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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 III, 2013

2013-12-20 No. LD-2965
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 third quarter of 2013, as well as on other information available to the Communications Regulatory Authority (RRT).

At the end of the third quarter of 2013 the following had the right to engage in the electronic communications activities (submitted notifications about the beginning of their activities): **59 undertakings** – to engage in the provision of public fixed public communication network and (or) public fixed telephone services (during the third quarter was submitted 1 new notification), **29 undertakings** – to engage in the activities of providing public mobile communications network and (or) public mobile telephone services (during the third quarter there was submitted 1 new notification), **4 undertakings** - to engage in the activities of public satellite communication network and/or public satellite communication services (during the third quarter there were not submitted new notifications), **1 undertaking** to engage in the activities of public communications networks and/or public electronic communications services by using communications systems, ensured through power transmission lines.

During the year (until the end of the third quarter of 2013) were submitted 5 notifications about the beginning of activities in regard to public fixed communications network and/or public fixed telephone service provision, in regard to public mobile communication network and/or public mobile telephone service provision activities were submitted 4 notifications.

The number of undertakings, actually executing public fixed telephony activities decreased by 6,1%, the number of undertakings, actually executing public mobile telephony activities, unchanged.

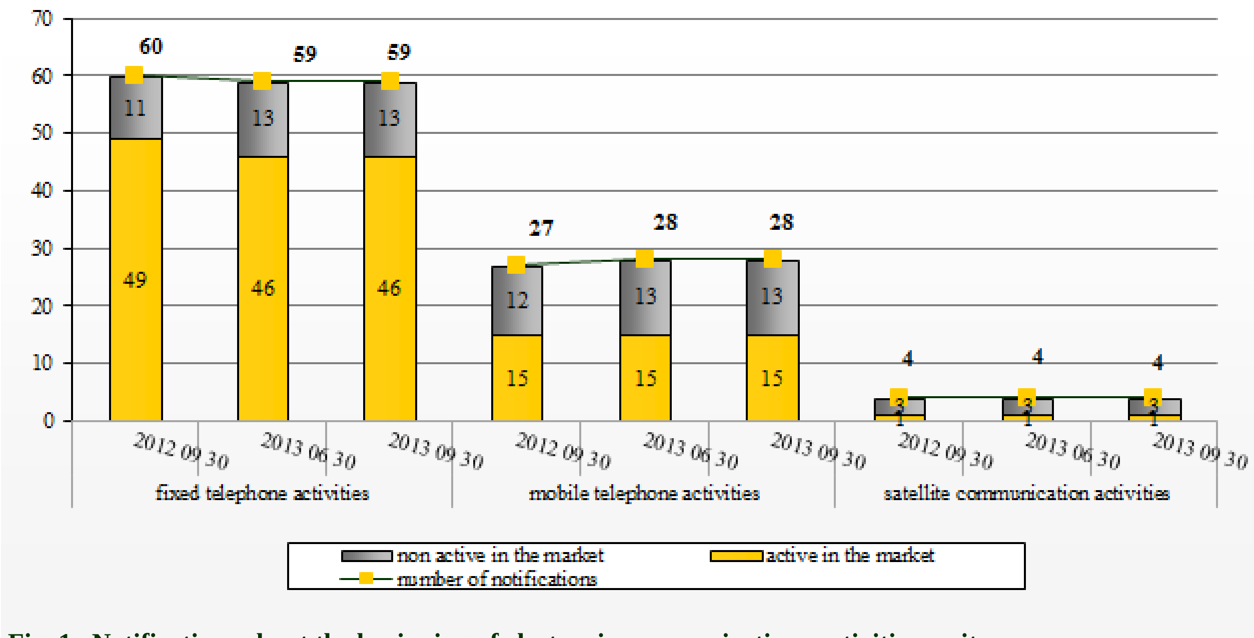


Fig. 1. Notifications about the beginning of electronic communications activities, unit

