronic communications activities that were carried out in the first quarter of 2012, as well as on other information available to the Communications Regulatory Authority (RRT).

At the end of the first quarter of 2012 the following had the right to engage in the electronic communications activities (submitted notifications about the beginning of their activities): **62 undertakings** – to engage in the provision of fixed public telephone network and (or) services (during the first quarter were not submitted new notifications, 2 undertakings were deleted off the fixed telephony part of the list of electronic communications networks and services providers), **27 undertakings** – to engage in the activities of providing mobile public telephone network and (or) services (during the first quarter were not submitted new notifications, 2 undertakings were deleted off the mobile telephony part of the list of electronic communications networks and services providers), **4 undertakings (** - to engage in the activities of public satellite communication network and/or public satellite communication services, **1 undertaking** to engage in the activities of public communications networks and/or public electronic communications services by using communications systems (1 undertaking was deleted off the satellite communication part of the list of electronic communications networks and services providers), ensured through power transmission lines.

During the year (until the end of the first quarter of 2012) were submitted 8 notifications about the beginning of activities in regard to public fixed telephone network and/or service provision, in regard to public mobile telephone network and/or service provision activities were submitted 6 notifications, in regard to public satellite communication network and/or public satellite communication services – 1 notification.

The number of undertakings, actually executing public fixed telephony activities unchanged, the number of undertakings, actually executing public mobile telephony activities, increased by 36,4%.

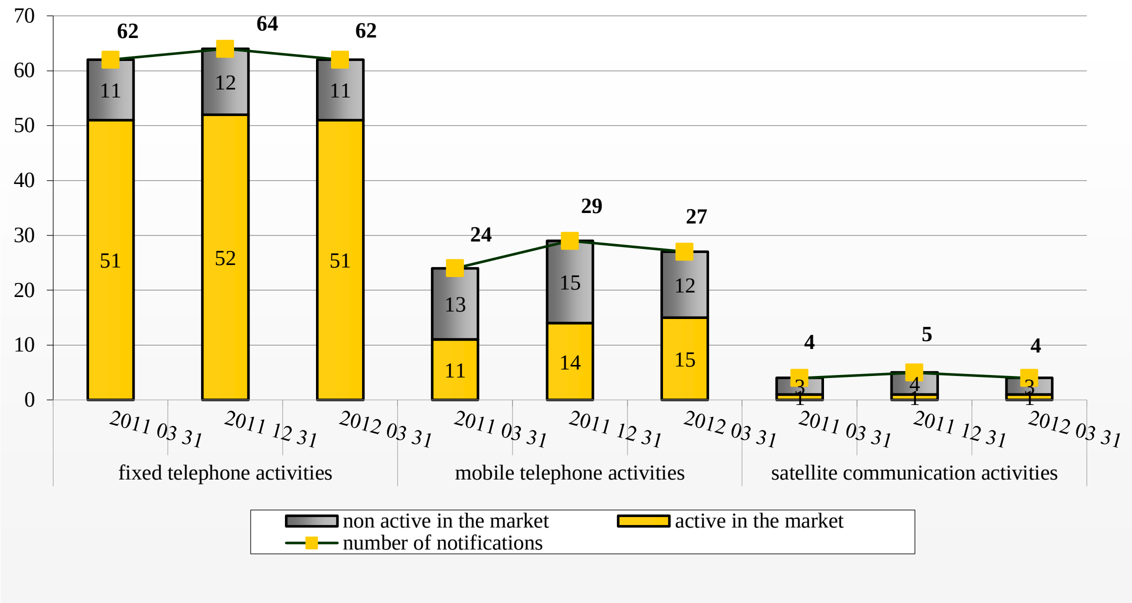

Fig. 1. Notifications about the beginning of electronic communications activities, unit

2. MAIN INDICATORS OF THE ELECTRONIC COMMUNICATIONS MARKET

Table 1. Summarised main electronic communications indicators

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
1. Total number of fixed telephone subscribers[1], total, units,	706.226	711.909	-0,80	747.319	-5,50
including: - households	509.929	520.470	-2,03	549.484	-7,20
2. Number of fixed telephone lines[2], total, in units	**687.145**	**695.776**	-1,24	**725.375**	-5,27
3. Number of lines per 100 population[3],	**21,5**	**21,7**	-0,75	**22,5**	-4,28
4. Number of mobile telephone subscribers, in units	**4.878.016**	**4.938.000**	-1,21	**4.867.605**	0,21
5. Number of mobile telephone subscribers per 100 population	**152,9**	**154,3**	-0,91	**150,7**	1,45
6. Number of broadband Internet access subscribers, in units	**997.407**	**988.825**	0,87	**903.204**	10,43
7. Number of broadband Internet access subscribers per 100 population	**31,3**	**30,9**	1,17	**28,0**	11,65
8. Number of TV services subscribers (pay TV)	**665.809**	**664.125**	0,25	**641.037**	3,86
-including **digital TV subscribers**	**349.237**	**336.233**	3,87	**286.522**	21,89
9. Number of digital TV (pay TV) subscribers per 100 household	**26,3**	**25,2**	4,25	**21,3**	23,33
10. Revenue, in thou. LTL	**552.940**	**603.874**	-8,43	**586.762**	-5,76
including: fixed telephone	**63.480**	**66.797**	-4,96	**70.107**	-9,45
mobile telephone	**223.002**	**232.039**	-3,89	**230.775**	-3,37
leased lines	**6.748**	**6.812**	-0,93	**7.724**	-12,63
internet access services	**99.871**	**108.599**	-8,04	**102.514**	-2,58
data transmission services	**21.800**	**22.363**	-2,51	**20.682**	5,41
provision of physical optical fibre	**6.096**	**5.671**	7,50	**4.763**	27,98
television	**45.669**	**44.385**	2,89	**42.018**	8,69
radio and television programs transmission services	**7.475**	**7.552**	-1,02	**7.771**	-3,81
wire radio	**185**	**248**	-25,37	**269**	-31,23
networks interconnection	**78.613**	**109.409**	-28,15	**100.139**	-21,50
11. Investments, in thou. LTL	**61.150**	**141.649**	-56,83	**59.627**	2,55
including the investments into the electronic communication network infrastructure	**41.490**	**126.454**	-67,19	**55.838**	-25,70

[1] - the number of the fixed telephone subscribers is equated to the number of telephone lines, used for provision of fixed telephone services and adding the subscribers, to whom fixed telephone services were provided by using the access, provided by other operators

[2] - fixed telephone lines, including ISDN channels

[3] - population 3190,55 thousand according to the data of the Statistic Department (data for 2012.04.01)

In the first quarter of 2011 electronic communication market according to revenue from the provision of fixed telephone networks and services, mobile telephone networks and services, leased lines services, internet access, data transmission, physical optical fibre, television, wire radio, radio and television programs transmission services and revenue from the networks interconnection in comparison with the fourth quarter of 2011 decreased by 8,4% and constituted LTL 552,94 million. In comparison with the first quarter of 2011 in the first quarter of 2012 market decreased by 5,8%.

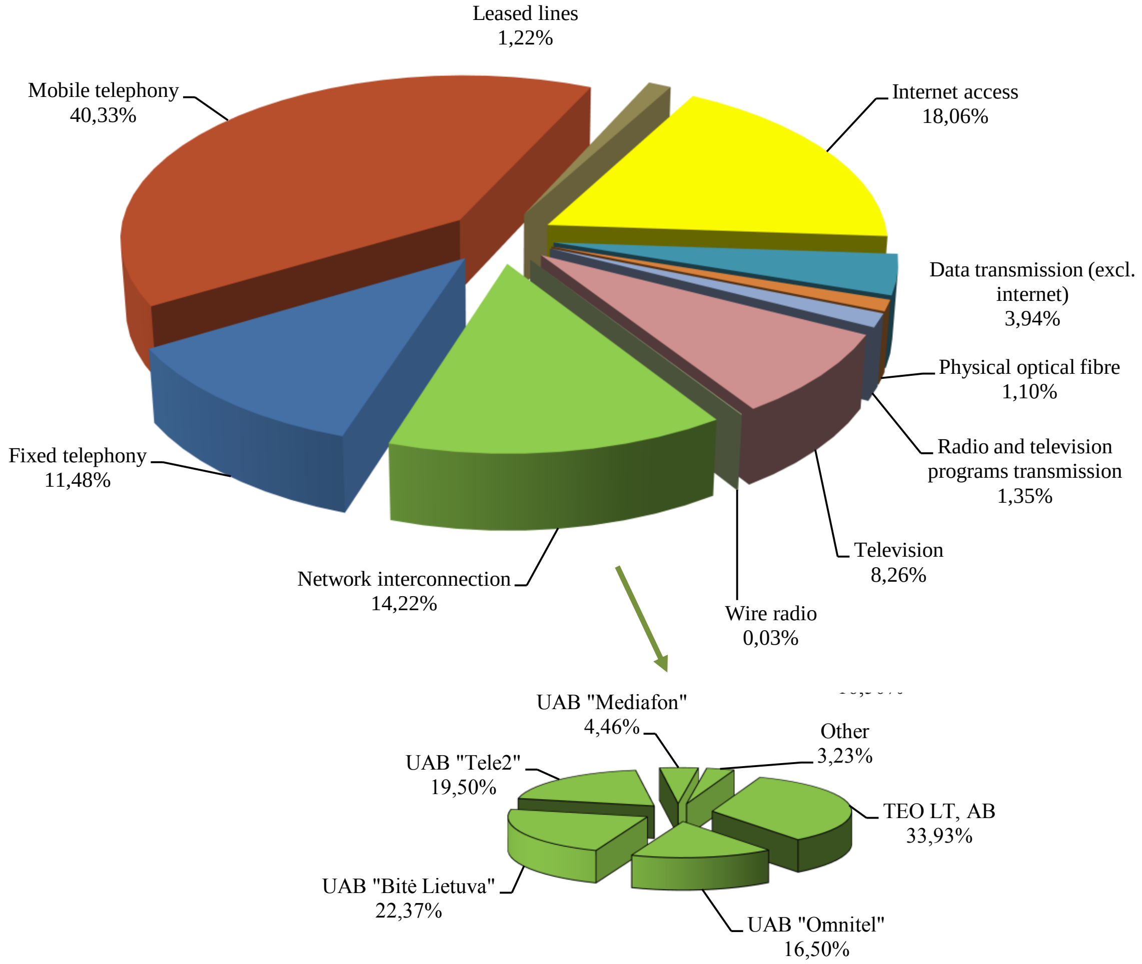

Fig. 2. Distribution of revenue by markets for the first quarter of 2012, in % (total revenue LTL 552,94 mill.)

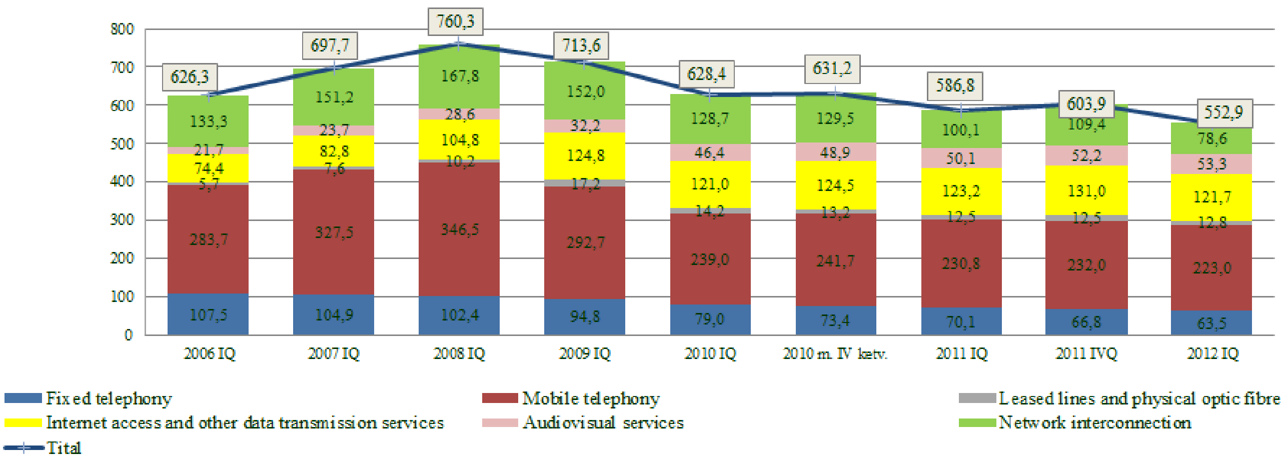

Fig. 3. Change of the electronic communication market according to the revenues 2006 IQ – 2012 IQ, LTL mill.

In the first quarter of 2012 the investments into the electronic communications network infrastructure decreased by 67,2%, comparing with the fourth quarter of 2011, and amounted to LTL 41,49 million. As compared with the first quarter of 2011, the investments into the electronic communications network infrastructure in the first quarter of 2012 decreased by 25,7%.

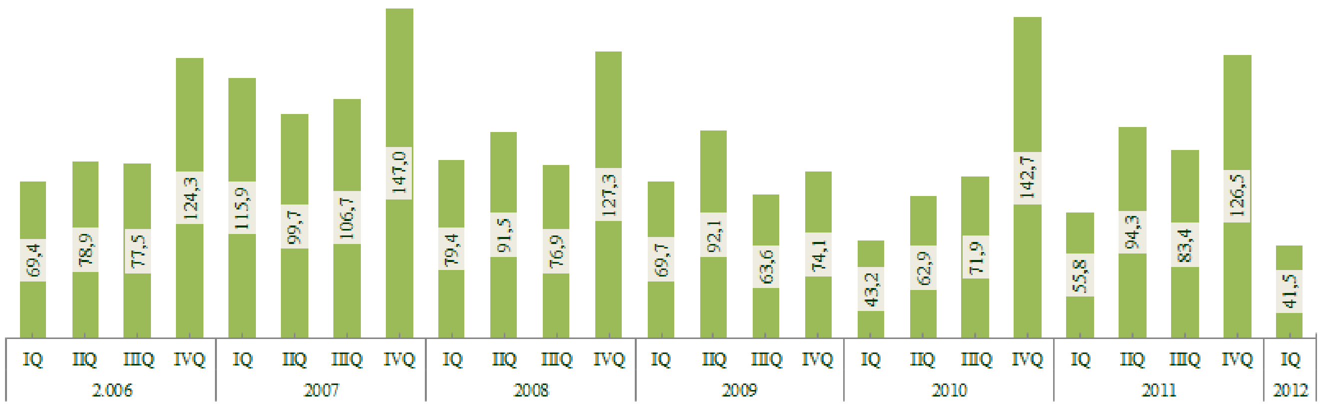

Fig. 4. Investments into the electronic communication network infrastructure 2006 IQ – 2012 IQ, LTL mill.

3. FIXED TELEPHONY

51 company engaged in the activities of the fixed public telephone communication in the first quarter of 2012. Totally 37 companies specified that their fixed telephone services are provided by using IP (19 of them provided UAB „Nacionalinis telekomunikacijų tinklas“ services by using their cable television and data transmission networks).

Undertakings that engaged in the activities of the fixed public telephone communication in the first quarter of 2012: UAB „Agon Networks“, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „CSC Telecom“, UAB „Cgates“, UAB „Cubio“, UAB „Dokeda“, DIDWW Ireland Ltd, UAB Eksportera, UAB "Ekstra Services", UAB „Eurofonas“, UAB „Gigatelis“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, Kavamedia UAB, KLI LT, UAB, AB „Lietuvos geležinkeliai“, AB Lietuvos radijo ir televizijos centras, UAB „Linkotelus“, UAB „Marsatas“, UAB „Medium Group“; UAB „Mikrovisatos TV“, UAB „Nacionalinis telekomunikacijų tinklas“, UAB „NTT Cable Lietuva“, AB „Ogmios centras“, UAB „Penkių kontinentų komunikacijų centras“, UAB "Proitas", UAB „Radijo elektroninės sistemos“, UAB „Resvera“, UAB „Roventa“, UAB SKYLINK LT, UAB „Solocomas“, Splius, UAB, UAB „TELCO CONSULTING GROUP“, UAB „Tele2 fiksuotas ryšys“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, TEO LT, AB, UAB „Transteleservis“, UAB "UkmNet", UAB „Vinita“, UAB „Zirzilė“ and UAB „Bitė Lietuva“, UAB „EcoFon“, UAB „Fast traffic“, UAB „Mediafon“, UAB „Voicecom“ ir UAB „Voxbone“.

Most undertakings provided retail fixed telephony services (45 undertaking from the beginning of the list provided international call services, 38 of them also provided services of national calls, others 6 provided only wholesale (transit and other) services.

Total revenue from the provisions of fixed public telephone networks and services constituted LTL 63,48 million during the first quarter of 2012, revenue of alternative providers of fixed telephone communication totalled LTL 4,45 million, or 7,01%. As compared with the last quarter, total revenue of the providers of fixed telephone communication decreased by 5,0%, revenue of the alternative providers decreased by 5,2%. As compared with the first quarter of 2011 total revenue of the providers of fixed telephone communication in the first quarter of 2012 decreased by 9,5%, revenue of the alternative providers increased by 0,4%.

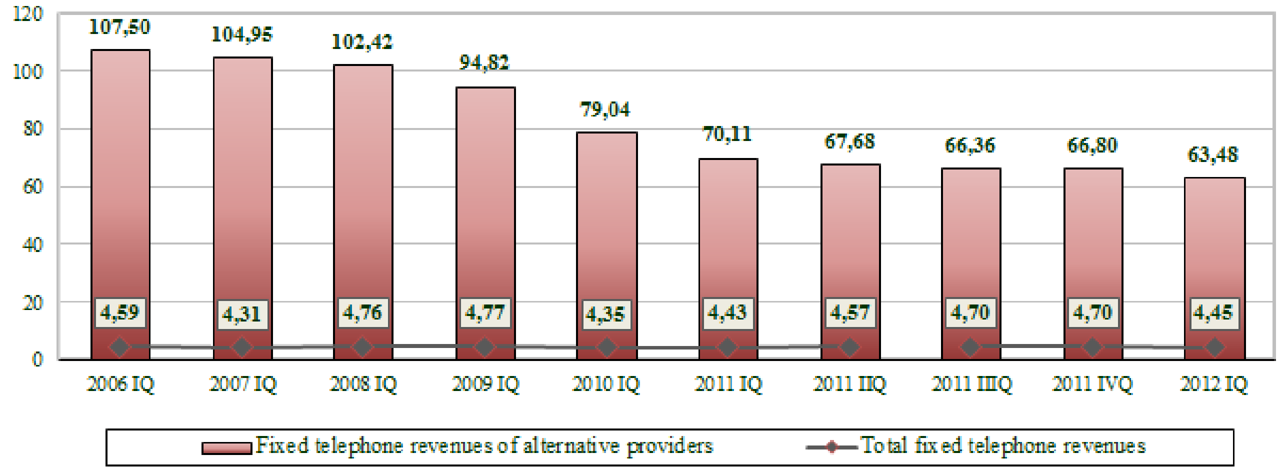

Fig. 5. Revenues from the provision of the public fixed telephone network and/or services 2006 IQ-2012 IQ, LTL mill.

TEO LT, AB revenues from provision of local calls during the first quarter of 2012 accounted 99,0% of market share, of domestic long-distance calls – 88,8% (UAB „CSC Telecom“ – 5,0 %, UAB

„Baltnetos komunikacijos“ – 2,2 %), of international calls – 71,2 % (UAB „TELCO CONSULTING GROUP“ – 8,7 %, UAB „CSC Telecom“ – 5,9 %, UAB „Telekomunikaciju grupa“ – 2,5 %, other less than 2%), of calls to public mobile telephone networks – 87,5 % (UAB „TELCO CONSULTING GROUP“ – 3,8 %, UAB „CSC Telecom“ – 3,5 %).

Total number of subscribers of public fixed telephone services at the end of the first quarter of 2012 totalled 706,2 thousand (including 89,9% - of TEO LT, AB, 2,8% - UAB „CSC Telecom“, 2,8% - UAB “Baltnetos komunikacijos”, 1,8% - companies that provide UAB „Nacionalinis telekomunikacijų tinklas“ fixed telephony services). The number of subscribers of the alternative providers of fixed public telephone services at the end of the first quarter of 2012 totalled 71,4 thousand (or 10,1%) and during the quarter their number increased by 8,7%. From the end of the first quarter of 2011 number of the subscribers of alternative providers of fixed public telephone services increased by 5,5%.

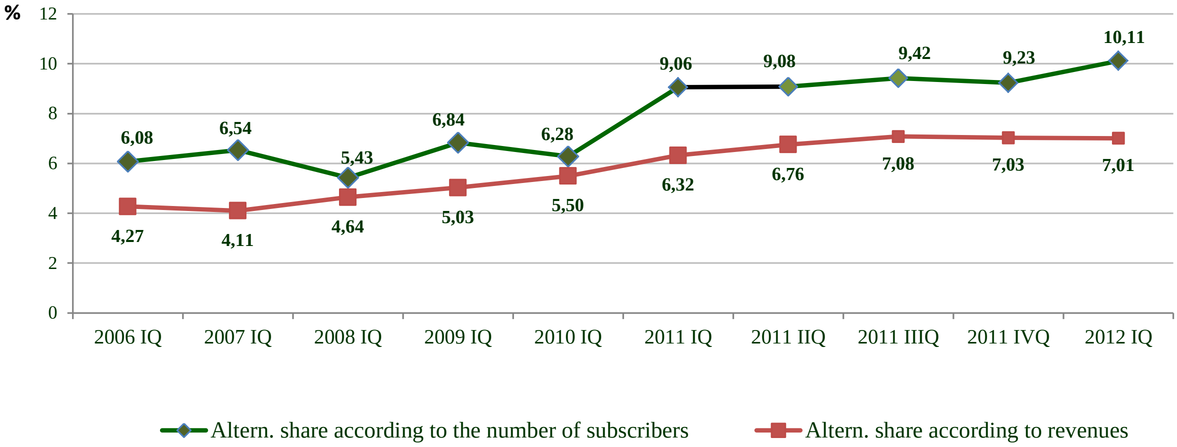

Fig. 6. Change of market share of alternative providers of fixed public telephone services according to the number of subscribers and revenues 2006 IQ-2012 IQ, %

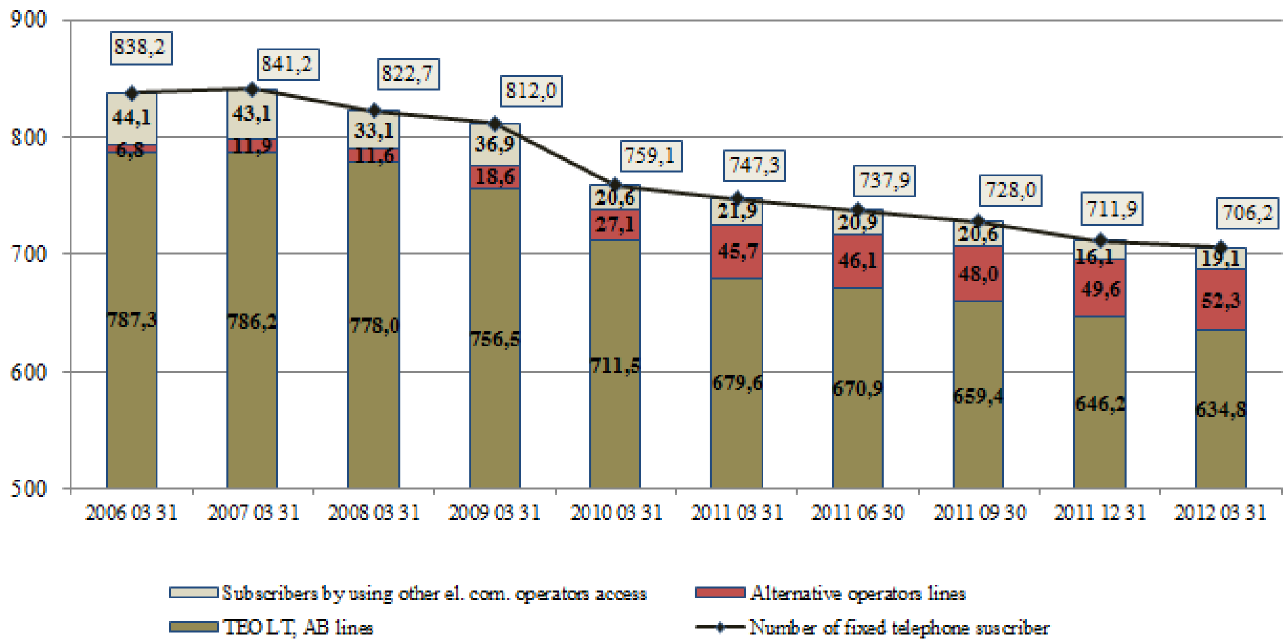

Fig.7. Number of telephone subscribers and lines 2006 IQ-2012 IQ, thou.

The number 687.145 comprises of 92,4% (634.804) lines of TEO LT, AB and 7,6% (52.341) telephone lines of the alternative operators.

During the first quarter of 2012 the total number of telephone lines decreased by 8,6 thousand (1,2%). during the year the number of telephone lines decreased by 38,2 thousand (5,3%).

During the first quarter of 2012 the number of telephone lines per 100 population decreased by 0,2 per cent and in the 31 March 2012 constituted 21,5 lines per 100 population – 38,4 lines per 100 households[4]. During the year penetration decreased by 1,0 per cent.