2. MAIN INDICATORS OF THE ELECTRONIC COMMUNICATIONS MARKET

Table 1. Summarized main electronic communications indicators

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
1. Total number of fixed telephone subscribers[1], total, units,	637.134	650.093	-1,99	684.064	-6,86
including: - households	458.021	466.085	-1,73	490.668	-6,65
2. Number of fixed telephone lines[2], total, in units	**625.555**	**637.564**	-1,88	**668.880**	-6,48
3. Number of lines per 100 population[3],	**21,2**	**21,6**	-1,85	**22,4**	-5,36
4. Number of mobile telephone subscribers, in units	**4.988.027**	**4.941.523**	0,94	**4.953.495**	0,70
5. Number of mobile telephone subscribers per 100 population	**169,0**	**167,2**	1,10	**165,9**	1,90
6. Number of broadband Internet access subscribers, in units	**1.125.561**	**1.085.856**	3,66	**1.033.903**	8,87
7. Number of broadband Internet access subscribers per 100 population	**38,1**	**36,7**	3,94	**34,6**	10,25
8. Number of TV services subscribers (pay TV)	**728.250**	**731.754**	-0,48	**700.191**	4,01
-including **digital TV subscribers**	**410.380**	**408.012**	0,58	**380.847**	7,75
9. Number of digital TV (pay TV) subscribers per 100 household	**31,3**	**33,1**	-5,46	**27,4**	14,21
10. Revenue, in thou. LTL	**538.104**	**537.325**	0,15	**576.498**	-6,66
including: fixed telephone	**53.674**	**55.730**	-3,69	**60.040**	-10,60
mobile telephone	**210.805**	**214.428**	-1,69	**234.753**	-10,20
leased lines	**5.533**	**5.612**	-1,40	**7.945**	-30,35
internet access services	**102.946**	**104.608**	-1,59	**100.645**	2,29
data transmission services	**21.198**	**21.179**	0,09	**21.445**	-1,15
provision of physical optical fibre	**6.039**	**5.905**	2,27	**5.834**	3,52
television	**52.113**	**51.710**	0,78	**47.433**	9,87
radio and television programs transmission services	**4.035**	**3.738**	7,93	**7.261**	-44,43
wire radio	**109**	**91**	19,95	**172**	-36,59
networks interconnection	**81.652**	**74.324**	9,86	**90.970**	-10,24
11. Investments, in thou. LTL	**94.596**	**71.765**	31,81	**96.826**	-2,30
including the investments into the electronic communication network infrastructure	**82.418**	**63.014**	30,79	**83.866**	-1,73

[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 2.950.685, average household - 2,25 person – according to the data of the Statistic Department (2013.10.01)

In the third quarter of 2013 electronic communication market according to revenue from the provision of public fixed communications network and public fixed telephone services, public mobile communications network and public mobile telephone services, leased lines services, internet access and other data transmission, physical optical fibre, television, wire radio, radio and television programs transmission services and revenue from the networks interconnection, in comparison with the second quarter of 2013 increased by 0,2% and constituted LTL 538,10 million. In comparison with the third quarter of 2012 in the third quarter of 2013 market decreased by 6,7%.

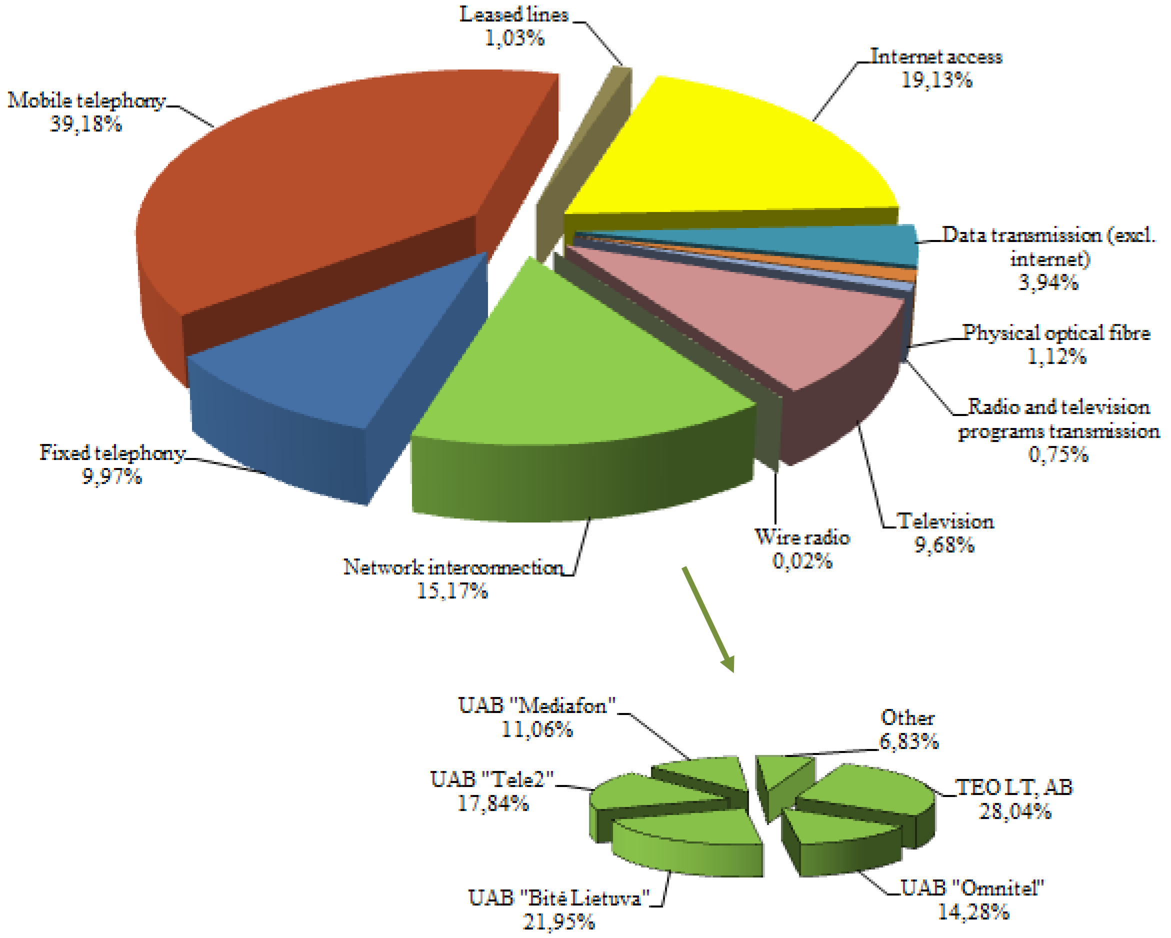


Fig. 2. Distribution of revenue by markets for the third quarter of 2013, in % (total revenue LTL 538,10 mill.)

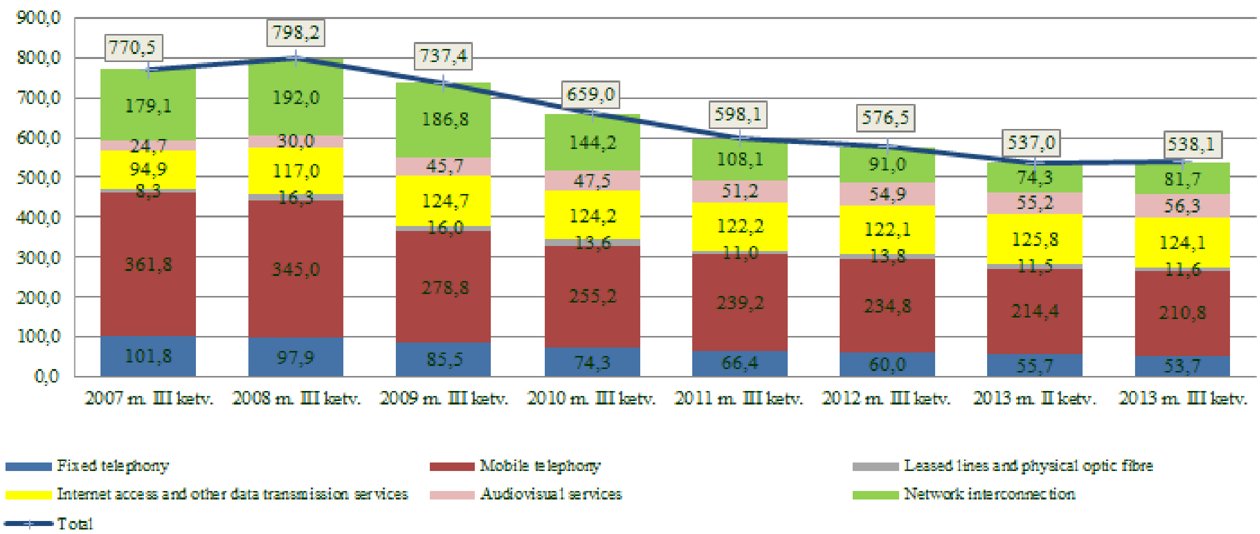


Fig. 3. Change of the electronic communication market according to the revenues, 2007 – 2013 IIIQ, LTL mill.