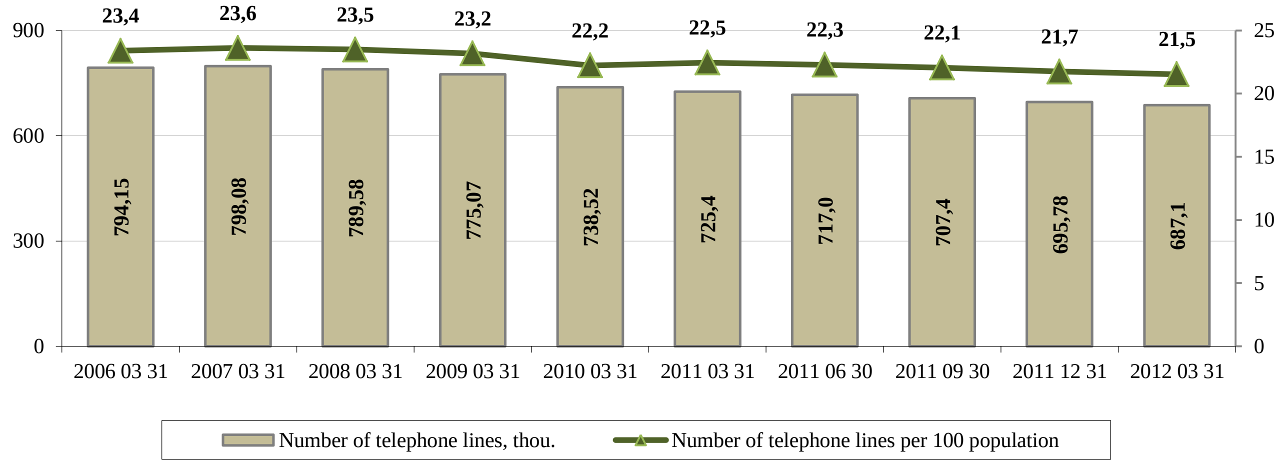

Fig. 8. Change of the number of telephone lines 2006 IQ-2012 IQ, thou.

Twisted metallic pair loops were mostly used for access to the subscribers, also there were used wireless communication lines, cable television and data transmission network lines.

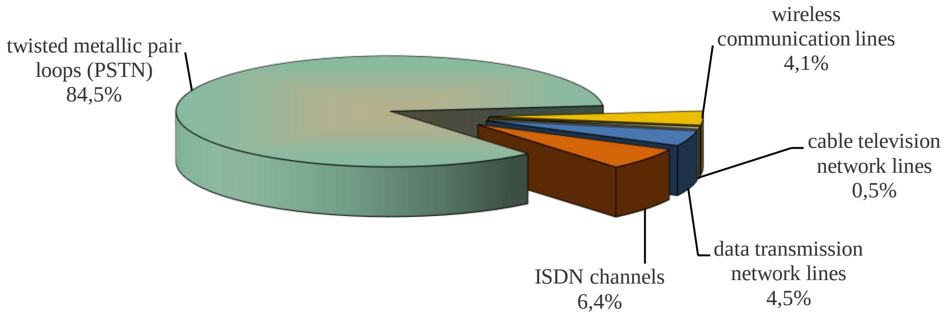

Fig. 9. Distribution of the number of the fixed telephone lines according to technologies IQ 2012, thou. (total number – 687,1 thou.)

The alternative service providers provided fixed telephone services to approximately 73,3% (52,3 thousand) subscribers by using their lines, the remaining subscribers (19,1 thousand) were provided the services by using the access, provided by other electronic communications operators.

As of 31 March of 2012 two agreements on provision of unbundled access to the local loop service were signed (VĮ „Infostruktūra“, UAB „Baltnetos komunikacijos“) and TEO LT, AB was providing fully unbundled access[5] to 609 local loops and shared access[6] to 116 local loops.

[4] - household - 2,4 person according to the data of the Statistic Department (data for 2010)

[5] - **Full unbundled access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of the operator bound by the procedure and conditions set out in the Electronic Communications Law, authorising the use of the full frequency spectrum of the physical circuit.

[6] - **Shared access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of an operator bound by the procedure and conditions set out in this Law, authorising the use of the non-voice band frequency spectrum of the twisted metallic pair.

The share of TEO LT, AB telephone lines connected to digital telephone stations (ATS) at the end of the first quarter of 2012 was 94,8%.

Cable television networks and data communication networks were used for provision of the telephony services by using IP protocol. Totally at the end of the first quarter of 2012 40,0 thousand subscribers used telephony services provided by using IP protocol for call initiation (34,3 thou. by using their own lines and 5,7 thou. by using the access, provided by other electronic communications operators).

The total duration of the calls initiated by using the IP protocol in the first quarter of 2012 constituted 5,61 million minutes (1,6% from all initiated fixed telephony calls), including 1,22 million minutes of international calls (about 8,4% of all the international calls). In comparison with the fourth quarter of 2011, the total duration of IP initiated calls increased by 7,9%. The revenues from IP telephony services during the first quarter of 2012 amounted to LTL 1,16 million, including LTL 0,38 million (32,8%)_ – from international calls; in comparison with the fourth quarter of 2011, the revenues from retail IP calls increased by 3,1%.

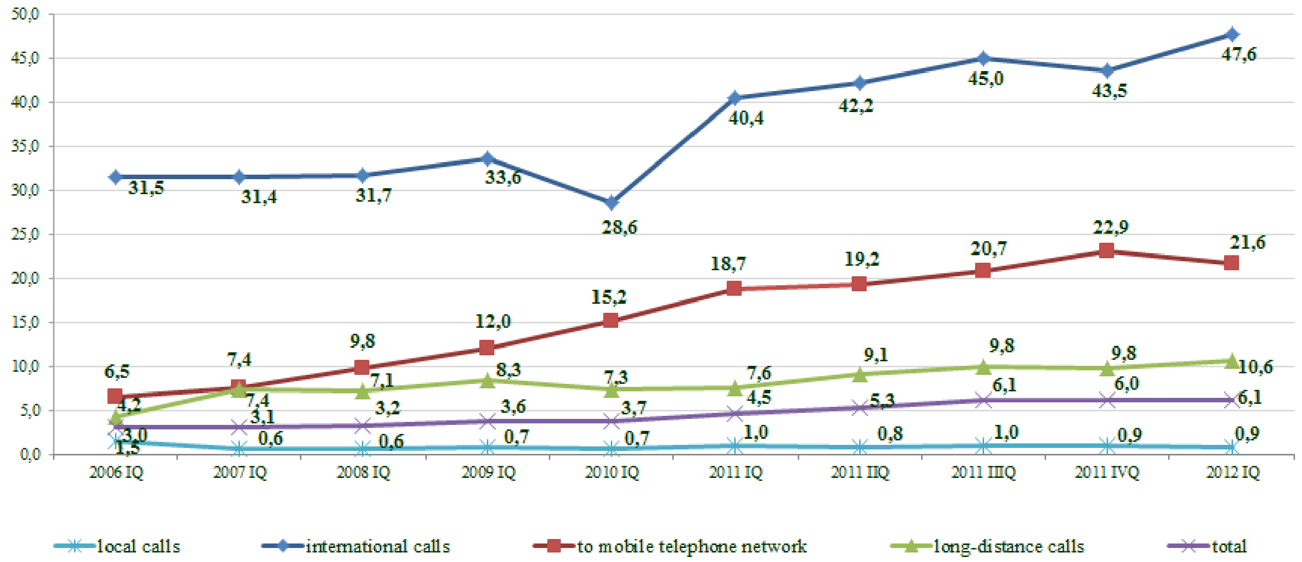

Fig. 10. The change of the market share of the alternative operators according to the initiated calls, %

The total duration of the calls initiated in public fixed telephone networks in the first quarter of 2012 increased by 3,0% comparing with the previous quarter, and constituted 361,4 million minutes, including 339,33 million minutes (93,9%), which were initiated in the network of TEO LT, AB. As compared with the first quarter of 2011 the total duration of the calls in the first quarter of 2011 decreased by 9,8%, share of duration of the calls initiated by alternative service providers increased by 22,3%.

During the first quarter of 2012 alternative operators initiated:

– 47,6 % international calls (including: 23,6 % - UAB „TELCO CONSULTING GROUP“, 7,2% – UAB „CSC Telecom“, 4,1 % – UAB „Nacionalinis telekomunikacijų tinklas“, 2,3 % – UAB „Telekomunikaciju grupa“, other less than 2%),

- 10,6%[7] of long-distance calls, (including: 2,6 % - UAB „CSC Telecom", 2,4 % – UAB „Nacionalinis telekomunikacijų tinklas"),

– 0,9 % of local calls,

– 21,6 % to mobile telephone networks (including: 11,7 % - UAB „TELCO CONSULTING GROUP", 4,5 % – UAB „CSC Telecom", other less than 2%),

- 1,4 % over service and short numbers.

During the first quarter the total duration of calls terminated in fixed public telephone networks that were initiated in other networks (of the Republic of Lithuania and foreign countries) was 89,16 million minutes (in comparison with the fourth quarter of 2011 increased by 1,0%), including 87,3% (77,80 mill. min.), which were terminated in the network of TEO LT, AB tinkle, 4,7% (4,24 mill. min.) - UAB „CSC Telecom", 2,9% (2,60 mill. min.) - UAB „Nacionalinis telekomunikacijų tinklas".

As compared with the first quarter of 2011, total duration of calls terminated in fixed public telephone networks of the Republic of Lithuania during the first quarter of 2012 increased by 7,9%.

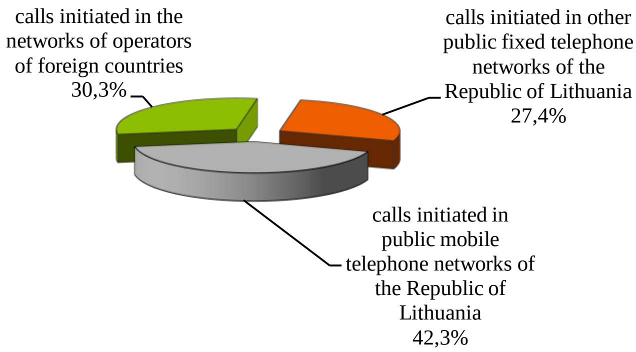

Fig. 11. Distribution of duration of calls terminated in fixed public telephone networks 2012 IQ (total duration – 89,16 mill. min.)

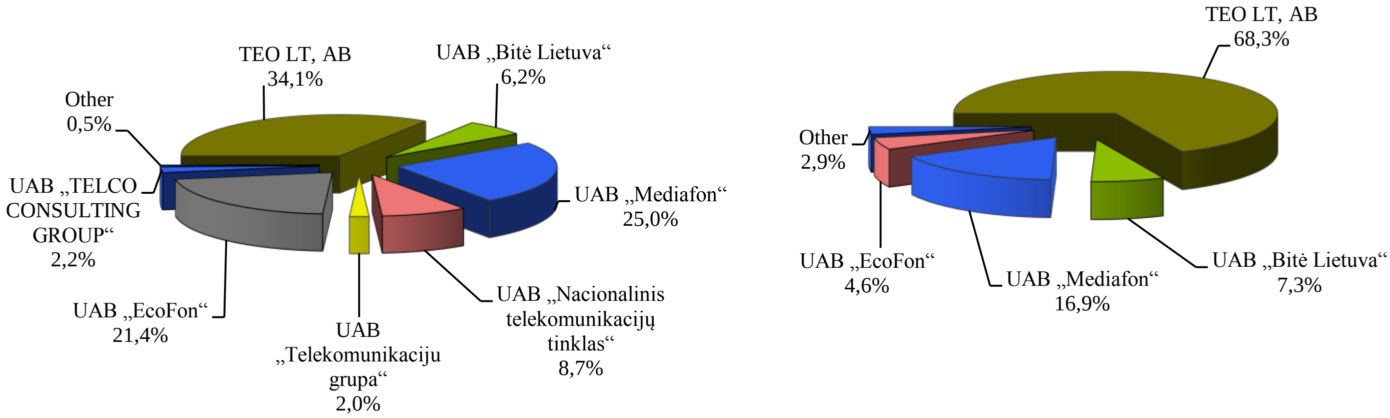

Fig. 12. Distribution of duration of calls, forwarded by transit against operators 2012 IQ, %

to other public telephone networks of the Republic of Lithuania (the total duration – 65,34 mill. min.)

to foreign countries' public telephone networks (the total duration – 116,49 mill. min.

In the first quarter of 2012 11 companies provided call transit services. The total duration of calls, forwarded by transit during the quarter amounted to 181,83 million minutes, including 65,34

[7] - including long-distance calls and calls to other public fixed telephone networks of the Republic of Lithuania

million minutes, forwarded to other public telephone networks of the Republic of Lithuania and 116,49 million minutes – to foreign countries public telephone networks. 34,1% of transits call minutes, forwarded to the public telephone networks of the Republic of Lithuania and 68,3% of call minutes, forwarded to foreign countries' public telephone networks were handled by TEO LT, AB.

The total revenues from provision of transit services in the first quarter of 2012 amounted to LTL 31,63 million, 74,0% of which were received by TEO LT AB, 10,8 % – UAB „Mediafon", 7,1 % – UAB „Bitė Lietuva", 4,8 % – UAB „EcoFon". As compared with the fourth quarter of 2011 revenues from provision of transit services in the first quarter of 2012 decreased by 12,2%.

TEO LT, AB is the only company, providing the payphone services. The total duration of calls from payphones in the first quarter of 2012 in comparison with the fourth quarter of 2011 decreased by 4,8% and was 0,39 million minutes. During the quarter the number of payphones decreased by 0,4%, during the year decreased by 3,0% and was 1369. The average duration of calls, made from one payphone per month amounted to approximately 96 minutes (i. e. 4 minutes less than in the fourth quarter of 2011).

As of 31 March 2012 fixed telephone services, provided by 15 service providers (the number of providers with whom agreements have been concluded for that matter) were able to be selected in the network of TEO LT, AB by individual selection (by dialling the operator code 10XX), from them 4 – and by carrier pre-selection (the possibility to use the provider's services automatically, i. e. without dialling the operator code and without executing any other carrier selection procedure when calling). In reality 10 service providers provided public fixed telephone services by using the individual selection, including UAB „CSC Telecom", UAB „Nacionalinis telekomunikacijų tinklas", UAB „Cubio" and UAB „Linkotelus" – and carrier pre-selection.

During the first quarter of 2012 about 9,6[8] thousand users made use of this service (1,6% less than during the previous quarter), 2,4 thousand of them – by means of pre-selection. The total duration of calls, initiated in the first quarter of 2012 decreased by 11,1%, compared with fourth quarter of 2011, and amounted to 1,27 million minutes, including 0,87 million minutes by pre-selection initiated calls.

Until the end of the first quarter of 2012 were assigned 21 operator selection codes 10XX to 18 providers of services.

Until 31 March 2012 23.655 subscribers had their numbers transferred to other networks (3,4% from the total number of the subscribers of fixed telephone service) **by using the fixed telephone number portability service**. During the first quarter was transferred 1.461 telephone number (12,8% less than in the fourth quarter of 2011: to UAB „Nacionalinis telekomunikacijų tinklas" network – 991 telephone number, from UAB „Nacionalinis telekomunikacijų tinklas" network to other networks – 61 telephone number, accordingly to UAB „Mediafon" – 240 and 45 numbers, TEO LT, AB -117 and 1.302 numbers, UAB „CSC Telecom" – 39 and 24 numbers.

[8] - according to the data provided by TEO LT, AB

4. MOBILE TELEPHONY

The activities of public mobile network and (or) public mobile telephone services carried out and had contracts with subscribers for public mobile telephone services in the first quarter of 2012 7 undertakings[9]: 3 main operators: UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, and UAB „Eurocom plius“, UAB „Eurocom“, UAB „Teledema“, UAB „CSC Telecom“.

6 undertakings (UAB „Alterkomas“, UAB „Autožvilgsnis“, UAB „Mobilus partneris“, UAB „Medium Group“, UAB „Metameda” ir ko, UAB „Transteleservis“) carried out the activities as resellers.

Call termination in the mobile network services in the first quarter of 2012 were provided by UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, UAB „CSC Telecom“, UAB „Linkotelus“ and UAB „Mediafon“.

In the first quarter of 2012 total revenue from the provision of public mobile telephone networks and services constituted LTL 223,00 million[10]. Revenue of UAB „Eurocom plius“, UAB „Eurocom“, UAB „Teledema“, UAB „CSC Telecom“ (hereinafter in this section of the report together - other service providers) - LTL 5,16 million. Out of the total revenues 74,7% were those received from provision of voice services, 7,9% were the revenues, received for the forwarded SMS, 0,2% – the revenues, received for the forwarded MMS, 6,7% - the revenues received for usage of data transmission services, 8,9% – the revenues, received for calls from the subscribers, using the roaming services, 1,6% – the revenues from provision of wholesale public mobile telephone network and services.

In comparison with the fourth quarter of 2011 total revenue in the first quarter of 2012 decreased by 3,9%, revenue of other service providers decreased by 4,3%. In comparison with the first quarter of 2011 mobile telephone market in the first quarter of 2012 decreased by 3,4%.

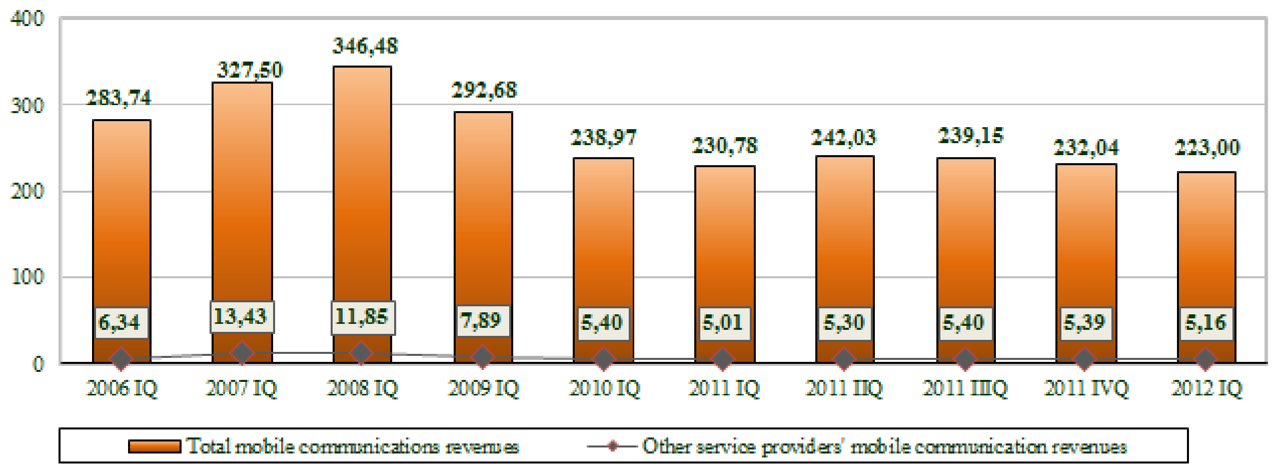

Fig. 13. Revenues from the provision of the public mobile network and/or public mobile telephone services 2006 IQ-2012IQ, million LTL

9 – excluding resellers
10 – excluding revenues, received from the provision of network interconnection and mobile Internet Access by using computer services

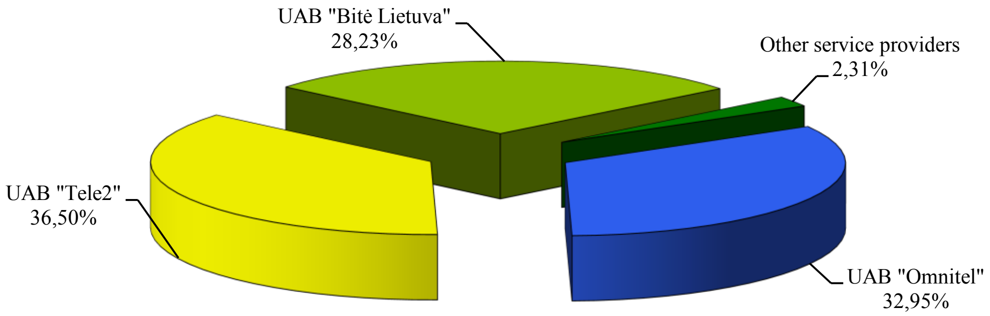

Fig. 14. Market shares of public mobile telephone network and services providers by revenue[11] 2012 IQ, % (total revenue – LTL 223,00 million)

The number of active mobile telephony subscribers during the quarter decreased by 1,2% and on 31 March 2012 it reached 4,88 million, that is, 152,9 subscribers per 100 population. During the year it increased by 0,2%.

The number of subscribers of the other service providers increased by 1,6% during the quarter and on 31 March 2012 it totalled 112,1 thousand.

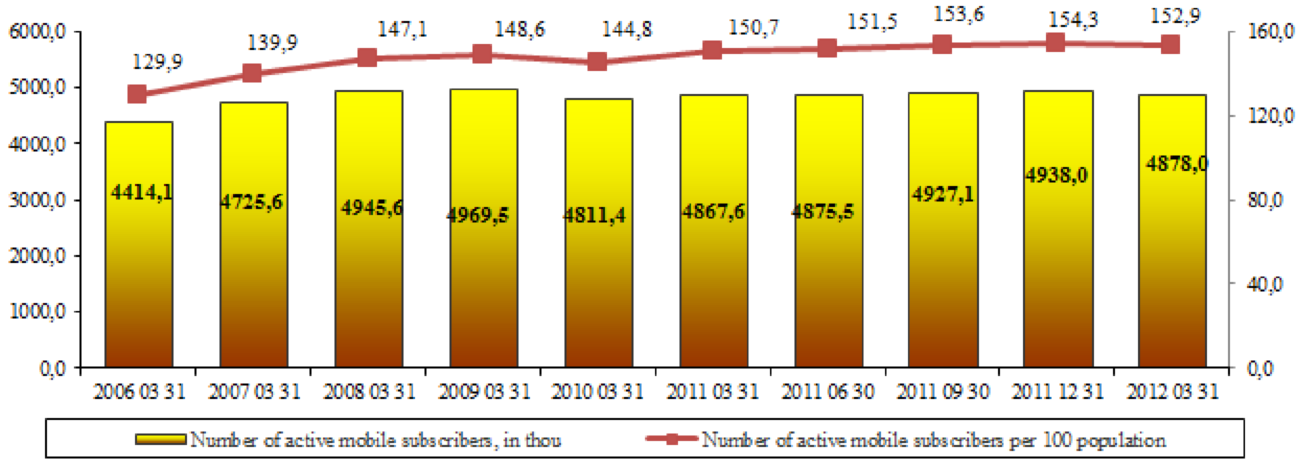

Fig. 15. Change in the number of active mobile telephone subscribers 2006 IQ-2012 IQ, thou.

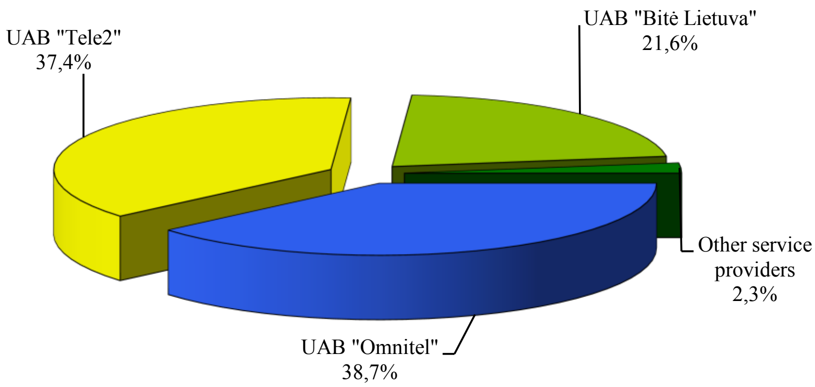

Fig. 16. Market shares of public mobile telephone services providers by the number of active subscribers 2012 IQ, % (total number of active subscribers – 4878,0 thou.)

[11] - excluding revenues, received from the provision of network interconnection and mobile Internet Access by using computer services

93,7 thousand. of active mobile communications subscribers were using M2M (Machine to machine or the machine or Man to machine, or Machine to man) services, i.e. about 1.9% of all active mobile subscribers or 13,2 of all business subscribers, during the first quarter increased by 2,8%.

The number of active mobile telephony subscribers, who used UMTS (Universal Mobile Telecommunications System) services during the first quarter of 2012, was 1256,7 thousand (25,8% of all active mobile subscribers), in comparison with the previous quarter it increased by 4,6%.

5,6 thousand of such subscribers used the video call services provided using UMTS network, during the first quarter the number increased by 18,1%.

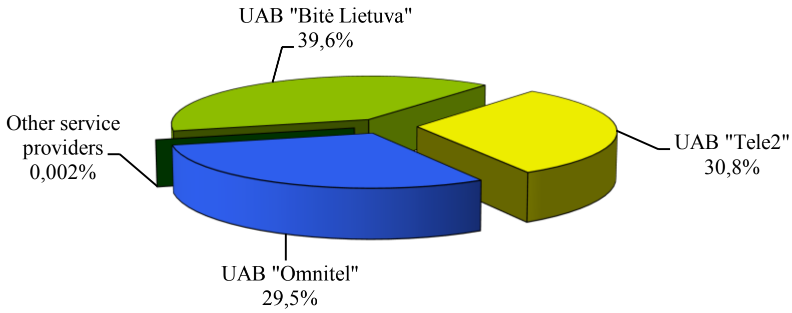

Fig. 17. Market shares of public mobile telephone service providers by the number of active subscribers, who used UMTS services 2012 IQ, % (total number of active subscribers – 1256,7 thou.)

Until 31 March 2012 700,3 thousand subscribers had their numbers transferred to other networks (14,4% of the total number of active mobile telephone subscribers) **by using the mobile telephone number portability service**. During the first quarter were transferred 30,6 thousand telephone numbers (1,4% more than in the fourth quarter of 2011): to UAB „Tele2“ network - 13.808 telephone numbers (from UAB „Tele2“ network - 6.335 telephone numbers), accordingly to UAB „Bitė Lietuva“ – 8786 (8946) telephone numbers, to UAB „Omnitel“ – 6610 (14304) telephone numbers..

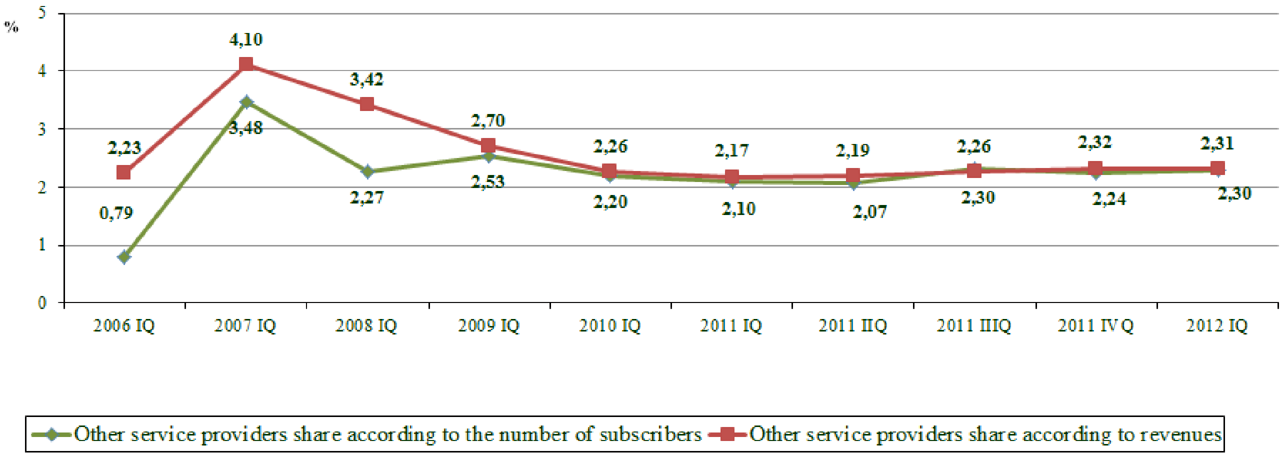

Fig. 18. The change of the market share of other mobile communication service providers' according to the number of active mobile telephone subscribers and the revenue 2006 IQ-2012 IQ,%

Table 2. Number of active mobile telephone subscribers, thousand, and market shares of public mobile telephone services providers by the number of active subscribers in different categories 2012 IQ, %

	Consumers (paying against the bills)	Business subscribers (paying against the bills)	Pre-paid subscribers
Total number, thousand	**1 498,0**	**708,2**	**2 671,8**
UAB „Omnitel"	**36,0 %**	**47,0 %**	**38,1 %**
UAB „Bitė Lietuva"	**20,8 %**	**34,5 %**	**18,5 %**
UAB „Tele2	**38,8 %**	**14,8 %**	**42,6 %**
Other service providers	**4,4 %**	**3,7 %**	**0,8 %**

At the end of the first quarter of 2011 all subscribers of mobile telephone communication by categories were distributed as follows: 45,2% of subscribers who paid for the services against the bills, included 30,7% of consumers and 14,5% business subscribers and 54,8% of pre-paid subscribers.

The share of the number of UAB „Omnitel" subscribers who paid for the services against the bills (from all active UAB „Omnitel" subscribers) at the end of the first quarter was 46,1% (during the quarter it increased by 0,5 per cent), accordingly UAB „Bitė Lietuva" – 52,9% (during the quarter it increased by 1,8 per cent), UAB „Tele2" – 37,6% (during the quarter it increased by 1,4 per cent).

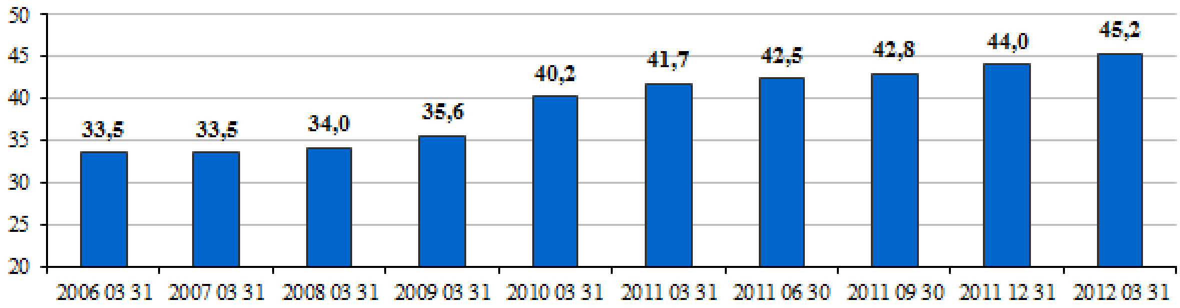

Fig. 19. Change of the share of the number of mobile telephone subscribers who paid for the services against the bills (from the total active mobile subscribers'), 2006 IQ-2012 IQ, %

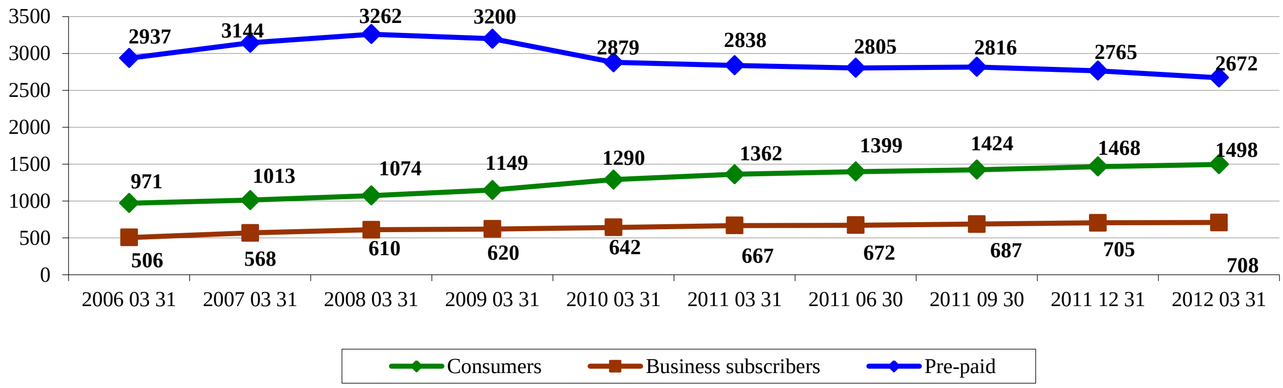

Fig.20. Change of the number of active mobile telephone subscribers in different categories 2006 IQ-2012 IQ, thou.

The number of the active mobile telephone subscribers, which use the pre-paid services in the first quarter of 2012 decreased by 3,4% (during the year it decreased by 5,9%), the number of subscribers, paying for the services against the bills: the number of consumers increased by 2,1% (during the year it increased by 10,0%), the number of business subscribers increased by 0,5% (during the year it increased 6,1%).

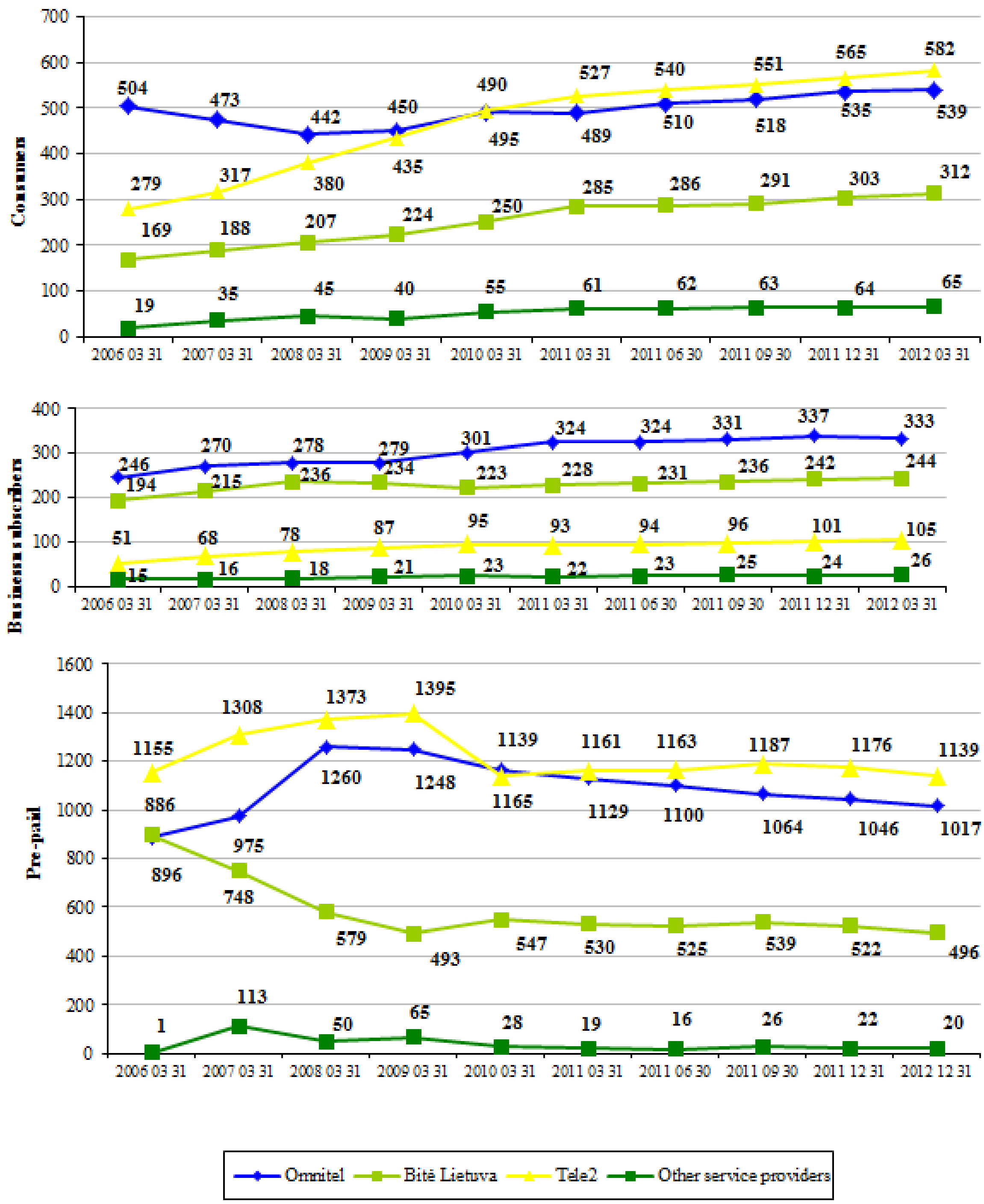

Fig 22. Change in the number of subscribers of public mobile telephone service providers in different subscribers' categories 2006 IQ-2012 IQ, thou.

The revenue received from the subscribers using the pre-payment option in the first quarter of 2012 amounted about 23,5% (LTL 51,54 million, in comparison with previous quarter it decreased by 9,2%). The revenues received from subscribers, paying for the services against the bills, including: 45,9% (LTL 100,63 million), in comparison with previous quarter it decreased by 0,3%) revenue received from consumers, 30,7% (LTL 67,38 million), in comparison with previous quarter it decreased by 4,1%) - from business subscribers.

Total duration of calls initiated in public mobile telephone networks in the first quarter of 2012 in comparison with the fourth quarter of 2011 increased by 5,0%.

The duration of calls initiated in public mobile telephone networks in the first quarter of 2012 in comparison with the previous quarter increased by 2,3% and totalled 1865,30 million minutes: 29,9% in the network of UAB “Omnitel”, 44,5% in the network of UAB “Tele2”, 22,6% in the network of UAB “Bitė Lietuva” and 3,0% by other service providers.

Off the total duration of the calls, originated in public mobile telephone networks in the first quarter of 2012 71,7% were the calls inside the own network, 25,3% - the calls to other public mobile telephone networks of the Republic of Lithuania, 2,0% - the calls to public fixed telephone networks of the Republic of Lithuania, 0,9% - international calls.

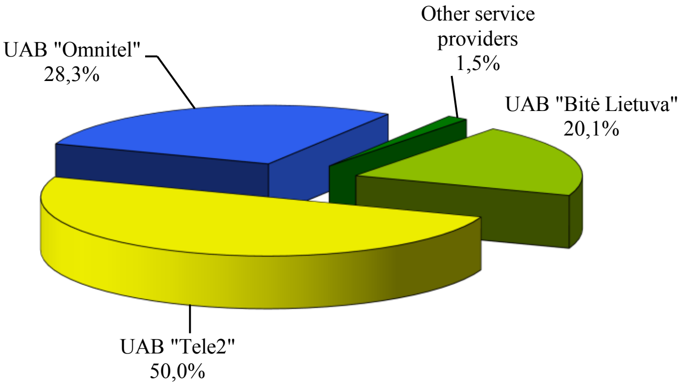

Fig. 22. Distribution of calls initiated in public mobile telephone networks, which are terminated on-net, 2012 IQ, %
(total duration is 1338,0 mill. min.)

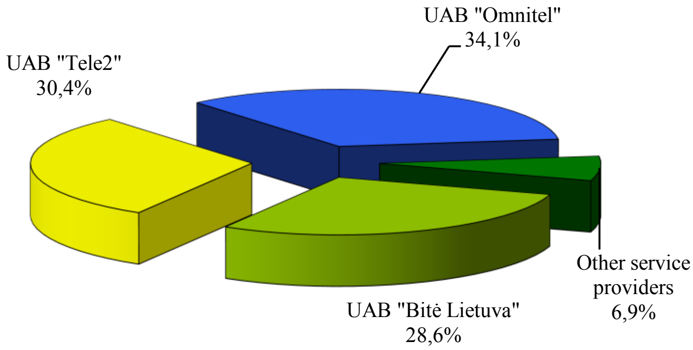

Fig. 23. Distribution of calls initiated in public mobile telephone networks, which are terminated in other public mobile telephone networks of the Republic of Lithuania 2012 IQ, %
(total duration is 472,6 mill. min.)

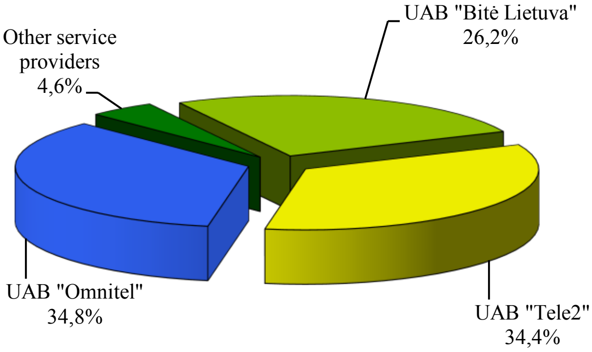

Fig. 24. Distribution of calls initiated in public mobile telephone networks, which are terminated in public fixed communication networks of the Republic of Lithuania 2012 IQ, %
(total duration is 37,1 mill. min.)

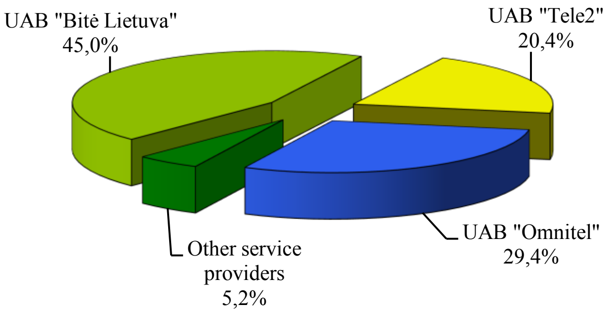

Fig. 25. Distribution of calls initiated in public mobile telephone networks, which are terminated in the networks of foreign countries
total duration is 17,5 mill. min.)

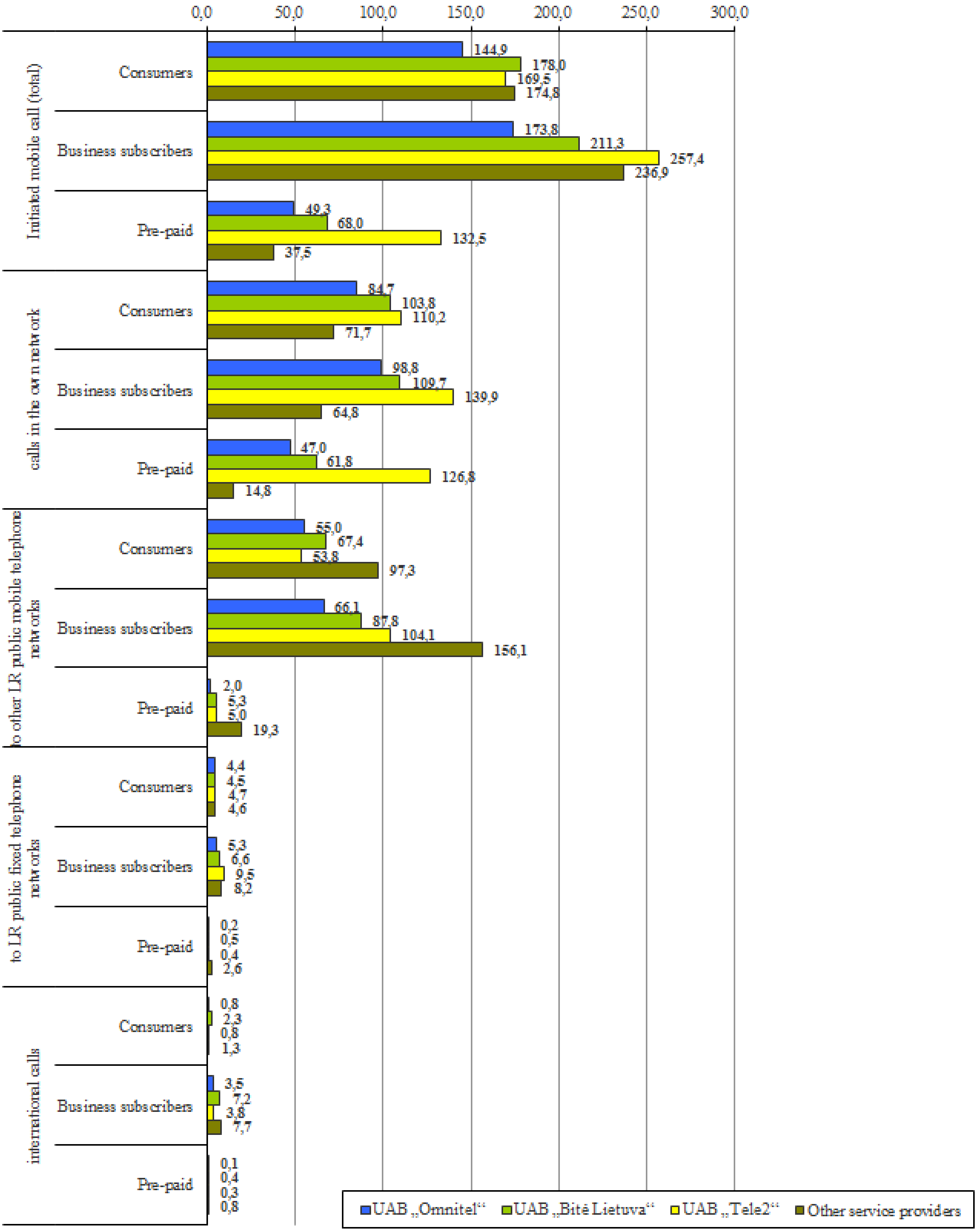

Fig. 26. Duration of calls initiated in public mobile telephone networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of active subscribers of the relevant provider and the number of months) in minute

The duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, in the first quarter of 2012 in comparison with the fourth quarter of 2012 decreased by 32,2% and totalled 6,83 million minutes. The duration of calls, initiated by subscribers of public mobile telephone service providers of foreign countries that came to the Republic of Lithuania and used roaming services, in the first quarter of 2012 comparing with the fourth quarter of 2011 decreased by 27,8% and totalled 3,75 million minutes.

In the first quarter of 2012, in comparison with the first quarter of 2011, the duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, increased by 26,5%; the duration of calls initiated by subscribers of public mobile telephone service providers of foreign countries increased by 6,8%.

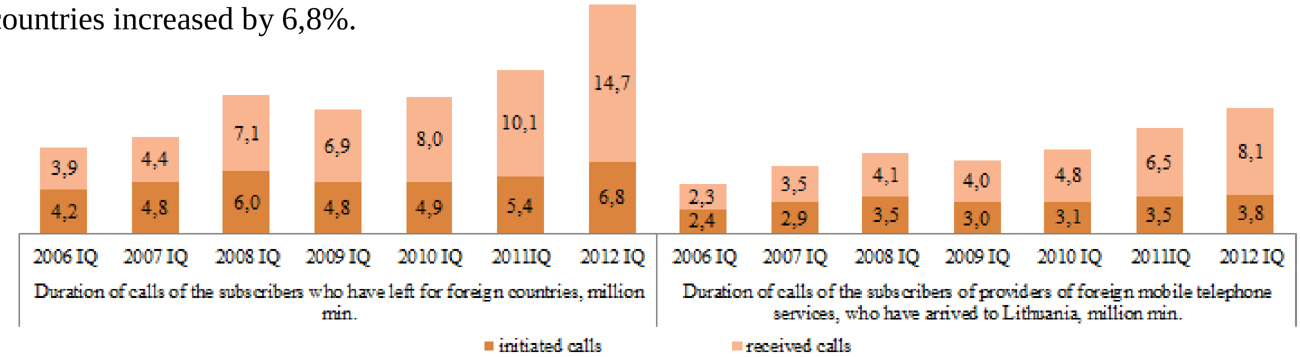

Fig. 27. Duration of calls of Lithuania and foreign countries public mobile telephone service subscribers, who made use of roaming services 2006 IQ-2012 IQ, million min.

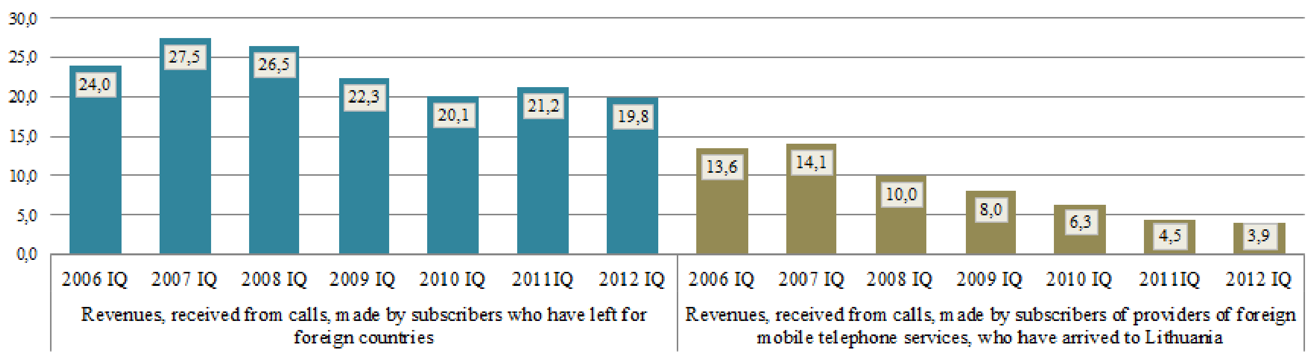

Fig. 28. Revenues, received from calls of Lithuanian and foreign countries public mobile service subscribers, who made use of roaming services, 2006 IQ-2012 IQ, LTL million

The duration of calls terminated in public mobile telephone networks, which were initiated in other networks, in the first quarter of 2012 in comparison with the last quarter increased by 4,1% and totalled 532,1 million minutes, including 33,7% in the network of UAB "Omnitel", 38,3% in the network of UAB "Tele2", 27,9% in the network of UAB "Bitė Lietuva", 0,1% - other providers.

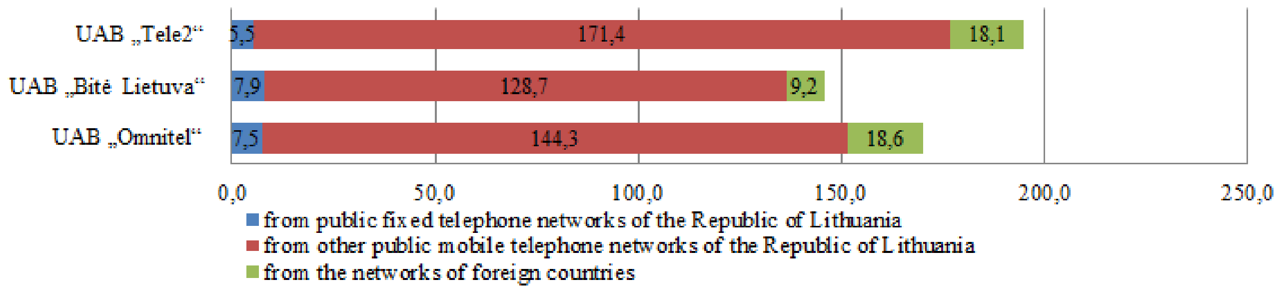

Fig. 29. Distribution of calls terminated in public mobile telephone networks 2012 IQ, million min.

Total duration of calls terminated in the public mobile networks, which were initiated in other networks in the first quarter of 2012 in comparison with the first quarter of 2011 increased by 19,7%.