In the third quarter of 2013 the investments into the electronic communications network infrastructure increased by 30,8%, comparing with the second quarter of 2013, and amounted to LTL 82,42 million. As compared with the third quarter of 2012, the investments into the electronic communications network infrastructure in the third quarter of 2013 decreased by 1,7%.

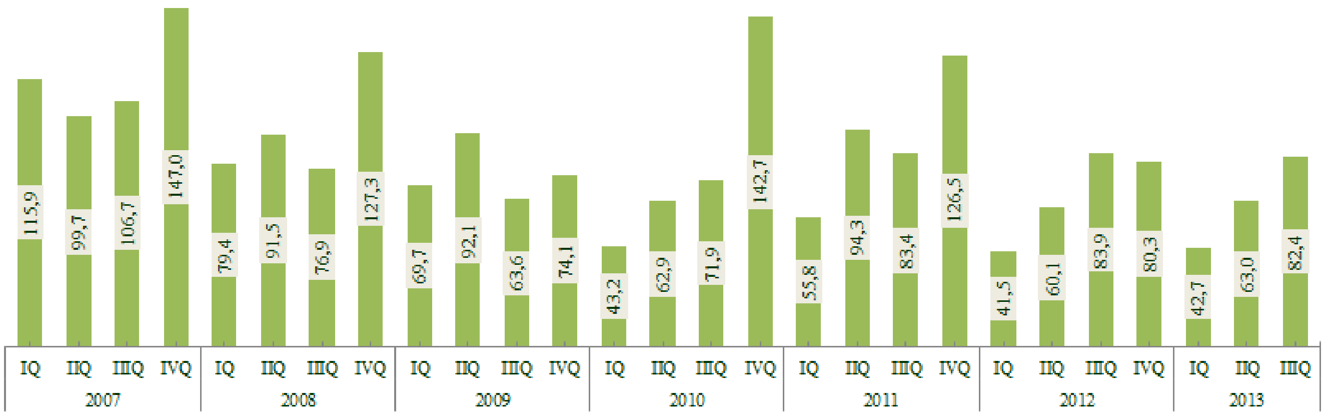


Fig. 4. Investments into the electronic communication network infrastructure 2007 IQ – 2013 IIIQ , LTL mill.

3. FIXED TELEPHONY

46 companies engaged in the activities of the fixed public telephone communication in the third quarter of 2013. Totally 31 company specified that their fixed telephone services are provided by using IP (16 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 third quarter of 2013: UAB „Agon Networks“, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „CSC Telecom“, UAB „Cgates“, UAB „Digitela“, DIDWW Ireland Ltd, UAB „Eurofonas“, UAB „Gigatelis“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, UAB „Kalbu Lt“, Kavamedia UAB, KLI LT, UAB, AB „Lietuvos geležinkeliai“, AB Lietuvos radijo ir televizijos centras, UAB „Linkotelus“, UAB „Marsatas“, UAB „Medium Group“; UAB „Nacionalinis telekomunikacijų tinklas“, 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 „Tele2 fiksuotas ryšys“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, TEO LT, AB, UAB „Transteleservis“, UAB „UkmNet“, UAB „Zirzilė“ and UAB „AVOICE“, UAB „Bitė Lietuva“, UAB „EcoFon“, UAB „Mediafon“, UAB „Nevertel“, UAB „Teledema SIP“, UAB „Voxbone“.

Most undertakings provided retail fixed telephony services (39 undertaking from the beginning of the list provided international call services, 34 of them also provided services of national calls, others 7 provided only wholesale (transit and other) services.

Total revenue from the provisions of public fixed networks and public fixed telephony services constituted LTL 53,67 million during the third quarter of 2013, revenue of alternative providers of fixed telephone communication totalled LTL 3,01 million, or 5,6%. As compared with the last quarter, total revenue of the providers of fixed telephone communication decreased by 3,7%, revenue of the alternative providers decreased by 7,5%. As compared with the third quarter of 2012 total revenue of the providers of fixed telephone communication in the third quarter of 2013 decreased by 10,6%, revenue of the alternative providers decreased by 18,2%.

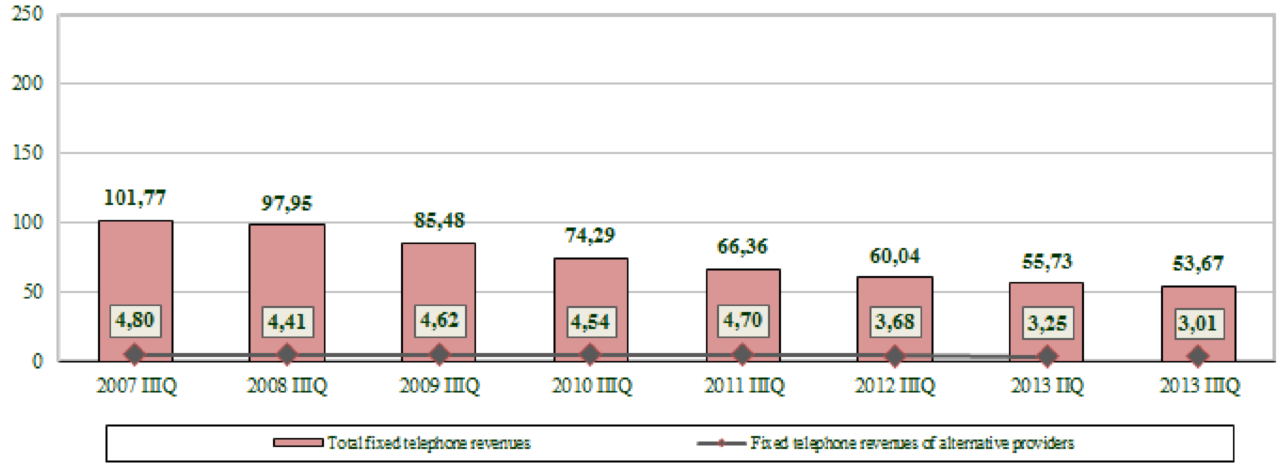


Fig. 5. Revenues from the provision of the public fixed network and/or services 2007 – 2013 IIIQ, LTL mill.

TEO LT, AB revenues from provision of local calls during the third quarter of 2013 accounted 99,93% of market share, of domestic long-distance calls – 91,4% (UAB „CSC Telecom“ – 3,5%), of international calls – 76,5% (UAB „CSC Telecom“ – 7,4%, UAB „Telekomunikaciju grupa“ – 2,6%, UAB „Baltnetos komunikacijos“ – 2,3%, UAB „Linkotelus“ – 2,2%, other – less than 2%), to mobile telephone networks – 86,8% (UAB „CSC Telecom“ – 3,8%, UAB „TELCO CONSULTING GROUP“ – 3,5%).

Total number of subscribers of public fixed telephone services at the end of the third quarter of 2013 totalled 637,1 thousand (including 90,2% - of TEO LT, AB, 3,1% - UAB “Baltnetos komunikacijos”, 2,3% - UAB „CSC Telecom“, 1,9% - 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 third quarter of 2013 totalled 62,6 thousand (or 9,8%) and during the quarter their number decreased by 6,0%. From the end of the third quarter of 2012 number of the subscribers of alternative providers of fixed public telephone services decreased by 10,0%.