Total number of subscribers that used services of transmitting data through public mobile communication network (GPRS/ EDGE, UMTS, UMTS HSDPA, LTE) in the first quarter totalled 1620,7 thousand (5,3% less comparing with previous quarter and 6,7% more comparing with the first quarter of 2011).

During the first quarter of 2012 371,1 thousand subscribers (including the subscribers, who used such services by the help of mobile telephone communication terminal unit or computer) used the services of High Speed Download Packet Access (HSDPA), provided through UMTS network. During the quarter number of these subscribers increased by 12,1%.

According to the data, presented by mobile telephone operators approximately 84,1% of subscribers, using packet data communications services, used the Internet at the public mobile telephone communications terminal equipment (WAP)[12].

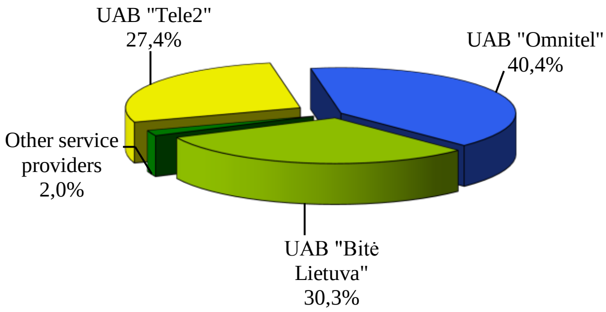

Fig. 30. Distribution of the number of mobile telephone subscribers, who made use of GPRS/EDGE, UMTS, UMTS HSDPA, LTE during the first quarter of 2012, % (total number – 1620,7 thou.)

In the first quarter of 2012 mobile telephone subscribers sent 1984,30 million short messages (SMS) and 1,32 million illustrated short messages (MMS).

During said quarter 0,7% more SMS and 17,3% less MMS messages were sent than during the fourth quarter of 2011. During the first quarter of 2012, in comparison with the first quarter of 2011, the number sent SMS messages decreased by 1,9%, the number of sent MMS increased by 3,9%.

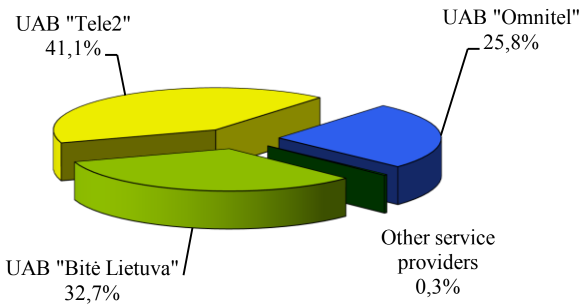

Fig. 31. Distribution of the number of short messages (SMS) sent by mobile telephone subscribers during the first quarter of 2012, in % (total number – 1984,30 million)

[12] - the remaining 15,9% used the GPRS, EDGE, UMTS Internet connection services, by using Flat rate plans, intended for payment for the Internet access services, provided by using a computer and attributed to the Internet access market

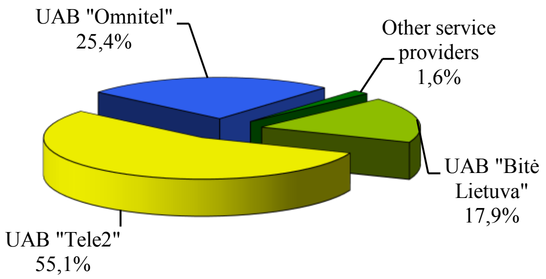

Fig. 32. Distribution of the number of illustrated short messages (MMS) sent by mobile telephone subscribers during the first quarter of 2012, in % (total number – 1,32 million)

One subscriber sent on average 136 SMS messages and 0,1 MMS messages per month. One UAB „Bitė Lietuva“ subscriber on average sent 206 SMS messages, accordingly UAB „Tele2“ – 149, UAB „Omnitel“ – 91.

In the first quarter of 2012 in comparison with the fourth quarter of 2011 **the amount of data, sent and received** by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies increased by 17,0% and **amounted to approximately 2170 terabytes (TB),** including 1945 TB (89,7%) of received data. **In average one subscriber sent and received 467,9 MB** per month (88,9 MB more than in the fourth quarter of 2011), including 419,5 MB of received data[13].

The amount of data, sent and received by UAB „Omnitel“ subscribers was 1212,6 million MB (in average one subscriber sent and received 617,9 MB), accordingly UAB „Bitė Lietuva“ – 844,0 million MB (572,3 MB), UAB „Tele2“ – 208,1 million MB (156,4 MB).

The average call duration per one fixed telephone subscriber per month during the first quarter of 2012, in comparison with the fourth quarter of 2011, increased by 4,3% and was 171 minute. The average call duration per one subscriber per month of TEO LT, AB increased by 8 minutes and was 178 minutes. During the first quarter of 2012 the average call duration per one mobile telephone subscriber per month increased by 3,2% and was 127 minutes. The average call duration per one UAB „Omnitel“ mobile subscriber per month increased by 1 minute, UAB „Bitė Lietuva“ - by 5 minutes, UAB „Tele2“ – by 6 minutes.

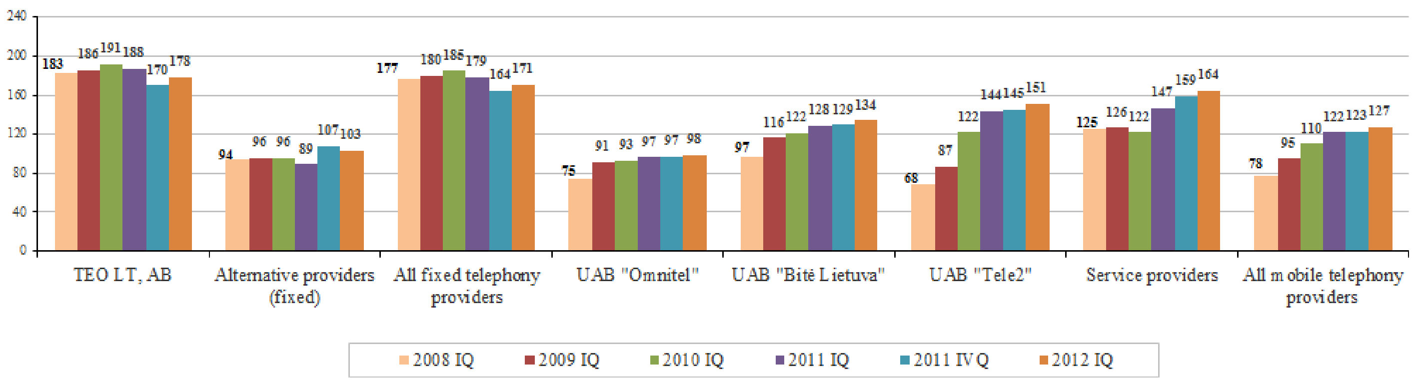

Fig. 33. Average duration of calls initiated by public fixed and mobile telephone subscriber per month (duration of all calls initiated by a relevant provider divided by the total number of active subscribers of that provider at the end of the year and the number of months) 2008 IQ-2012 IQ, min.

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[13] - according to the RRT estimation , **in average 1 subscriber, who make use of fixed broadband technologies, sent or received approximately 91,3 GB (93,5 thousand MB) data per month.**

The average duration of a mobile telephone call in first quarter of 2012 in comparison with fourth quarter of 2011 increased by 0,2 minutes and was 2,1 minutes. The average duration of a fixed telephone call in first quarter was 3,8 minutes (the average duration of a fixed telephone call for consumers was 3,7 times longer than for business subscribers, accordingly 6,0 and 1,6 minutes).

The average duration of a mobile telephone call amounts to 83,8% of the total duration of calls, initiated in public telephone networks (the part decreased by 0,1 per cent comparing with the previous quarter).

The duration of mobile telephone calls grows (in comparison with the first quarter of 2006, in the first quarter of 2012 the duration of mobile telephone calls increased more than 2 times).

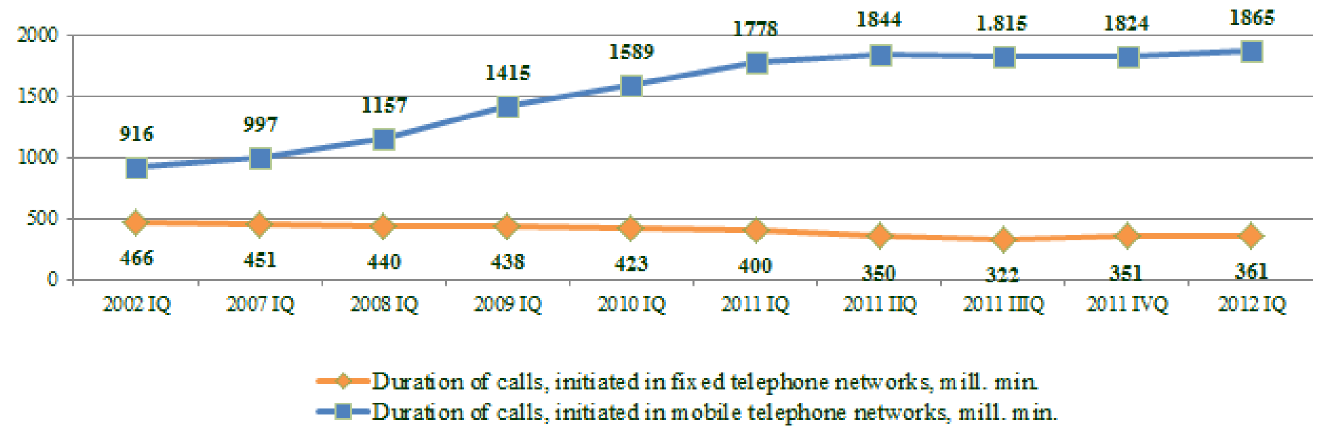


Fig 34. The duration of calls, initiated in public fixed and mobile communication networks 2006 IQ-2012 IQ, million min.

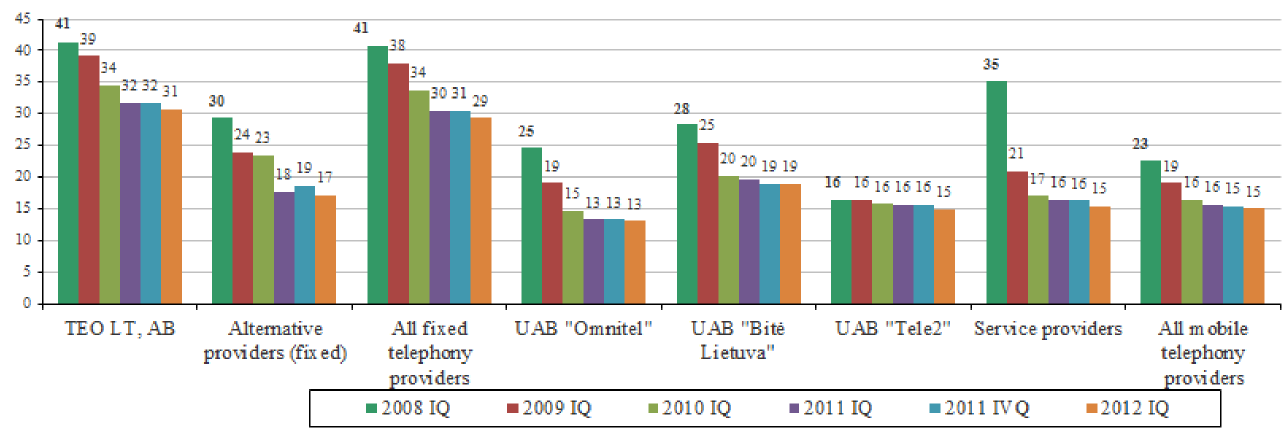


Fig. 35. Average revenue derived from one subscriber per month in providing public fixed and mobile telephone services, including revenue earned from MMS, SMS, GPRS (all revenue received by a relevant provider per quarter divided by the total number of active subscribers of a relevant provider at the end of the quarter and the number of months) in LTL

The average revenue derived from one fixed telephony subscriber per month, in comparison with the fourth quarter of 2011, in the first quarter of 2012 decreased by 6,5% and was 29 LTL, the average revenue from one mobile telephony subscriber per month – unchanged and was 15 LTL.

During the first quarter of 2012 mobile telephone operators registered 102 GSM/DCS base stations, 54 new UMTS base stations and 0 LTE base stations. Included new stations, until 31 March, 2012 were registered 3270 GSM/DCS base stations, 1480 UMTS base stations and 21 LTE base station.

During the year the number of the GSM/DCS base stations increased by 7,5%, the number of UMTS base stations - 30,6%.

5. LEASED LINES

In the first quarter of 2012 the activities of providing leased lines were carried out by 12 undertakings: TEO LT, AB, AB Lietuvos radijo ir televizijos centras, UAB "Data Logistics Center", AB „Lietuvos geležinkeliai“, UAB „Bitė Lietuva“, UAB “Balticum TV”, VĮ „Infostruktūra“, UAB „Cubio“, Lattelekom SIA filialas, UAB „Dicto Citius“, UAB „Linx telecommunications“, UAB „Ektra“.

As of 31 March 2012 the total number of leased lines, provided to other operators was 1692 (5,1% less than as of 31 December 2011).

57,6% (974) of the provided leased lines were digital leased lines, including 80,8% up to 2 Mb/s (inclusive) digital leased lines.

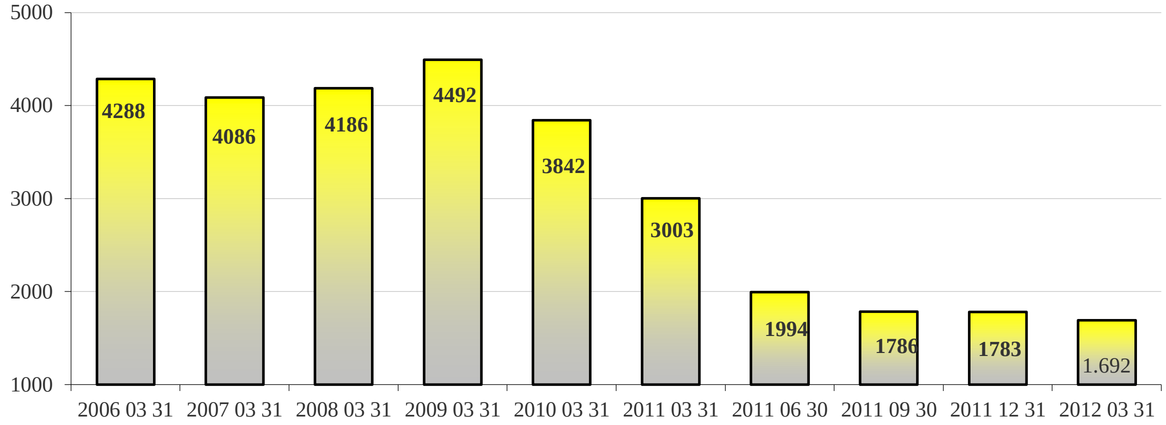


Fig. 36. Change of the number of leased lines, provided to other operators, 2006 IQ-2012 IQ, units

The total revenue received from the leased lines provision activities during first quarter of 2012 comparing with the fourth quarter of 2011 decreased by 0,9% and amounted to LTL 6,75 million. In comparison with the first quarter of 2011 leased lines provision market in the first quarter of 2012 decreased by 12,6%.

The largest market share of the provided leased lines by the earned revenue is occupied by TEO LT, AB: the undertaking’s revenue from the provision of leased lines accounted for 59,3% of the whole leased lines market in the first quarter of 2012.

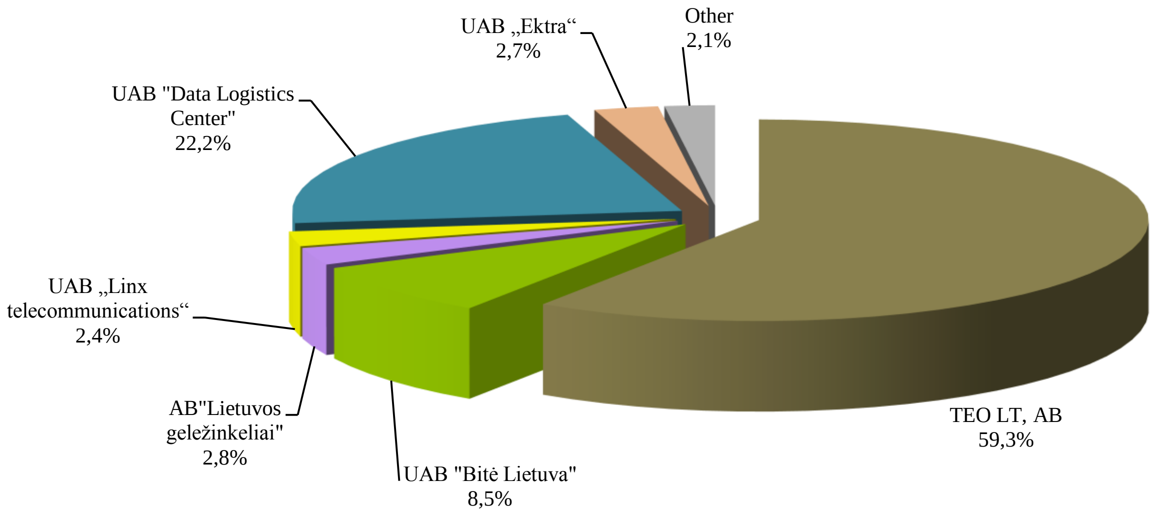


Fig. 37. Distribution of revenue from the provision of leased lines services by operators 2012 IQ, % (total revenue – 6,75 mill.)

6. PROVISION OF THE PHYSICAL OPTICAL FIBRE (‘DARK FIBRE’)

In the first quarter of 2012 14 companies (TEO LT, AB, UAB „Skaidula“, UAB „Balticum TV“, Kavamedia UAB, UAB „Data Logistics Center“, UAB “Technologijų ir inovacijų centras“, Splius, UAB, UAB „Socius“, UAB „Ektra“, Viešoji įstaiga „Plačiajuostis internetas“, UAB „Dokeda“, UAB „Elekta“, UAB „Zirzilė“, UAB "UkmNet") were engaged in the activities of provision of physical optical fibre. The number of physical optical lines fibers, provided to others, was 3267. The revenues from these activities in the first quarter of 2012 constituted 6,10 million LTL, comparing with the fourth quarter of 2011 revenues increased by 7,5%.

7. INTERNET ACCESS SERVICES

In the first quarter of 2011 101 providers provided the Internet access services. The total number of the Internet subscribers at the end of the period was 997,7 thousand (that is 31,3 connections per 100 population). The said figure does not include 1362,5 thousand subscribers, who were using the service of Internet access at the public mobile telephone communications end equipment (WAP).

74,1% of subscribers used fixed (cable and wireless) broadband communication technologies for the Internet access, 25,9% - connected to the Internet through the mobile public telephone network by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer, 0,03% - connected to the dial-up Internet. The consumers amounted to 78,9% of the total number of subscribers, **that is, 59,2% household had permanent connection to the Internet**. The revenues, generated by the consumers amounted to 72,0% off the total revenue, received from provision of the retail Internet services.

As of the end of the first quarter of 2012 there were 4872 wireless Internet hotspots, including 3264 (67%) implemented by TEO LT, AB, 1166 – AB Lietuvos radijo ir televizijos centras . Comparing with the end of the fourth quarter of 2011 the number of wireless communication hotspots increased by 4,3%, during the year it increased by 25,1%.

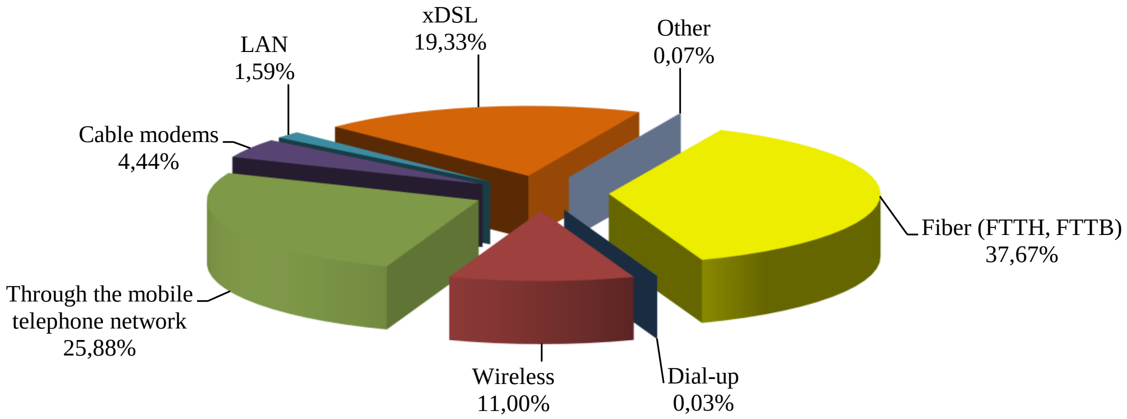


Fig. 38. Distribution of the number of the Internet access subscribers by the manner of connection (total number of subscribers 997,7 thou.)

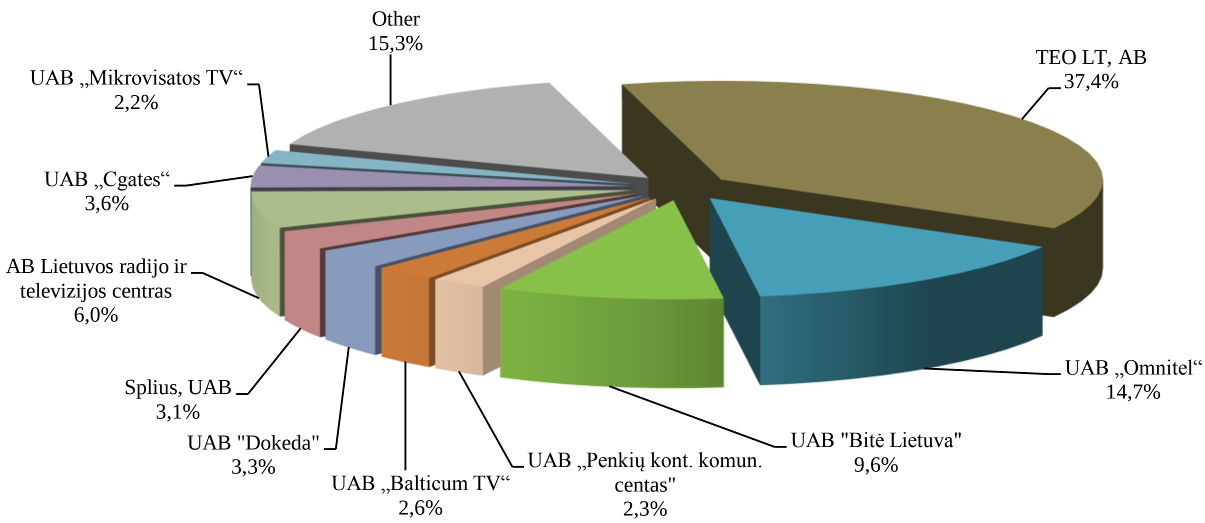


Fig. 39. Distribution of the number of the Internet access subscribers by providers2012 IQ, % (total number of subscribers 997,7 thou.)

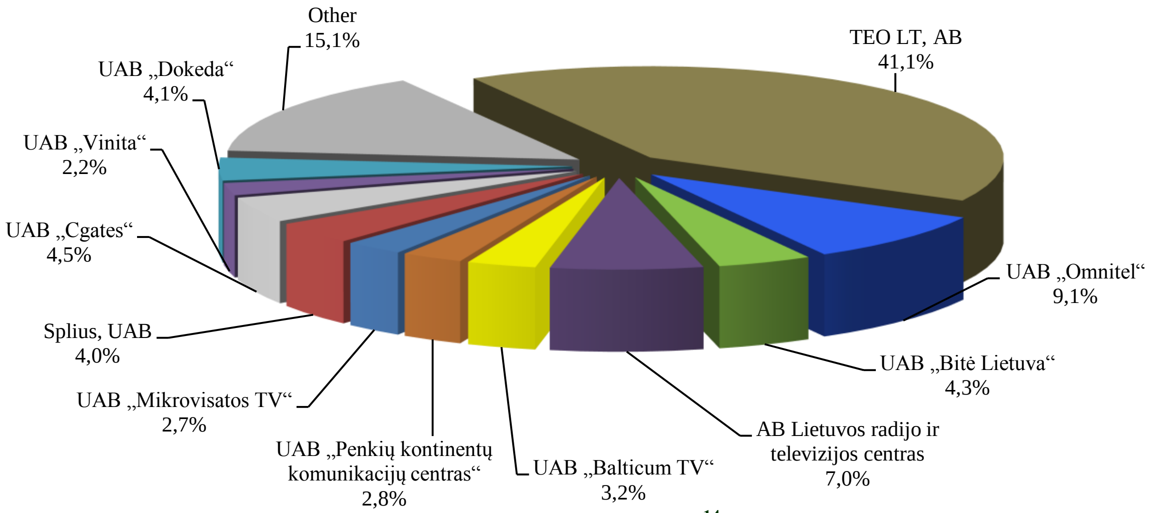


Fig. 40. Distribution of the number of the Internet access customers[14] by providers 2012 IQ, % (total number 787,0 thou.)

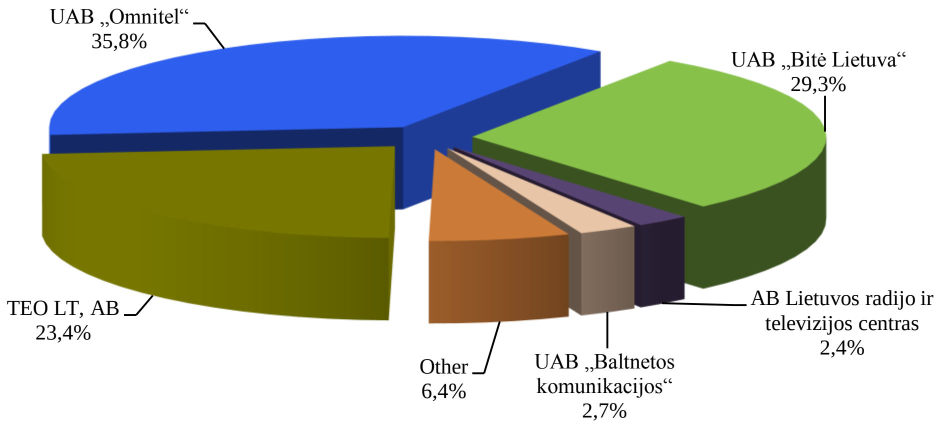


Fig. 41. Distribution of the number of the Internet access business subscribers by providers 2012 IQ, % (total number 210,7 thou.)

The total revenue, received from the provision of the Internet access services decreased by 8,0% comparing with the fourth quarter of 2011 and in the first quarter of 2012 amounted to LTL 99,87 million including LTL 91,14 million (91,3%) of the revenue from provision of retail Internet access services. Approximately 99,97% of the revenue from the provision of retail Internet access services were the revenue from the provision of the Internet services via the broadband access.

Total revenue from provision of Internet access services in the first quarter of 2012 in comparison with the first quarter of 2011 decreased by 2,6%.

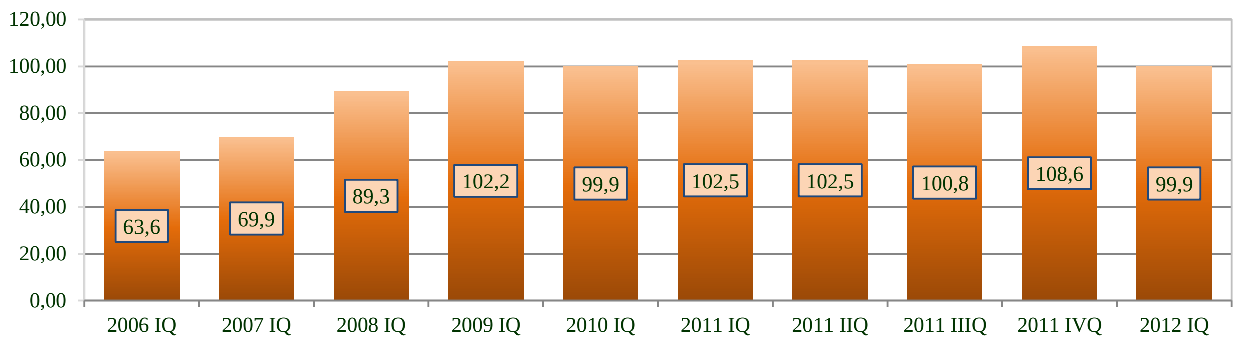


Fig. 42. Revenues, received from the provision of the Internet access services 2006 IQ-2012 IQ, mill. LTL

[14] - natural persons

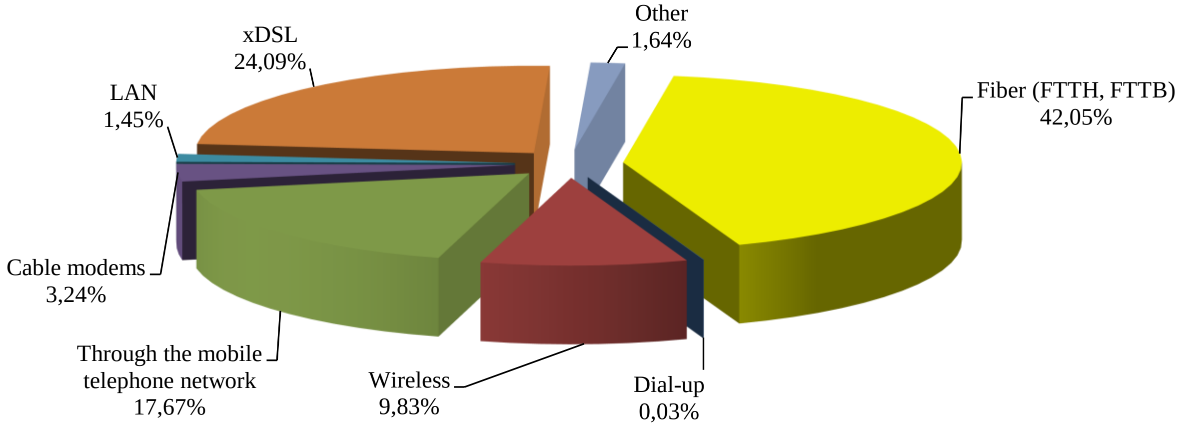


Fig. 43. Distribution of the revenue for provision of retail Internet access services according to the manner of connection 2012 IQ, % (total revenue - LTL 91,14 mill.)

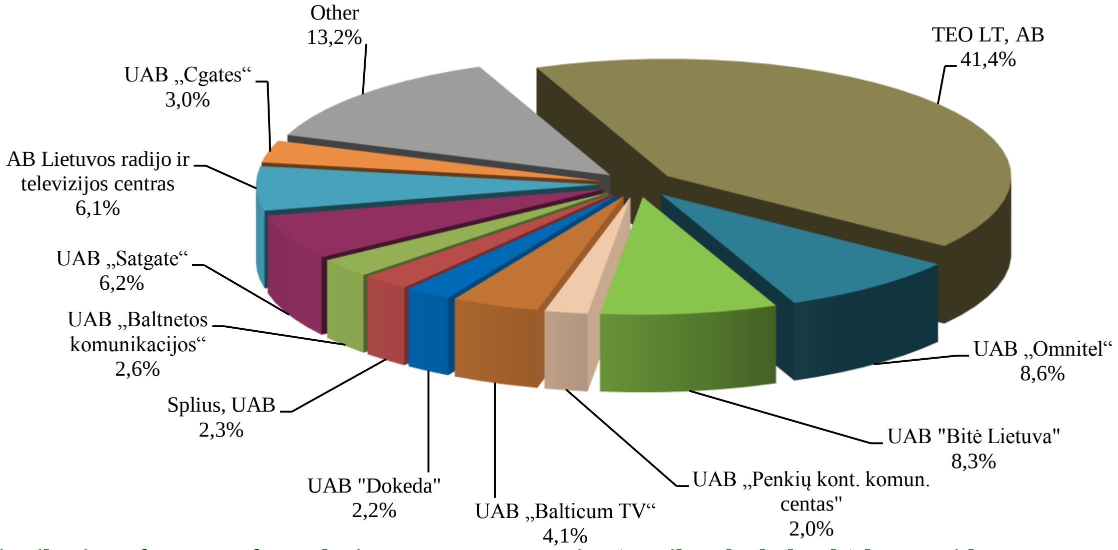


Fig. 44. Distribution of revenue from the internet access service (retail and wholesale) by providers 2012 IQ, % (total revenue is LTL 99,87 mill.)

The average monthly revenues from one subscriber for the Internet access services (including all the ways of connection) in the first quarter of 2011 amounted to LTL 30 (comparing to LTL 32 in the fourth quarter of 2011). The largest average amount of revenue from one subscriber per month was received from subscribers, who are connected to the Internet by leased lines - LTL 690 (LTL 792), the corresponding amount, received from the subscribers connected by wireless communication lines was LTL 27 (LTL 30), through mobile telephone networks (by using computer) – LTL 21 (LTL 23), by xDSL line users was LTL 38 (LTL 43), by optical cable - LTL 34 (LTL 32), local area network (LAN) - LTL 28 (LTL 29), cable television networks - LTL 22 (LTL 23).

In the first quarter of 2012 13 undertakings had direct international Internet communication channels (not via other Internet access providers of Lithuania). The **total speed rate of direct international Internet communication channels (Mb/s) by the end of the first quarter of 2012 amounted to 143.314 Mb/s**, i. e. decreased by 1,2% comparing with the fourth quarter of 2011, and during the year grew – by 47,6%. By the end of the first quarter the largest speed rate of international channels was held by TEO LT, AB (77,450 Mb/s), UAB Bitė Lietuva (20.480 Mb/s), LATTELEKOM SIA filialas (18.500 Mb/s), UAB „Nacionalinis telekomunikacijų tinklas (10.000 Mb/s), “UAB “Penkių kontinentų komunikacijų centras” (5.632 Mb/s), KTU Institute of Information Technology Development (5.120 Mb/s).

Until 31 March, 2012 were registered 464 WIMAX stations, during the year the number increased by 30,3%.

Narrowband

The Internet via narrowband access covers Internet via switched telecommunications lines (dial-up). The number of subscribers, connected to the dial-up Internet decreased by 21,5% comparing with the fourth quarter of 2011, during the year it decreased by 74,7% and at the end of the first quarter of 2012 was 255 subscribers. The number of subscribers, connecting to the Internet by dial-up is constantly reducing.

Broadband

In the first quarter of 2012 broadband Internet access services were provided by using xDSL lines, wireless communication lines, via cable TV network, fibre communication lines, local area network (LAN), via mobile communication network by using fixed payment plans, intended for paying for Internet access services by using a computer, and by other means.

The total number of the Internet subscribers at the end of the period was 997,4 thousand, during the quarter it increased by 0,9%, during the year – 10,4%. The broadband penetration (subscribers per 100 population), including subscribers who connected to the Internet by using fixed and mobile broadband technologies was 31,3%, during the quarter it increased by 0,4 per cent, during the year – 3,3 per cent.

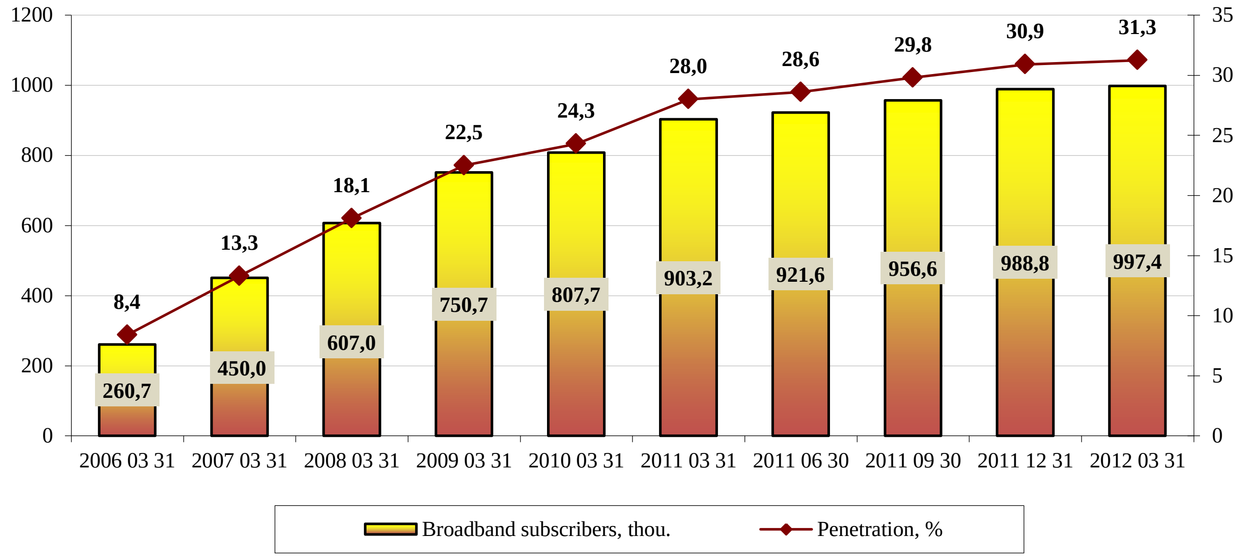


Fig. 45. Change in the number of Internet subscribers who make use of broadband technologies (including fixed and mobile), thou., and penetration 2006 IQ–2012 IQ, %

Broadband through mobile telephone network

The total number of the subscribers, who connected to the Internet via the mobile telephone by using a computer and paid for the Internet services according to payment plans, intended for usage of the Internet via a computer as of 31 March amounted to 258,2 thousand, during the first quarter it increased by 0,5%, during the year – 25,9%. In the first quarter of 2012 these services were provided through all three operators (UAB „Omnitel", „UAB „Bitė Lietuva", UAB „Tele2") networks.

56,8% subscribers used UAB „Omnitel" services, 36,8% – UAB „Bitė Lietuva", 5,9% - UAB "Tele2", 0,4% – Service providers (that provided services though the network of UAB "Bitė Lietuva") services.

Total revenues from subscribers, who connected to the Internet via the mobile telephone network in the first quarter of 2012 was LTL 16,10 million LTL, 53,1% of them UAB „Omnitel" revenues, 44,2% - UAB „Bitė GSM" revenues, 2,3% - UAB „Tele2", 0,4% - other providers' revenues. Comparing with the fourth quarter of 2011, total revenues decreased by 9,2%.

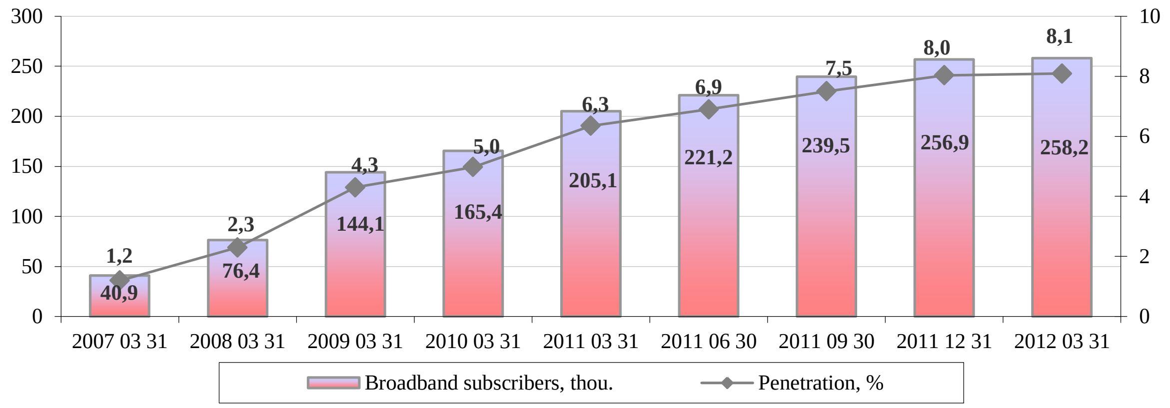


Fig. 46. Change in the number of broadband Internet subscribers through mobile telephone network, thou., and penetration 2007 Q1–2012 Q1, %

Broadband by using fixed communication technologies

The number of subscribers who make use of broadband fixed communication technologies (including WiFi, WIMAX) totalled 739,3 thousand as of 31 March 2012 (at the beginning of the period this figure stood at 731,9 thousand), during the quarter it increased by 1,0%, during the year it increased by 5,9%.

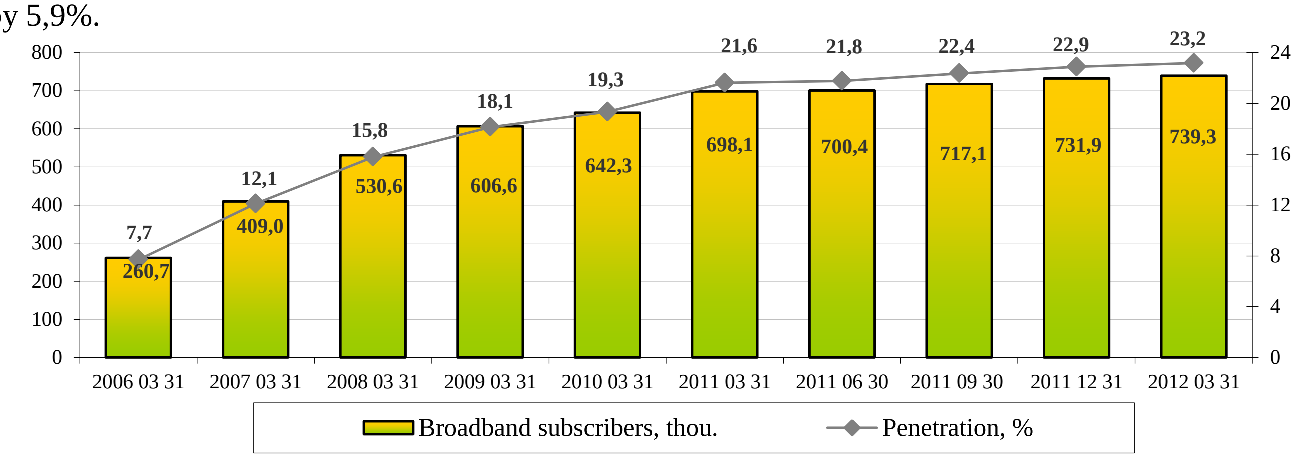


Fig. 47. Change in the number of Internet subscribers who make use of fixed broadband technologies, thou., and penetration, 2006 IQ–2012 IQ, %

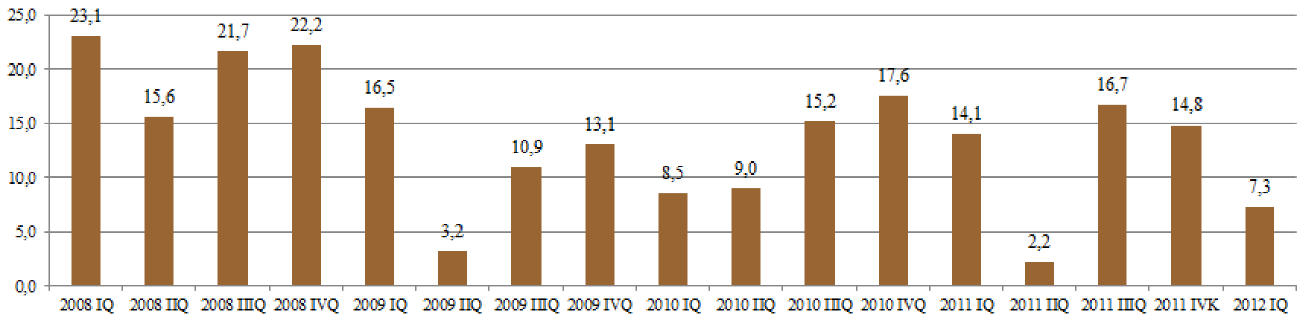


Fig. 48. The number of connected new subscribers who make use of fixed broadband technologies within the quarter 2008 IQ–2012 IQ, thou.

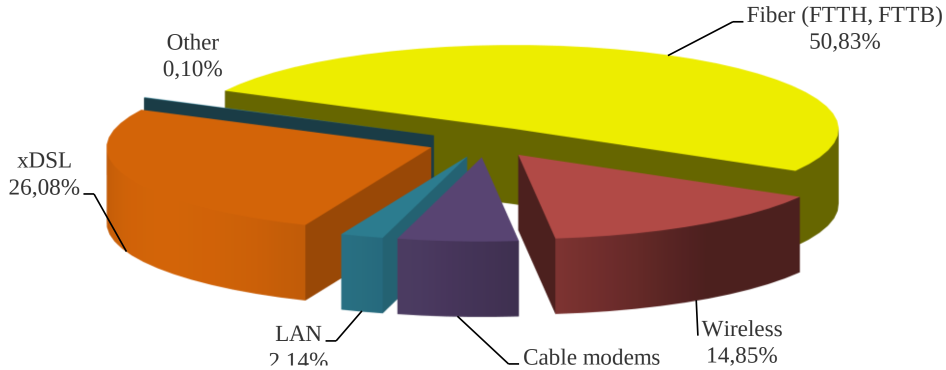


Fig. 49. Distribution of the number of the Internet access subscribers, who make use of broadband communications technologies, according to the manner of fixed connection 2012 IQ (total number – 739,3 thou.), %

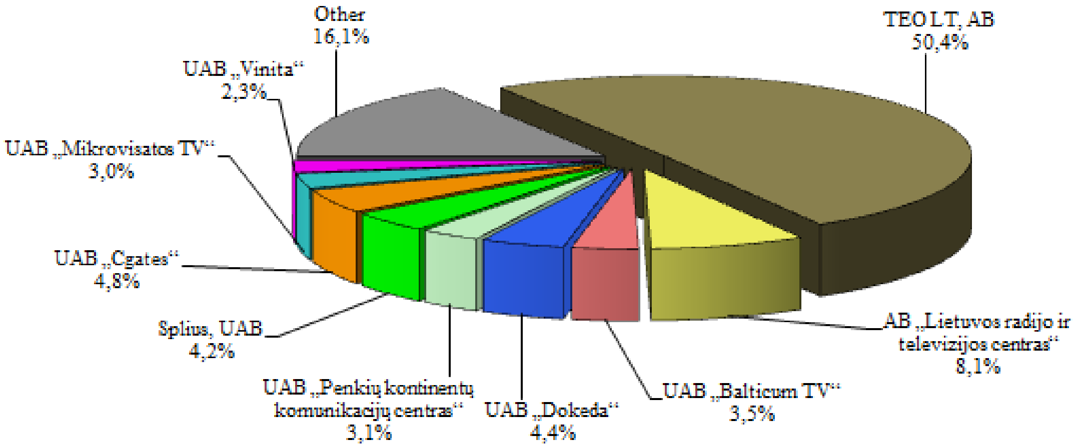


Fig. 50. Distribution of the number of the Internet access subscribers, who make use of broadband fixed technologies, by providers 2012 IQ (total number - 739,3 thou.), %

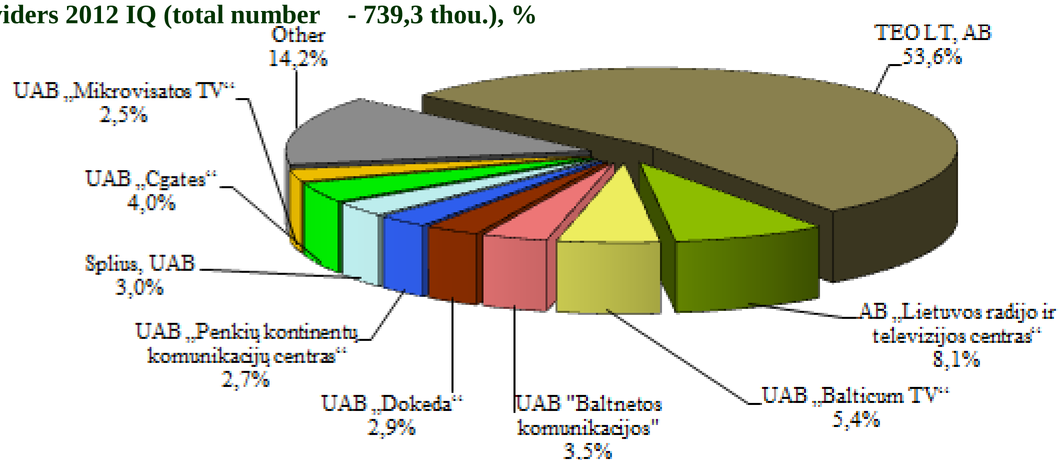


Fig. 51. Broadband communication providers' market shares according to the revenue, received from provision of broadband Internet access 2012 IQ (the total revenue from broadband communication – LTL 75,01 million LTL), %

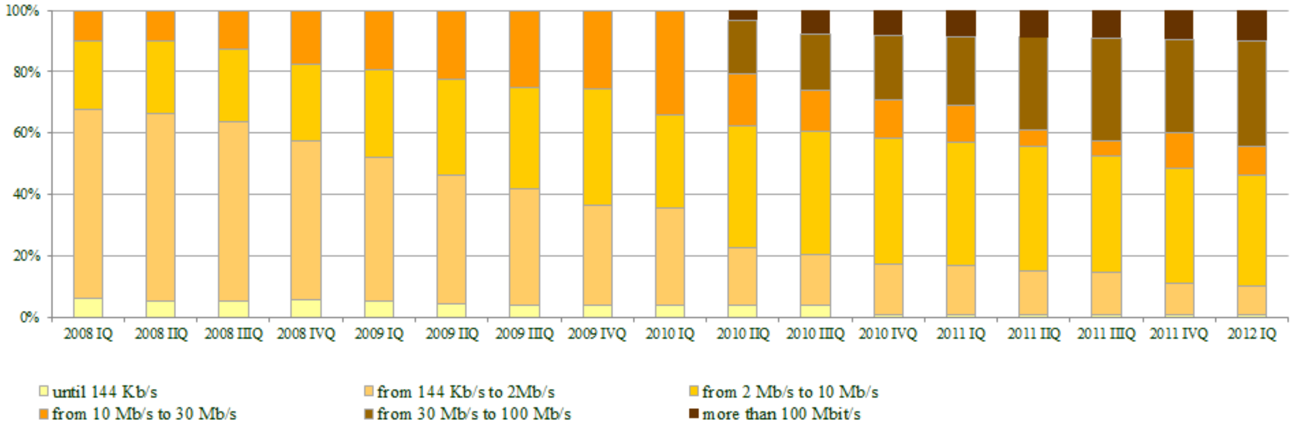
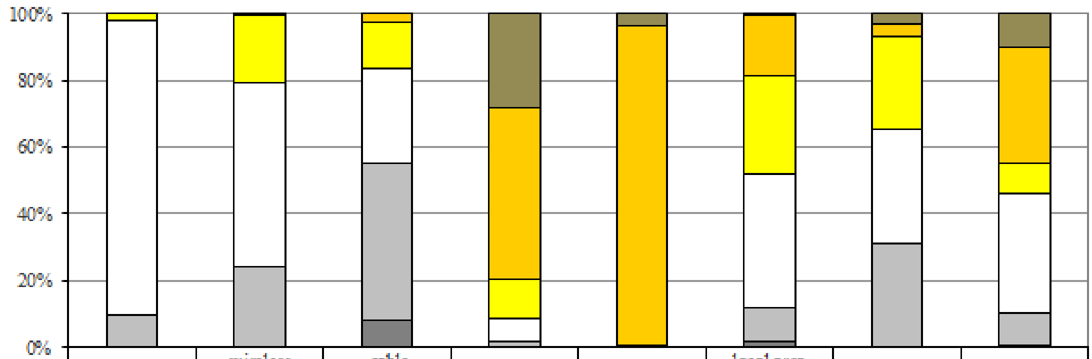


Fig. 50. Distribution of the number of the Internet access subscribers using fixed broadband technologies by downstream speed 2008 IQ–2012 IQ, %

3 table. Distribution of the number of the Internet Access subscribers and households, using fixed broadband technologies by downstream speed 2012 IQ., %

Speed, Mb/s	**%, from all subscribers using fixed broadband technologies**	**%, from all households**
Until 2 Mb/s	**10,2%**	**5,7%**
from 2Mb/s to 10 Mb/s	**36,1%**	**20,1%**
from 10 Mb/s to 30 Mb/s	**9,1%**	**5,0%**
from 30 Mb/s to 100 Mb/s	**34,7%**	**19,3%**
More than 100 Mb/s	**9,9%**	**5,5%**



	xDSL	wireless communication lines	cable television networks	FTTB	FTTH	local area networks (LAN)	leased line	Viso
more than 100 Mbit/s	0	4	26	68.342	4.570	110	22	73.074
from 30 Mb/s to 100 Mb/s	1	376	1.118	124.094	128.387	2.857	27	256.860
from 10 Mb/s to 30 Mb/s	3.942	22.606	6.251	29.065	261	4.623	200	66.948
from 2 Mb/s to 10 Mb/s	169.671	60.375	12.576	16.673	717	6.367	250	266.629
from 144 Kb/s to 2Mb/s	19.126	26.120	20.848	3.455	20	1.596	222	71.387
until 144 Kb/s	75	282	3.501	206	0	294	1	4.359

Fig. 57. Distribution of the number of the Internet access subscribers using different connection to the Internet technologies by downstream speed 2012 IQ, %

According to the data prepared by Point Topic's World for the I quarter of 2012, the broadband penetration (number of connections by using fixed broadband technologies per 100 inhabitants) in European countries shifts from 7,1 to 42,7 (countries that have less than 0,5 million inhabitants are not included). The highest broadband penetration in the European countries is observed in Denmark, Switzerland, Norway and the lowest penetration rates are observed in Kosovo, Moldova, Ukraine.

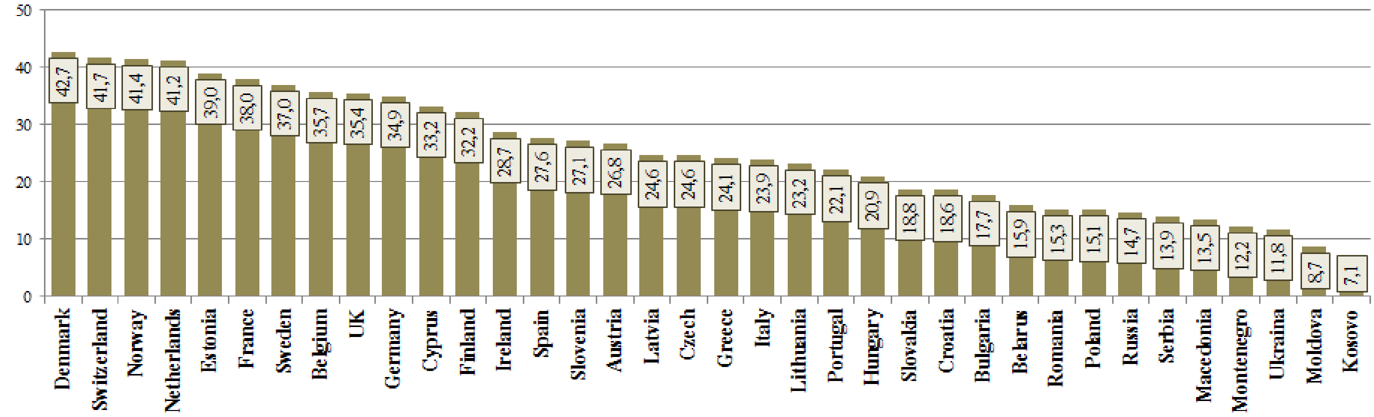


Fig. 58. Broadband per 100 population in European countries 2012 IQ
Remark. Lithuanian data according to the information available to the RRT
Source: „Point Topic's World", RRT

According to the data, provided by Point Topic's World company, during the first quarter of 2012 the penetration of broadband communication mostly increased in Cyprus, Slovakia and Serbia (by 1,5 per cent), accordingly in Lithuania the penetration increased by 0,3 per cent.

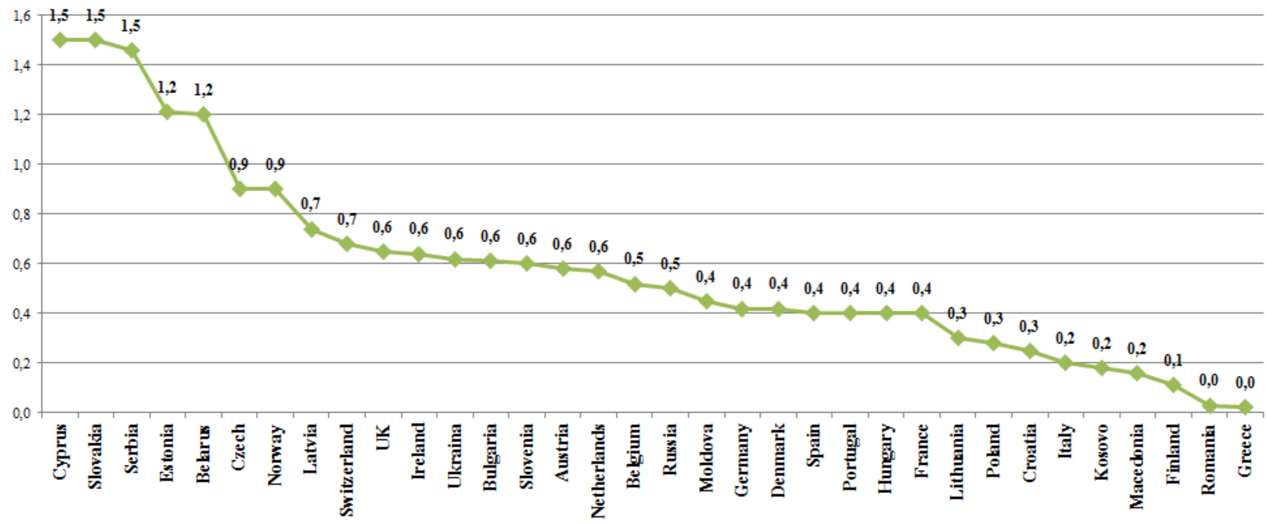


Fig. 59. Change of Internet broadband penetration in European countries 2011 IVQ, 2012 IQ
Remark. Lithuanian data according to the information available to the RRT
Source: „Point Topic's World", RRT

According to the data submitted by Internet access providers, the fastest growing broadband Internet technology in Lithuania is fibre broadband: during the first quarter of 2012 the number of subscribers, connected to the Internet via fibre communication lines increased by 15,9 thousand, accordingly the number of subscribers, connected to the Internet via wireless lines – by 2,9 thousand, number of subscribers, connected by other fixed broadband technologies – decreased.

According to the survey (December, 2011)[15] performed by FTTH Council Europe and company IDATE, Lithuania continued to lead under fibre broadband (FTTH, FTTB) penetration (number of subscribers per 100 households), ranked 6th in the world after S. Korea, UAE, Hong Kong, Japan, Taiwan. The ranking only took into account countries with more than 200,000 households and where the penetration rate is 1% and more. In this survey are included the same 20 countries, where the penetration rate exceeded 1% (no one new country has not reached 1% penetration)

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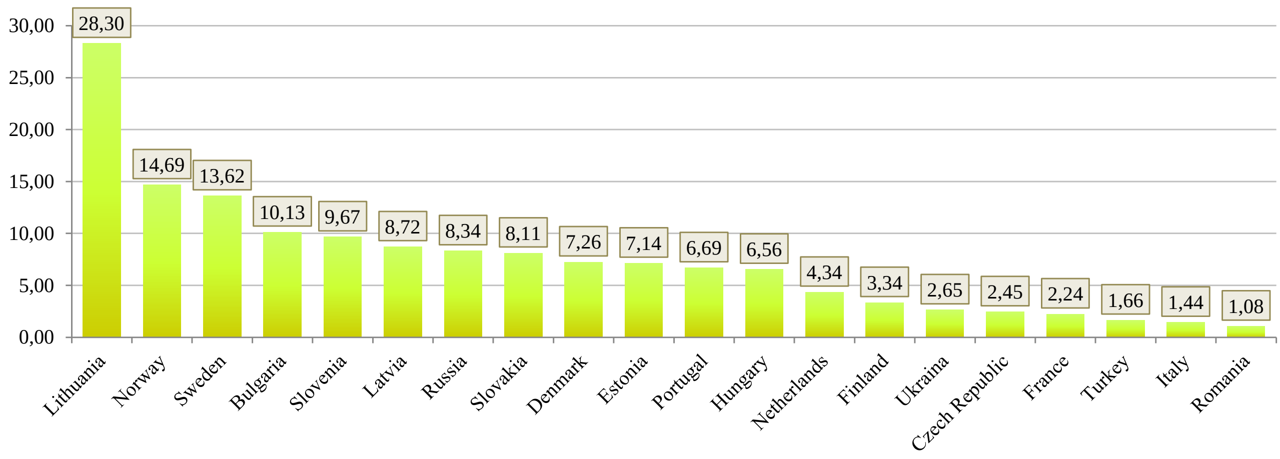

Fig. 60. Fibre broadband penetration (the number of FTTH, FTTB subscribers per 100 households) in European countries 2011 December, unit
Source: FTTH Council Europe and IDATE

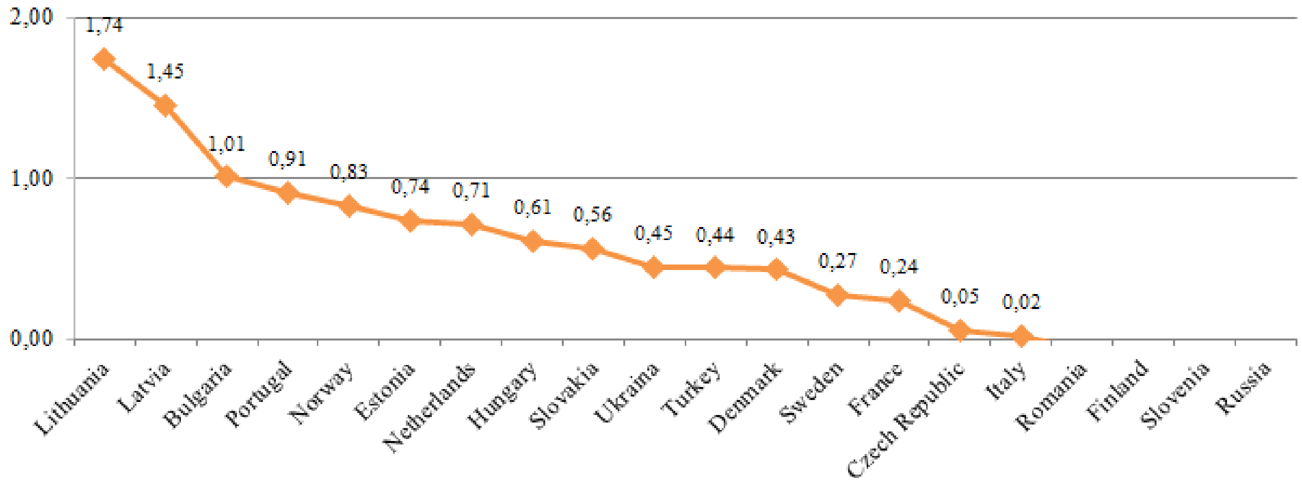

Fig. 61. Change of fibre broadband penetration (from 2011 June to 2011 December), per cents
Source: FTTH Council Europe and IDATE

Lithuania also showed the fastest-growing fiber-optic broadband penetration per 100 households (over half of the year it increased by about 2 percentage points, followed by Latvia, Bulgaria, Portugal).

[15] - http://www.ftthcouncil.eu/documents/Presentations/20120215PRESSCONFMunich.pdf

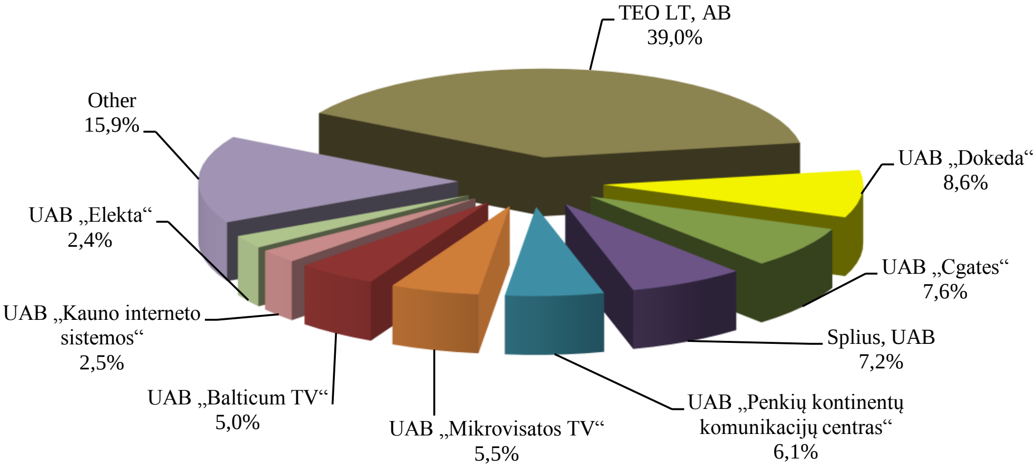

Fig. 62. Distribution of the number of the subscribers, connected to the Internet via optical fibre communication, by Providers 2012 IQ, % (total number of subscribers 375,8 thou.), %

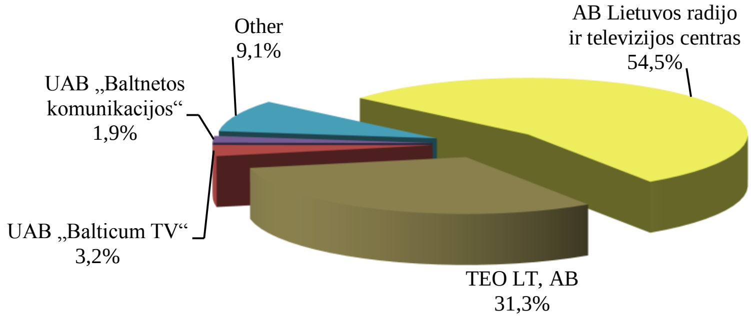

Fig. 63. Distribution of the number of the subscribers, connected to the Internet via wireless communication lines, by providers 2012 IQ, % (total number of subscribers 109,8 thou.), %

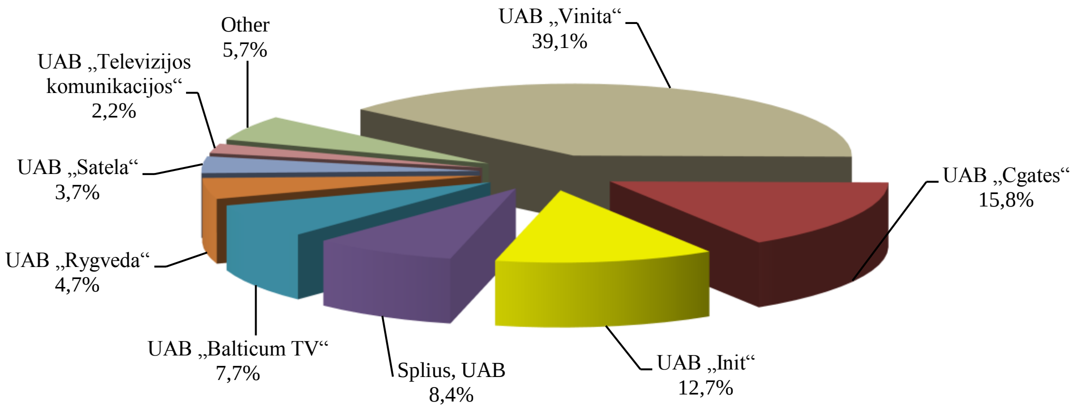

Fig. 64. Distribution of the number of the subscribers, connected to the Internet via cable TV networks, by Providers 2012 IQ, % (total number of subscribers 44,3 thou.), %

On 31 March 2012 the number of telephone line, whereby the high-speed service of subscriber lines (hereinafter referred to as xDSL) is provided, totalled 192,8 thousand (33,2% of the total number of metallic twisted pair lines). During the first quarter it decreased by 2,3%, during the year decreased by 7,8%.

By using 99,4% of the lines TEO LT, AB provided the Internet access services to its customers and 1200 xDSL access units were whole-sold to other Internet access service providers. According to information available to the Regulatory Communications Authority, apart from TEO LT, AB, 10 more providers provide xDSL services.

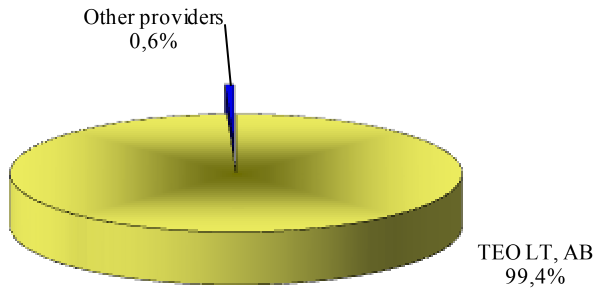

Fig. 65. Number of xDSL lines according to the providers, in %

Also, there were provided broadband Internet services for 0,12 thousand subscribers by using fully unbundled access and shared access to local loop.

8. DATA TRANSMISSION SERVICES

Other data transmission services in the first quarter of 2011 were provided by 16 undertakings. The total revenue, received from provision of data transmission services decreased by 2,5% comparing with the fourth quarter of 2011 and amounted to LTL 21,80 million. Total revenues received from provision of data transmission services during the first quarter of 2011 in comparison with the first quarter of 2012 increased by 5,4%.

The main services provided were the following: virtual private network (VPN), IP, Frame Relay, Ethernet, Ethernet VLAN, MPLS, etc.

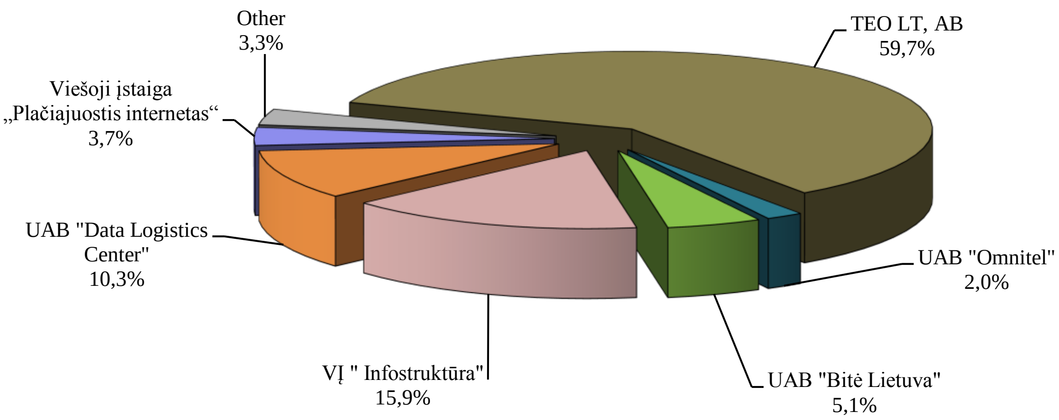

Fig. 66. Data transmission service providers' market shares according to the revenue from provision of data transmission services 2012 IQ, % (the total revenue – LTL 21,80 mill.)

9. TELEVISION ACTIVITIES

At the end of the first quarter of 2011 665,8 thousand subscribers (i. e. 50,1% of all households) used pay television (pay-TV) services (including provided through cable TV and MMDS networks, TV services based on IP technologies (IPTV), digital terrestrial television (DVB-T) services and satellite TV), during the first quarter the number of pay-TV subscribers increased by 0,3%.

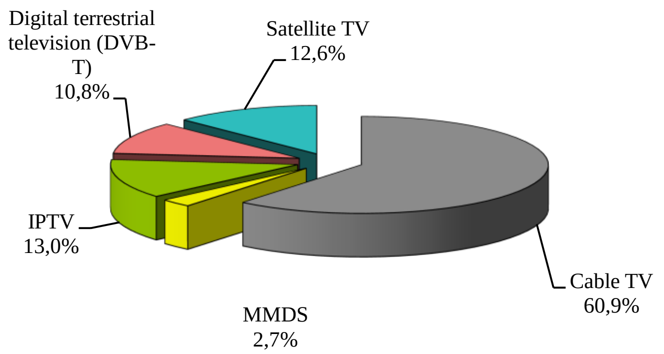

Fig. 67. Distribution of the number of the pay television subscribers by the manner of connection 2012IQ, % (total number of subscribers – 665,8 thou.)

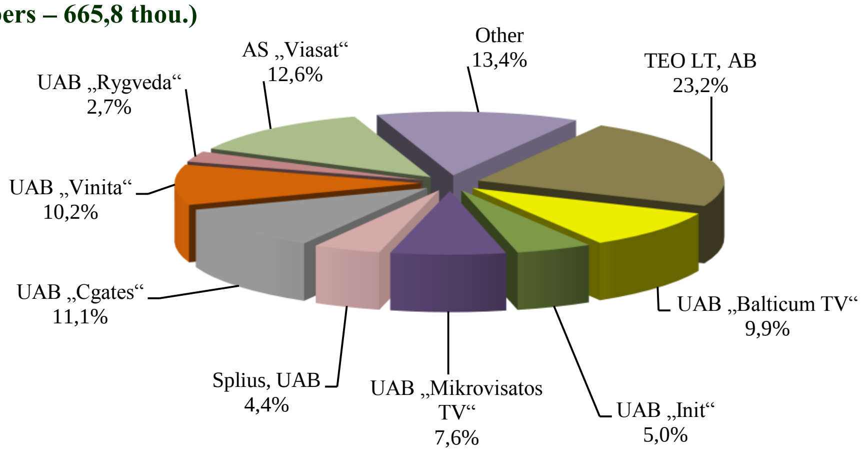

fig. 68. Distribution of the number of the pay television subscribers by providers 2012 IQ, % (total number of subscribers – 665,8 thou.)

Total revenues received from pay-TV services during the first quarter of 2012 in comparison with the fourth quarter of 2011 increased by 2,9% and totalled LTL 45,67 million.

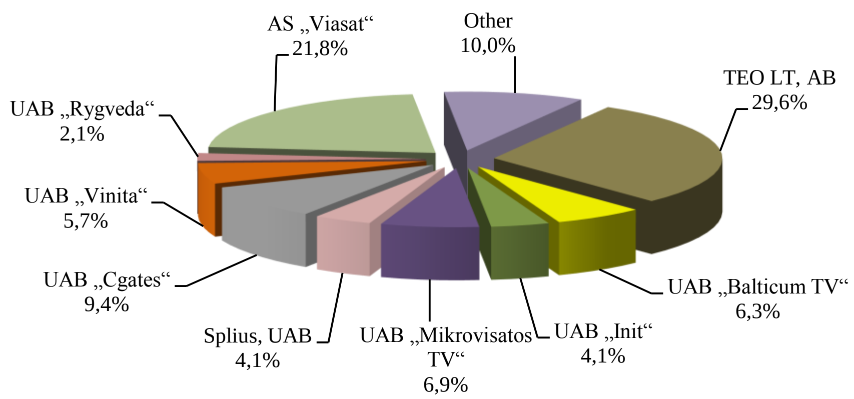

Fig. 69. Distribution of the revenue from pay television by providers 2012 IQ,% (total revenue – LTL 45,67 million), %

52,5% of the pay-TV subscribers used digital pay-TV services. At the end of the first quarter of 2012 **349,2** thousand subscribers used digital pay-TV services, during the quarter the number increased by 3,9%, during the year – increased by 21,9%.

The penetration of digital pay-TV per 100 population in the end of the first quarter was 10,9, i. e. 26,3% of households were connected to the digital pay-TV.

In the first quarter of 2012 digital television services were provided by 26 undertaking.

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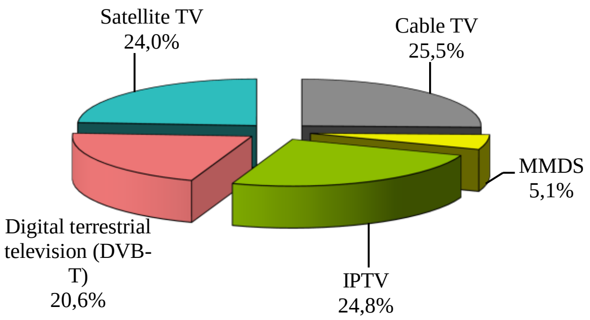

Fig. 70. Distribution of the number of the digital television subscribers by the manner of connection 2012 IQ, % (total number of subscribers – 349,2 thou.)

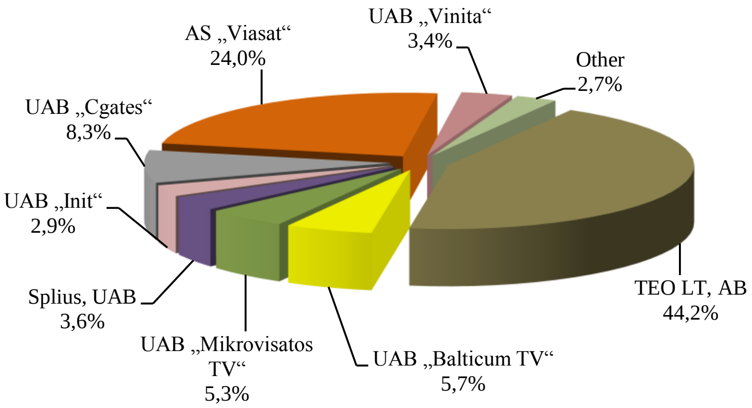

Fig. 71. Distribution of the number of the digital television subscribers by providers 2012 IQ, % (total number of subscribers – 349,2 thou.)

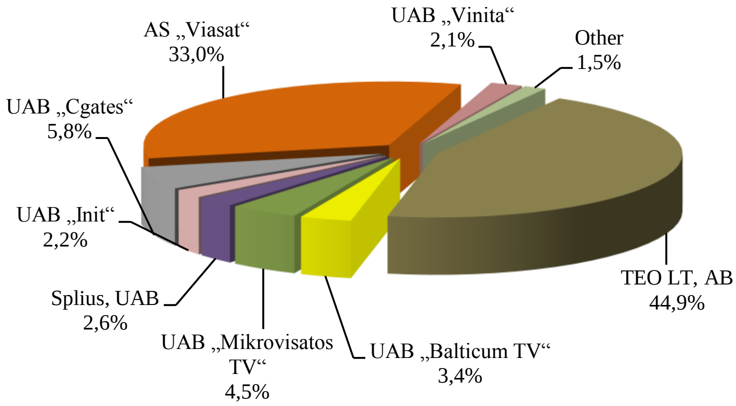

Fig. 72. Distribution of revenue from digital television by providers 2012 IQ, % (total revenue – LTL 30,11 million),

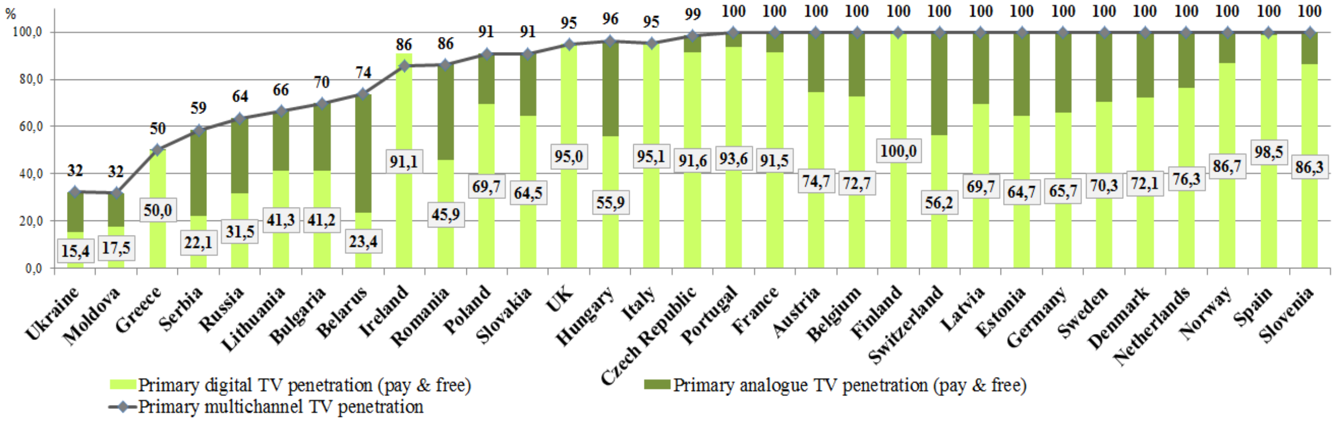

Fig.73. Multichannel TV penetration in European countries 2011 IVQ, %
Source: „IHS Screen Digest"

According to the data of IHS Screen Digest, in assessing the penetration of multichannel TV are included households which receive more than just analogue terrestrial channels (cable, satellite, DTT, IPTV). For the countries that switched off analogue terrestrial broadcasting, multichannel TV penetration – 100 per cent.

According to IHS Screen Digest, in the fourth quarter of 2011 DTT platform was the major driver of the growth of the digital TV penetration in Slovakia, Lithuania, and Greece. The growth of digital penetration in Poland and Russia was mostly due to pay satellite TV platform, whereas free satellite contributed most to the growth of digital penetration in Slovakia and Ukraine. Most growth of digital TV in France and Hungary was on IPTV; and cable drove digital TV growth in Bulgaria. A number of European countries are preparing to complete analogue switch of in 2012, including Lithuania, Czech Republic, Slovakia, and Hungary – in Eastern Europe, as well as UK and Ireland – in Western Europe.

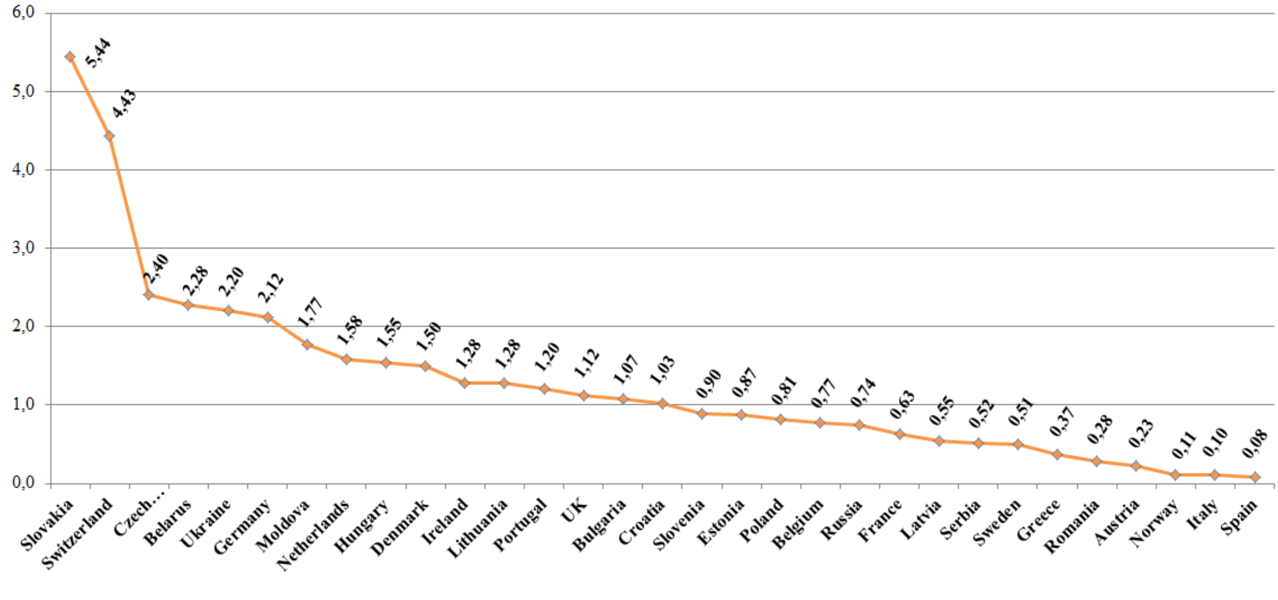

Fig. 74. Change of digital multichannel TV penetration during the fourth quarter of 2011, in per cents
Source: „IHS Screen Digest"

Cable television and microwave multi-channel distribution system (MMDS) networks (including analogue and digital)

In the first quarter of 2012 the activities of providing cable television services were carried out by 44 undertakings and microwave multi-channel television services were carried out by 3 undertakings.

On 31 March 2011 405,5 thousand subscribers used cable television services (during the quarter decreased by 0,2%) and 18,0 thousand subscribers used the microwave multi-channel television services (during the quarter decreased by 4,0%).

31,9% of Lithuania's households were connected to cable or microwave multi-channel television, number of households possible to be services was about 86%.

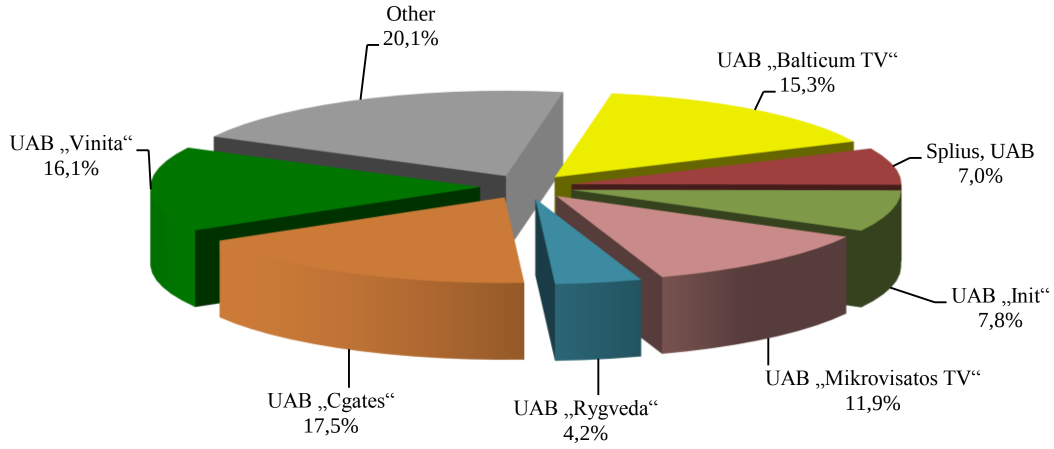

Fig. 75. Distribution of the number of the cable and microwave multi-channel television subscribers by providers 2012 IQ, % (total number of subscribers – 423,5 thou.), %

The total revenue, received from provision of the said services in the first quarter of 2012 increased by 3,3% comparing with the fourth quarter of 2011 and amounted to LTL 21,98 million. Cable and microwave multi-channel television market according to the revenues in the first quarter of 2012 in comparison with the first quarter of 2011 increased by 2,9%.

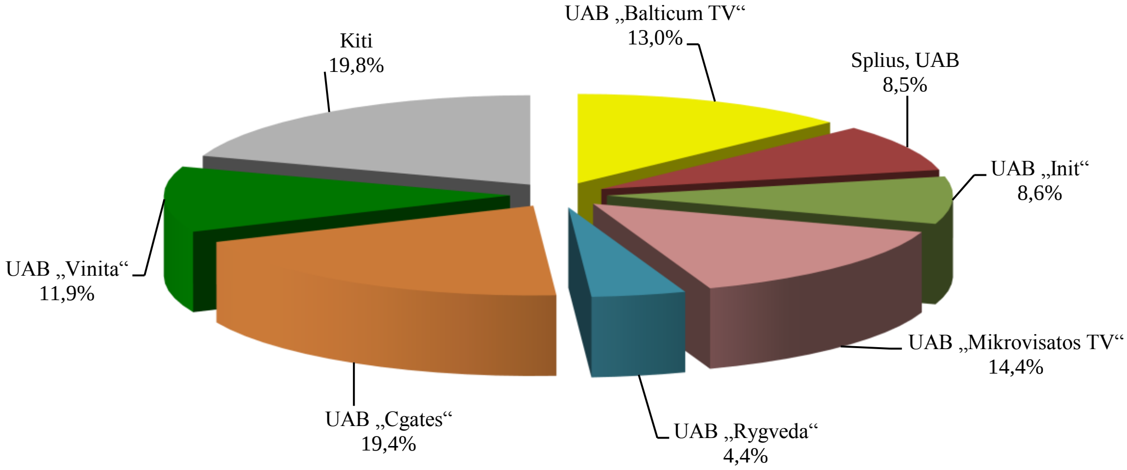

Fig. 76. Distribution of revenue from cable and microwave multi-channel television by providers 2012 IQ, % (total revenue is LTL 21,98 million), %

In the first quarter of 2012 the activities of providing digital cable television and MMDS services were carried out by 19 undertakings (19 – cable TV and 3 (of them) – and MMDS).

At the end of the first quarter of 2012 106,9 thousand used digital TV services, provided through cable TV and MMDS networks. During the quarter the number increased by 9,9%.

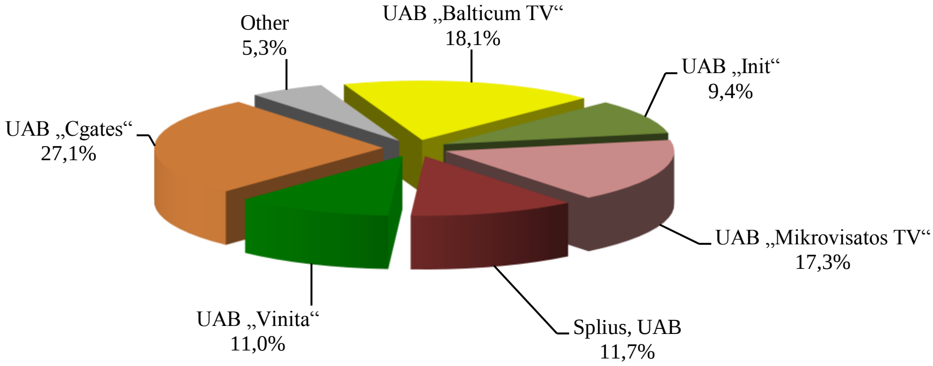

Fig. 78. Distribution of the number of the digital cable TV and MMDS subscribers by providers 2012 IQ, % (total number – 106,9 thou.)

The total revenue, received from provision of digital TV services, provided through cable TV and MMDS networks, in the first quarter of 2012 amounted to LTL 6,42 million, in comparison with the fourth quarter of 2011, it increased by 22,8%.

32 undertakings, providing cable television and/or microwave multi-channel television services, also provide the Internet access services. 13 companies (UAB „Balticum TV“, UAB „Dokeda“, UAB „Init“, KLI LT, UAB, UAB „Marsatas“, UAB „Mikrovisatos TV“, UAB „Radijo elektroninės sistemos“, UAB „Roventa“, Splius, UAB, UAB „Cgates“, UAB „Vinita“, UAB „Zirzilė“ and AB Lietuvos radijo ir televizijos centras) provide the entire package of services to their customers (3 services): fixed telephone, Internet access and cable television services. All the said companies (with the exception of AB Lietuvos radijo ir televizijos centras) provided the fixed telephone services of UAB „Nacionalinis telekomunikacijų tinklas“.

TV services, based on IP technologies

In the first quarter of 2012 digital TV services by using IP technologies were provided by 7 companies (Teo LT, AB, UAB „Penkių kontinentų komunikacijų centras“, Kavamedia UAB, UAB „Transteleservisas“, UAB „Miesto tinklas“, UAB “Dokeda”, UAB “Horda”).

At the end of the first quarter were 86,7 thousand IPTV subscribers (including 95,6% Teo LT, AB, 2,2% - UAB „Penkių kontinentų komunikacijų centras“), during the quarter this number increased by 3,8%.

During the first quarter of 2012 the revenues, received from provision of television services, based on the Internet protocol technologies amounted to LTL 7,88 million, in comparison with the fourth quarter of 2011 it increased by 8,6%.

Digital terrestrial television

Digital terrestrial television (DVB-T) services, by using the MPEG-4 compact standard, in the first quarter of 2012 were provided by TEO LT and UAB „Balticum TV“. At the end of March, 2012 there were 72,0 thousand subscribers of these services, during the quarter the number almost unchanged (increased by 0,2%), during the year – increased 5,8%.

During the first quarter of 2012 the revenues, received from the provision of digital terrestrial television, amounted to LTL 5,86 million, in comparison with the fourth quarter of 2011 it decreased by 0,7%.

Satellite television

Satellite digital television services in Lithuania in the fourth quarter of 2011 were provided by AS „Viasat“.

At the end of the third quarter of 2011 were 83,7 thousand subscribers of digital satellite pay-TV services, during the third quarter the number increased by 5,3%.

During the third quarter of 2011 the revenues, received from the provision of satellite TV services, amounted to LTL 9,95 million, in comparison with the second quarter of 2011 it increased by 8,1%.

Bundled offers

The provision of bundled offers is defined in the present Report as provision of two or more services for one price, specified in one bill by one operator or service provider.

In the first quarter of 2012 11 providers of electronic communications services provided bundled offers: 10 companies offered two services’ bundles and 5 companies – three services’ bundles (4 companies provided both two and three services’ bundles).

The following bundled offers were most popular with the subscribers: broadband Internet and television, which as of the end of the first quarter of 2012 was provided to 45,5 thousand subscribers (during the quarter it decreased by 4,7%), mobile telephone communication and broadband Internet – provided to 151,7 thousand (during the quarter increased by 92,9%), fixed telephone communication, broadband Internet and television – provided to 0,7 thousand subscribers (during the quarter it decreased by 6,4%). In addition, in the first quarter were provided: fixed telephone communication and broadband Internet (0,17 thousand subscribers) and fixed telephone communication and television (0,11 thousand subscribers) bundled offers.

10. RADIO AND TELEVISION PROGRAMS TRANSMISSION SERVICES

According to the submitted data 2 undertakings (AB Lietuvos radijo ir televizijos centras and TEO LT, AB) were engaged in the provision of radio and television programs’ transmission services to other operators in the first quarter of 2011.

Revenues, received from the provision of radio programs transmission services in the first quarter of 2012 amounted approximately to LTL 0,80 million, (decreased by 0,5% comparing with the fourth quarter of 2011).

Revenues, received from provision of television programs’ transmission services amounted to LTL 6,68 million (decreased by 1,1% comparing with the fourth quarter of 2011), including LTL 2,80 million revenues, received from the provision of digital television programs’ transmission services.

Total revenues received from the provision of radio and television transmission services during the first quarter of 2012 in comparison with the first quarter of 2011 increased by 3,8%.

ANNEX. SUMMARISED ELECTRONIC COMMUNICATIONS INDICATORS

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
I. Activity of the provision of public fixed network and/or public fixed telephone services					
1. Total number of fixed telephone subscribers, total, units,	706.226	711.909	-0,80	747.319	-5,50
including: - consumers	509.929	520.470	-2,03	549.484	-7,20
- business subscribers	196.297	191.439	2,54	197.835	-0,78
2. Total number of own telephone lines, used for provision of public fixed telephone service, units,	643.023	651.340	-1,28	681.559	-5,65
including: - consumers	501.046	510.948	-1,94	539.912	-7,20
- business subscribers	141.977	140.392	1,13	141.647	0,23
including: - the number of metallic twisted pair lines, with the exclusion of ISDN) lines	580.629	591.021	-1,76	618.181	-6,07
- including the lines, used or provision of high speed rate digital subscriber lines (xDSL) service	192.809	197.405	-2,33	209.111	-7,80
- the number of wireless communication lines	28.107	27.960	0,53	28.383	-0,97
- the number of lines of cable television networks	3.539	3.025	16,99	3.047	16,15
- the number of lines of data communication networks	30.748	29.334	4,82	31.948	-3,76
3. Total number of own ISDN lines, units: (number of lines, not channels)	13.644	13.874	-1,66	14.166	-3,68
including: - consumers	156	164	-4,88	194	-19,59
- business subscribers	13.488	13.710	-1,62	13.972	-3,46
including: - ISDN BRA	13.061	13.278	-1,63	13.613	-4,05
- ISDN PRA	600	596	0,67	553	8,50
4. Number of telephone lines used for provision of public fixed telephone services by using the access, provided by other electronic communications operators (the number of ISDN channels in case of ISDN)	13.412	10.190	31,62	16.796	-20,15
- consumers	4.792	4.637	3,34	5.873	-18,41
- business subscribers	8.620	5.553	55,23	10.923	-21,08
including: - by means of carrier pre-selection	3.836	81	4.635,80	4.815	-20,33
- by means of carrier selection	6.281	6.578	-4,52	9.753	-35,60
- by using fully unbundled access to local loop	0	0		0	
- by using shared access to local loop	0	0		0	
- other telephone lines	3.295	3.531	-6,68	2.228	47,89
5. Total number of IP telephony subscribers by using the access, provided by other electronic communications operators, units	5.669	5.943	-4,61	5.148	10,12
- consumers	3.779	4.557	-17,07	3.311	14,13
- business subscribers	1.890	1.386	36,36	1.837	2,89
6. The number of pre-payment cards sold, units	29.173	27.868	4,68	27.268	6,99
7. Number of pay phones, total, units:	1.328	1.333	-0,38	1.369	-2,99
including - in cities	1.124	1.129	-0,44	1.163	-3,35
- in small towns and rural areas	204	204	0,00	206	-0,97

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
8. Total number of disconnected telephones, units:	17.963	20.983	-14,39	15.730	14,20
including: - due to the debts for services	1.539	1.362	13,00	1.080	42,50
- wished by the customer	16.424	19.621	-16,29	14.650	12,11
9. Volumes of calls where calls are initiated in one's own network, total, thou. min**:**	361.394	350.723	3,04	400.489	-9,76
- consumers	277.191	267.654	3,56	313.073	-11,46
- business subscribers	84.203	83.069	1,37	87.416	-3,68
including: - services over short telephone numbers (excluding 10XX and the dial-up Internet connections), when calls are terminated in own network	5.517	5.870	-6,01	6.182	-10,76
- local calls (volume of calls when calls are terminated in own network within a geographical numbering area)	239.118	229.901	4,01	276.117	-13,40
- long-distance calls (volume of calls when calls are terminated in own network in other areas of geographical numbering)	71.085	69.196	2,73	78.070	-8,95
- international calls (calls terminated in the networks of foreign operators)	14.480	15.006	-3,50	13.447	7,69
- to other public fixed telephone networks of the Republic of Lithuania	11.192	10.004	11,87	8.905	25,68
- to public mobile telephone networks of the Republic of Lithuania	20.002	20.746	-3,59	17.769	12,57
10. Duration of calls to internet in case of dial-up connection, thou. min.:	284	416	-31,64	997	-71,47
including: - consumers	240	354	-31,97	809	-70,26
- business subscribers	44	62	-29,75	188	-76,69
11. Volumes of calls where calls are terminated in one's own network, total, thou. min.:	89.163	88.278	1,00	82.639	7,89
including: - calls initiated in other public fixed telephone networks of the Republic of Lithuania	24.420	24.970	-2,20	22.821	7,01
- calls initiated in public mobile telephone networks of the Republic of Lithuania	37.693	37.140	1,49	33.932	11,09
- calls initiated in the networks of operators of foreign countries	27.050	26.168	3,37	25.887	4,50
12. Volume of transit forwarded calls, thou. min.:	181.832	195.338	-6,91	174.683	4,09
- to other public telephone networks of the Republic of Lithuania	65.338	73.501	-11,11	69.344	-5,78
- to telephone networks of foreign countries	116.495	121.836	-4,38	105.339	10,59
13. Duration of calls, made by using pre-payment cards, thou. min.	681	681	0,00	805	-15,38
14. The number of users of services who make use of the public telephone service operator (carrier) (hereinafter referred to as the provider) selection service at least once within the reporting period, total, units:	9.556	9.710	-1,59	10.960	-12,81
- of which by means of pre-selection, units	2.363	2.445	-3,35	3.066	-22,93
15. The total volume of calls, initiated by the service users, who make use of provider selection service, thou. min.:	1.270	1.429	-11,13	2.062	-38,40
- including by those who use the pre-selection service	872	979	-10,93	1.171	-25,52

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
16. Revenues from the retail provision of the public fixed telephone network and/or services, in thou. LTL (excl. VAT)	62.198	65.220	-4,63	68.325	-8,97
- consumers	37.923	40.119	-5,47	41.590	-8,82
- business subscribers	24.274	25.101	-3,29	26.735	-9,20
including: for services over short telephone numbers (excluding 10XX and the dial-up Internet connections), when calls are terminated in own network	1.371	1.531	-10,45	1.493	-8,15
- for local calls	7.645	7.469	2,36	8.396	-8,94
- for domestic long-distance calls	3.516	3.536	-0,55	3.815	-7,84
- for international calls	4.843	5.130	-5,59	5.534	-12,49
- for the calls to other public fixed telephone networks	902	928	-2,82	1.143	-21,08
- for the calls to public mobile telephone networks	4.900	5.178	-5,38	5.557	-11,83
- other revenues	39.020	41.449	-5,86	42.387	-7,94
17. The revenues, received from sales of pre-payment cards, in thou. LTL (excluding VAT)	223	220	1,44	198	12,57
18. Revenues from wholesale public fixed telephone network and/or services, thou. LTL (excl. VAT) (does not included the revenues, received from network interconnection activities)	1.059	1.356	-21,92	1.583	-33,11
19. The revenues from network interconnection activities, thou. LTL (excl. VAT)	34.910	40.511	-13,83	40.755	-14,34
including: - the revenues for termination of calls, initiated in other public telephone networks of the Republic of Lithuania in the own network	781	919	-15,07	831	-6,02
- the revenues for termination of calls, initiated in foreign countries' networks in the own network	1.437	1.829	-21,42	1.684	-14,65
- the revenues for forwarding (transit) of calls	1.412	1.622	-12,93	1.800	-21,54
II. Provision of the public mobile communication network and/or public mobile telephone services					
1. **Number of active mobile telephone subscribers**	4.878.016	4.938.000	-1,21	4.867.605	0,21
including: - consumers, who pay for the services against the bills	1.497.967	1.467.859	2,05	1.361.857	9,99
- business subscribers, who pay for the services against the bills	708.246	704.660	0,51	667.317	6,13
- subscribers who make use of the prepaid service	2.671.803	2.765.481	-3,39	2.838.431	-5,87
2. The number of active subscribers who made use of UMTS (third generation of public mobile telephone network) services , units	1.256.676	1.201.486	4,59	823.825	52,54
- consumers, who pay for the services against the bills	675.796	678.895	-0,46	356.056	89,80
- business subscribers, who pay for the services against the bills	301.281	244.381	23,28	206.396	45,97
- subscribers who make use of the prepaid service	279.599	278.210	0,50	261.373	6,97

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
3. The number of subscribers, who make use of the data transmission services (GPRS and/or EDGE and/or UMTS, UMTS HSDPA, LTE), provided by public mobile telephone network, units	1.620.683	1.710.515	-5,25	1.519.020	6,69
- consumers, who pay for the services against the bills	544.077	570.800	-4,68	482.997	12,65
- business subscribers, who pay for the services against the bills	334.866	382.934	-12,55	300.185	11,55
- subscribers who make use of the prepaid service	741.740	756.781	-1,99	735.838	0,80
including:- UMTS	374.227	240.326	55,72	n.a.	–
- consumers, who pay for the services against the bills	79.966	50.330	58,88	n.a.	–
- business subscribers, who pay for the services against the bills	77.153	61.348	25,76	n.a.	–
- subscribers who make use of the prepaid service	217.107	128.648	68,76	n.a.	–
- UMTS HSDPA (High Speed Downlink Packet Access)	371.081	330.896	12,14	297.458	24,75
- consumers, who pay for the services against the bills	132.148	143.837	-8,13	119.819	10,29
- business subscribers, who pay for the services against the bills	136.403	138.807	-1,73	79.855	70,81
- subscribers who make use of the prepaid service	102.530	48.252	112,49	97.784	4,85
4. The number of active subscribers of public mobile telecommunication services, using the M2M (Machine to machine or Man to machine, or Machine to man) **technology**, units	93.690	91.161	2,77	n.a.	–
5. The number of subscribers who make use of the data transmission services (CSD and/or HSCSD) provided by the public mobile telephone networks, units.	85	1.225	-93,06	1.467	-94,21
6. Volume of data forwarded and received by using the packet data services (GPRS and EDGE and/or UMTS), provided by mobile telephone network, TB:	2.170	1.855	16,98	1.675	29,56
- including the volume of received data	1.945	1.646	18,15	1.456	33,60
7. The number of short messages (SMS) forwarded, in thou.	1.984.298	1.971.417	0,65	2.023.081	-1,92
8. The number of multimedia messages (MMS) forwarded, in thou.	1.321	1.598	-17,28	1.272	3,89
9**. The total duration of calls, initiated in the own network**, thou. min.:	1.865.298	1.824.032	2,26	1.776.652	4,99
including: - the calls, terminated in the own network	1.337.961	1.308.159	2,28	1.330.961	0,53
- the calls to other public mobile telephone networks of the Republic of Lithuania	472.557	462.092	2,26	397.988	18,74
- the calls to public fixed telephone networks of the Republic of Lithuania	37.141	35.870	3,54	32.532	14,17
- international calls	17.639	17.911	-1,52	15.172	16,26
10. **The duration of calls, terminated in the own network, total**, thou. min:	532.055	511.319	4,06	444.371	19,73
including: - from public fixed telephone networks of the Republic of Lithuania	22.160	20.790	6,59	17.762	24,77

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
- from other public mobile telephone networks of the Republic of Lithuania	460.368	444.696	3,52	387.290	18,87
- from the networks of foreign countries	49.527	45.833	8,06	39.320	25,96
11. **Duration of calls of the subscribers who make use of roaming services,** thou. min**.:**	21.564	22.346	-3,50	15.519	38,95
including: - duration of calls when calls are initiated by the subscribers who have left for foreign countries	6.826	10.061	-32,15	5.398	26,46
- duration of calls when calls are received by the subscribers who have left for foreign countries	14.738	12.285	19,97	10.122	45,60
12. **Duration of calls of the subscribers of providers of foreign public mobile telephone services, who have arrived in the Republic of Lithuania and who make use of roaming services,** thou. min**.:**	11.829	14.016	-15,60	10.049	17,72
including: - duration of calls when calls are initiated by the subscribers of foreign public mobile telephone services, who have arrived in the Republic of Lithuania	3.751	5.193	-27,78	3.511	6,84
- duration of calls when calls are received by the subscribers of providers of foreign public mobile telephone services who have arrived in the Republic of Lithuania	8.079	8.823	-8,43	6.539	23,55
13 **The revenues from provision of retail public mobile telephone network and/or services**, thou. LTL (excl. the VAT):	199.595	204.675	-2,48	205.949	-3,09
from: - consumers, who pay for the services against the bills	94.297	94.025	0,29	95.463	-1,22
- business subscribers, who pay for the services against the bills	54.572	57.205	-4,60	59.998	-9,04
- subscribers who make use of the prepaid service	50.841	53.444	-4,87	50.489	0,70
including: -the revenues, received for voice calls, including video calls	69.588	76.787	-9,38	89.258	-22,04
from: - consumers, who pay for the services against the bills	19.774	22.265	-11,19	30.362	-34,87
- business subscribers, who pay for the services against the bills	21.971	23.928	-8,18	28.890	-23,95
- subscribers who make use of the prepaid service	27.843	30.595	-9,00	30.006	-7,21
- **the revenues, received for the sent SMS** with the exception of the revenues, received from the subscribers, using the M2M technology	17.639	19.544	-9,75	20.300	-13,11
from: - consumers, who pay for the services against the bills	5.771	6.603	-12,60	7.606	-24,12
- business subscribers, who pay for the services against the bills	4.778	5.209	-8,27	5.398	-11,49
- subscribers who make use of the prepaid service	7.089	7.731	-8,30	7.296	-2,83
- **the revenues, received for the forwarded MMS**	354	363	-2,38	434	-18,41
from: - consumers, who pay for the services against the bills	98	96	2,30	93	5,90

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
- business subscribers, who pay for the services against the bills	102	101	0,75	88	16,44
- subscribers who make use of the prepaid service	154	166	-6,99	254	-39,29
- the revenues, received for provision of data communication services (by using the GPRS and/or EDGE technologies and/or UMTS, UMTS HSDPA, LTE)	14.999	13.355	12,31	8.927	68,03
from: - consumers, who pay for the services against the bills	6.175	4.479	37,88	2.939	110,14
- business subscribers, who pay for the services against the bills	5.424	6.097	-11,04	4.370	24,12
- subscribers who make use of the prepaid service	3.400	2.779	22,35	1.618	110,17
- other revenues	97.014	94.625	2,52	87.030	11,47
from: - consumers, who pay for the services against the bills	62.478	60.582	3,13	54.463	14,72
- business subscribers, who pay for the services against the bills	22.296	21.870	1,95	21.251	4,92
- subscribers who make use of the prepaid service	12.355	12.174	1,49	11.316	9,18
14. **The revenues, received from calls, made by subscribers using roaming services**, thou. LTL (excl. VAT):	19.834	23.270	-14,77	21.216	-6,51
from: - consumers, who pay for the services against the bills	6.331	6.881	-7,99	5.935	6,67
- business subscribers, who pay for the services against the bills	12.808	13.071	-2,01	12.649	1,26
- subscribers who make use of the prepaid service	695	3.318	-79,06	2.631	-73,59
15**. The revenues, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visit the Republic of Lithuania and use roaming services**, thou. LTL (excl. the VAT)	3.909	5.908	-33,82	4.450	-12,15
16. **The revenues from wholesale public mobile telephone network and/or service provision**, thou. LTL (excl. VAT) (the item does not cover the revenues from networks interconnection activities)	3.573	4.094	-12,73	3.610	-1,02
17. **Revenues from the networks interconnection activity**, in thou. LTL (excl. VAT)	39.793	62.990	-36,83	54.934	-27,56
including: - the revenues for termination of calls, initiated in public fixed telephone networks of the Republic of Lithuania in the own network	1.194	2.096	-43,01	1.842	-35,16
- the revenues for termination of calls, initiated in other public mobile telephone networks of the Republic of Lithuania in the own network	29.517	48.683	-39,37	42.353	-30,31
- the revenues for termination of calls, initiated in foreign networks in the own network	2.811	4.738	-40,67	4.871	-42,29

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
III. Leased lines service provision					
1. **Number of leased lines provided to others, total,** in units	1.692	1.783	-5,10	3.003	-43,66
2. Number of analogous leased lines provided to others, in units:	718	805	-10,81	1.136	-36,80
3. Number of digital leased lines provided to others, in units:	974	978	-0,41	1.867	-47,83
including: – up to 2 Mb/s (inclusive)	787	810	-2,84	836	-5,86
- more than 2 Mb/s	187	168	11,31	1.031	-81,86
4. **The revenues from provision of retail leased lines services**, thou. LTL (excl. VAT)	4.255	4.158	2,33	3.828	11,13
5. **The revenues from provision of wholesale leased lines services**, thou. LTL (excluding PVM) (the item does not cover the revenues, received from networks interconnection activities)	2.494	2.654	-6,04	3.896	-35,99
IV. Internet access services provision					
1. Total number of subscribers of the Internet access services, units	997.662	989.150	0,86	904.212	10,33
- consumers	786.976	781.098	0,75	733.522	7,29
- business subscribers	210.686	208.052	1,27	170.690	23,43
including: - the number of subscribers who connected to the Internet via switched public fixed telephone lines at least once in the last month of the quarter	255	325	-21,54	1.008	-74,70
- consumers	150	193	-22,28	323	-53,56
- business subscribers	105	132	-20,45	685	-84,67
- the number of subscribers, who connected to the Internet **through the mobile public telephone network** by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer	258.150	256.891	0,49	205.065	25,89
- consumers	118.330	120.008	-1,40	97.463	21,41
- business subscribers	139.820	136.883	2,15	107.602	29,94
- the number of subscribers, who connected to the Internet via **xDSL lines**	192.815	197.605	-2,42	209.056	-7,77
- consumers	169.605	173.152	-2,05	183.671	-7,66
- business subscribers	23.210	24.453	-5,08	25.385	-8,57
- the number of subscribers, connecting to the Internet **via wireless communication lines**, apart of the public mobile tel. network	109.763	106.821	2,75	92.173	19,08
- consumers	82.209	79.449	3,47	71.072	15,67
- business subscribers	27.554	27.372	0,66	21.101	30,58
including: - the number of subscribers, connected to the Internet by using **WiMax technology**	37.431	34.953	7,09	24.102	55,30
- consumers	33.649	31.310	7,47	21.305	57,94
- business subscribers	3.782	3.643	3,82	2.797	35,22
- the number of subscribers, connected to the Internet by using **WiFi technology**	64.813	66.264	-2,19	62.406	3,86
- consumers	45.005	44.457	1,23	45.942	-2,04
- business subscribers	19.808	21.807	-9,17	16.464	20,31

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
- the number of subscribers, connected to the Internet by using **other wireless communication technologies**	7.519	5.604	34,17	5.665	32,73
- consumers	3.555	3.682	-3,45	3.825	-7,06
- business subscribers	3.964	1.922	106,24	1.840	115,43
- the number of subscribers, connected to the Internet via the **cable TV networks**	44.320	45.875	-3,39	47.516	-6,73
- consumers	43.914	45.437	-3,35	46.986	-6,54
- business subscribers	406	438	-7,31	530	-23,40
- the number of subscribers, using the Internet access services, provided over cable television networks by using the **DOCSIS3.0 specification** (Data Over Cable Service Interface Specification)	1.862	1.383	34,63	0	–
- the number of subscribers, connected to the Internet via fibre communication lines	375.790	359.909	4,41	323.431	16,19
- consumers	357.950	342.971	4,37	310.303	15,35
- business subscribers	17.840	16.938	5,33	13.128	35,89
including: - **FTTB** (Fibre to the Building)	241.835	232.479	4,02	223.013	8,44
- consumers	231.362	222.459	4,00	213.983	8,12
- business subscribers	10.473	10.020	4,52	9.030	15,98
- **FTTH** (Fibre to the Home)	133.955	127.430	5,12	100.418	33,40
- consumers	126.588	120.512	5,04	96.320	31,42
- business subscribers	7.367	6.918	6,49	4.098	79,77
- the number of subscribers, connected to the Internet **via local area networks (LAN)** (excluding subscribers, connected to the Internet by using FTTB)	15.847	20.954	-24,37	24.955	-36,50
- consumers	14.811	19.879	-25,49	23.697	-37,50
- business subscribers	1.036	1.075	-3,63	1.258	-17,65
- the number of subscribers, connected to the Internet **via a leased line**	722	770	-6,23	1.008	-28,37
- consumers	7	9	-22,22	7	0,00
- business subscribers	715	761	-6,04	1.001	-28,57
2**. The revenues from the provision of retail Internet access services**, thou. LTL (excluding VAT)	91.143	94.838	-3,90	91.115	0,03
- from consumers	65.603	67.310	-2,54	63.161	3,87
- from business subscribers	25.541	27.528	-7,22	27.954	-8,63
including: - from the subscribers, connected to the Internet via switched fixed telephone lines	25	20	25,08	47	-47,05
- from consumers	7	11	-36,36	20	-65,00
- from business subscribers	18	9	99,72	27	-33,94
- from the subscribers, connected to the Internet **through the mobile public telephone network** using a computer and paying for the Internet access services according to fixed rate plans	16.103	17.741	-9,23	17.037	-5,48
- from consumers	8.868	10.068	-11,92	8.894	-0,30
- from business subscribers	7.236	7.673	-5,70	8.142	-11,13
- from the subscribers, connected to the Internet **via xDSL lines**	21.957	25.750	-14,73	26.055	-15,73
- from consumers	15.323	18.232	-15,96	17.295	-11,40
- from business subscribers	6.634	7.517	-11,75	8.760	-24,27

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
- from the subscribers, connected to the Internet **via wireless lines**	8.963	9.491	-5,56	8.433	6,29
- from consumers	6.897	6.605	4,42	5.871	17,49
- from business subscribers	2.066	2.886	-28,39	2.562	-19,35
including: - from the subscribers, connected to the Internet by using **WiMax technology**	3.182	3.010	5,70	2.161	47,27
- from consumers	2.779	2.615	6,30	1.811	53,48
- from business subscribers	402	396	1,72	350	15,11
- from the subscribers, connected to the Internet by using **WiFi technology**	4.553	4.539	0,32	4.851	-6,14
- from consumers	3.484	3.360	3,68	3.447	1,06
- from business subscribers	1.070	1.179	-9,25	1.404	-23,80
- from the subscribers, connected to the Internet by using **other wireless communication technologies**	1.228	1.942	-36,75	1.421	-13,56
- from consumers	634	631	0,55	612	3,54
- from business subscribers	594	1.311	-54,69	808	-26,52
- from the subscribers, connected to the Internet **via cable television networks**	2.949	3.106	-5,06	3.584	-17,73
- from consumers	2.873	3.025	-5,02	3.485	-17,57
- from business subscribers	76	81	-6,41	99	-23,04
- from the subscribers, connected to the Internet **via fibre communication lines**	38.325	35.158	9,01	31.591	21,32
- from consumers	30.561	27.803	9,92	25.757	18,65
- from business subscribers	7.763	7.355	5,55	5.834	33,07
including: - **FTTB** (Fibre to the Building)	21.544	20.951	2,83	21.656	-0,52
- consumers	18.330	17.590	4,21	17.738	3,34
- business subscribers	3.214	3.361	-4,37	3.919	-17,98
- **FTTH** (Fibre to the Home)	16.780	14.207	18,11	9.935	68,91
- consumers	12.231	10.213	19,76	8.019	52,52
- business subscribers	4.550	3.995	13,90	1.915	137,53
- from the subscribers, connected to the Internet **via local area networks (LAN)**	1.326	1.872	-29,18	2.327	-43,02
- from consumers	1.056	1.546	-31,70	1.821	-42,02
- from business subscribers	270	326	-17,19	505	-46,63
- from the subscribers, connected to the Internet **via the leased line**	1.495	1.701	-12,10	2.041	-26,76
- from consumers	18	20	-10,00	18	-1,64
- from business subscribers	1.477	1.681	-12,13	2.023	-26,99
3**. Revenues from wholesale Internet access service provision**, thou. LTL (excl. VAT)	8.728	13.761	-36,57	11.399	-23,43
4. **Total number of public wireless Internet zones (hotspots), where the wireless computer network technology is implemented**, units	4.872	4.672	4,28	3.896	25,05
- including free of charge	1.591	1.020	55,98	207	668,60
5**. The speed rate of clear international Internet communication channel**, Mbps	144.314	146.070	-1,20	97.776	47,60
V. Other data transmission services provision activity (apart of the Internet access service provision, leased lines provision)					
1. The number of subscribers, to whom other data transmission services are provided', units:	18.606	15.272	21,83	13.354	39,33
- consumers	443	158	180,38	228	94,30
- business subscribers	18.163	15.114	20,17	13.126	38,37

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
2. The revenues from retail data transmission service provision, thou. LTL (excluding VAT) (the item does not cover the revenues from the internet access service provision)	17.412	17.291	0,70	16.325	6,66
3. The revenues from wholesale data transmission service provision, thou. LTL (excluding VAT) (the item does not cover the revenues from the internet access service provision)	4.388	5.071	-13,47	4.357	0,71
VI. Provision of not used the physical optical fibre (D*ark Fibre*)					
1. The number of not used physical optical fibre, provided to others, units	3.267	3.106	5,18	2.461	32,75
2. The revenues, received for provision of physical optical fibre, thou. LTL (excluding VAT)	6.096	5.671	7,50	4.763	27,98
VII. Television activity					
1. Total number of TV services subscribers (pay TV), units:	665.809	664.125	0,25	641.037	3,86
-including **digital TV subscribers**	349.237	336.233	3,87	286.522	21,89
2. **Total number of cable television subscribers,** units:	405.494	406.389	-0,22	402.611	0,72
- number of digital television subscribers	88.922	78.497	13,28	48.096	84,88
3. **The total number of microwave multi-channel television subscribers,** units:	17.967	18.725	-4,05	19.521	-7,96
4. **The number of subscribers of digital terrestrial television (DVB-T)**, units	72.012	71.865	0,20	68.071	5,79
5. **The number of subscribers of satellite television**, units	83.661	83.661	0,00	77.425	8,05
6. **The number of IPTV subscribers,** units	86.675	83.485	3,82	73.409	18,07
7. **The revenues from television activities**, thou. LTL (excluding VAT),	45.669	44.385	2,89	42.018	8,69
- from digital TV	30.106	28.335	6,25	24.515	22,80
including:- from cable television,	20.603	19.878	3,65	19.907	3,50
- including: - from digital cable television	5.040	3.828	31,67	2.405	109,62
- from microwave multi-channel television,	1.378	1.400	-1,62	1.457	-5,44
- from IPTV	7.878	7.256	8,57	5.665	39,07
- from digital terrestrial television (DVB-T)	5.862	5.903	-0,69	5.166	13,47
- from satellite television	9.948	9.948	0,00	9.823	1,27
VIII. Provision of radio and television programs transmission services to others					
1. The revenues from provision of radio programs transmission service, thou. LTL (excluding PVM)	795	799	-0,53	834	-4,77
- including from provision of digital radio programs transmission	0	0	–	0	–
2. The revenues from provision of television programs transmission service, thou. LTL (excluding PVM)	6.680	6.753	-1,08	6.936	-3,69
- including from provision of digital television programs transmission	2.797	2.781	0,57	3.210	-12,86

Name of indicator	*Quarter I of 2012*	*Quarter IV of 2011*	*Change in comparison with IVQ of 2011, %*	*Quarter I of 2011*	*Change in comparison with IQ of 2011, %*
IX. Type of bundled offer (commercial offer of a single operator which includes two or more services such as fixed and mobile public telephony services, access to TV programmes and broadband internet access, offered for a single price and as part of one bill)					
1. Number of double-play subscribers [1], units,	197.420	126.600	55,94	109.323	80,58
including:- fixed voice telephony and broadband internet	167	167	0,00	146	14,38
- fixed voice telephony and television	111	111	0,00	29	282,76
- fixed voice telephony and mobile voice telephony	0	0		0	
- broadband internet and television	45.454	47.684	-4,68	50.014	-9,12
- mobile voice telephony and broadband internet	151.688	78.638	92,89	59.134	156,52
- mobile voice telephony and television	0	0		0	
2. Number of triple play subscribers[1], units,	663	708	-6,36	875	-24,23
including:- fixed voice telephony, broadband internet and television	663	708	-6,36	875	-24,23
- fixed voice telephony, mobile voice telephony and broadband internet	0	0	–	0	–
- fixed voice telephony, mobile voice telephony and television	0	0	–	0	–
- mobile voice telephony, broadband internet and television	0	0	–	0	–
XI. Investments					
Investments (thou. LTL)	61.150	141.649	-56,83	59.627	2,55
- including the investments into the electronic communication network infrastructure	41.490	126.454	-67,19	55.838	-25,70

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List of electronic communications operators and providers of services on the basis of whose data the present review has been prepared:

TEO LT, AB, UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, UAB „Tele2 fiksuotas ryšys“, AB „Lietuvos geležinkeliai“, AB „Lietuvos radijo ir televizijos centras“, UAB „Agon Networks“, A. T. C. Avant Telecom Consulting AG, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „Cgates“, UAB „CSC Telecom“, UAB „Cubio“, UAB „Dokeda“, DIDWW Ireland Ltd, UAB „EcoFon“, UAB "Ekstra Services", UAB „Eurocom“, UAB „Eurocom Plius“, UAB „Eurofonas“, UAB „Fast traffic“, UAB „Gigatelis“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, Kavamedia, UAB, KLI LT, UAB, UAB „Linkotelus“, UAB „Marsatas“, UAB „Mediafon“, UAB „Medium Group“, UAB „Mikrovisatos TV“, UAB „Nacionalinis telekomunikacijų tinklas“, UAB „NTT Cable Lietuva“, AB „Ogmios centras“, UAB „Penkių kontinentų komunikacijų centras“, UAB "Proitas", UAB „Radijo elektroninės sistemos“, UAB „Roventa“, UAB SKYLINK LT, UAB „Solocomas“, Splius, UAB, UAB „TELCO CONSULTING GROUP“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, UAB "UkmNet", UAB „Vinita“, UAB „Voicecom“, UAB „Voxbone“, UAB "Zirzilė", UAB „Teledema“, UAB "Alterkomas", UAB „Autožvilgsnis“, UAB „Metameda“ ir ko, UAB „Transteleservis“, UAB „Dekbera“, UAB "Data Logistics Center", LATTELEKOM SIA filialas, UAB „Alpha Komunikacijos“, UAB „Dinetas“, UAB „Dicto Citius“, UAB „Ektra“, UAB „Linx telecommunications“, Viešoji įstaiga „Plačiajuostis internetas“, UAB „Skaidula“, UAB Technologijų ir inovacijų centras, AS „Viasat“, UAB "Acta iuventus“, UAB "AirnetTV", UAB „Alantos kompiuterių servisas“, Astos Dvaranauskienės IĮ, UAB „AUNET“, UAB „Auridija“, UAB „AVVA”, UAB „Bitosis“, UAB „Consilium Optimum“, UAB „Davgita“, UAB „DKD“, UAB „Duomenų ekspresas“, UAB „Elekta“, L. Bulovo firma „Elektromedija“, UAB „Elneta“, UAB „Etanetas“, UAB „Eteris“, Viešoji įstaiga Teleradijo kompanija „Hansa“, Henriko Abramavičiaus įmonė, UAB „Ignalinos televizija“, UAB „Ilora“, UAB „Informacijos labirintas“, UAB „Informacijos tiltas“, UAB „Infoseka“, UAB „Kalvanet“, UAB „Kateka“, UAB „Kauno interneto sistemos“, UAB „Kednetas“; UAB „Kodas“, KTU Informacinių technologijų plėtros institutas, UAB „Krėna“, UAB „Lansneta“, UAB „Lema“, UAB „M projektai“, UAB „Miesto tinklas“, UAB „Neltė“, UAB „Neogrupė“, UAB „Netas“, UAB „NNT“, UAB „Oslo products“, UAB „Ozo tinklas“, UAB "Pakeleivis", UAB „Parabolė“, Petriko kabelinės televizijos studija, UAB „Progmera“, UAB „Rakaras“, UAB „Remo televizija“, UAB „Rygveda“, UAB „Satela“, UAB „Satgate“, IĮ „Satinet“, UAB „SauleNet“, UAB „Silnet“, Aido Deveikio firma „Sinchronizacija“, UAB „Socius“, UAB „Sugardas“, UAB „Taurų dvaras“, UAB „Televizijos komunikacijos“, UAB TOPNET, UAB „Verslo tiltas“, UAB „Vilniaus Avilda“, UAB „Viltuva“, Ivančiko IĮ „Žaibas“, UAB „Žaliasis namas“, UAB „Druskininkų televizija“, UAB „Funaris“, Horda“, J. Jasiulionio IĮ, A. Kiekšos individuali įmonė, UAB „Mano kamanė“, UAB „Molėtų radijas ir televizija“, UAB „Patrimpas“, UAB „Technikos pasaulis“, UAB „Teletronika“, UAB „Ukmergės televizija“, J. Varno Vilniaus radijo studija.