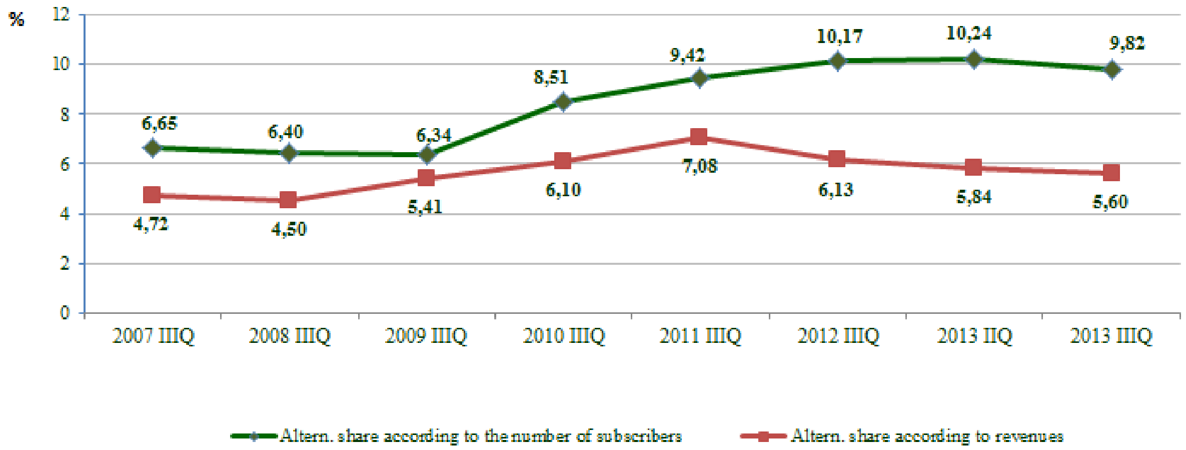


Fig. 6. Change of market share of alternative providers of fixed public telephone services according to the number of subscribers and revenues 2007-2013 IIIQ, %

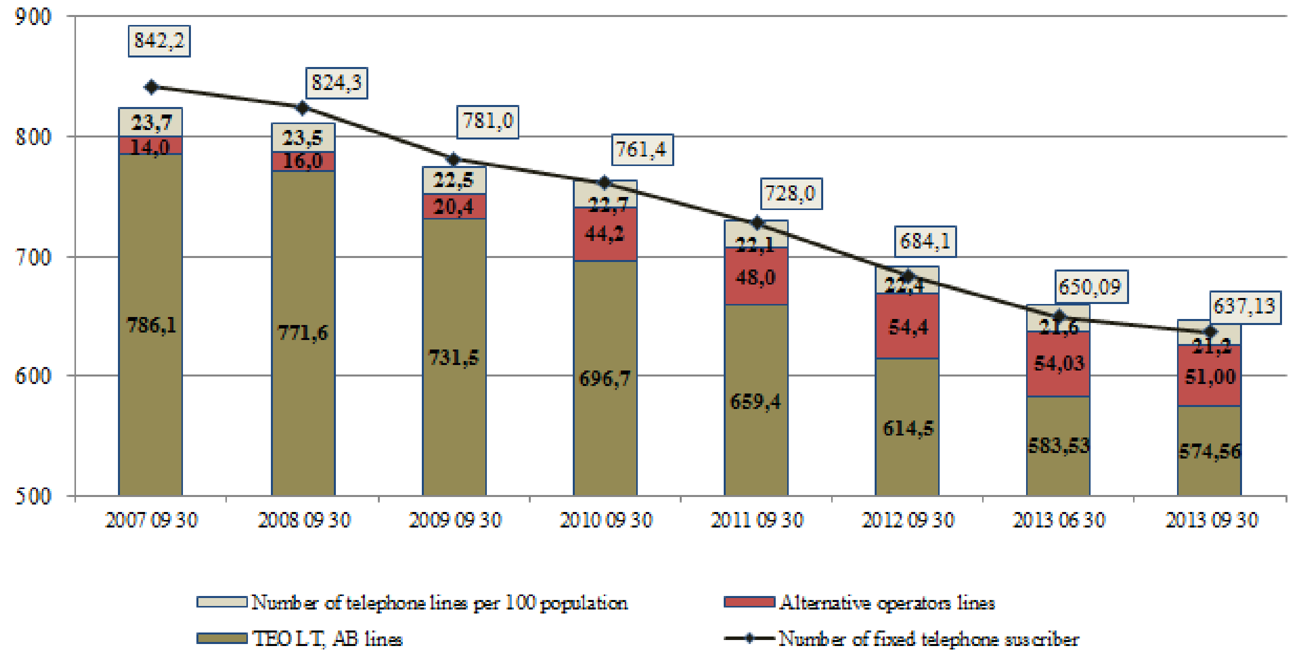


Fig.7. Number of telephone subscribers and lines 2007-2013 IIIQ, thou.

The number 625.555 comprises of 91,8% (574.558) lines of TEO LT, AB and 8,2% (50.997) telephone lines of the alternative operators.

During the third quarter of 2013 the total number of telephone lines decreased by 12,0 thousand (1,9%). During the year the number of telephone lines decreased by 43,3 thousand (6,5%).

During the third quarter of 2013 the number of telephone lines per 100 population decreased by 0,4 per cent and in the 30 September 2013 constituted 21,2 lines per 100 population – 34,9 lines per 100 households. During the year penetration decreased by 1,2 per cent.

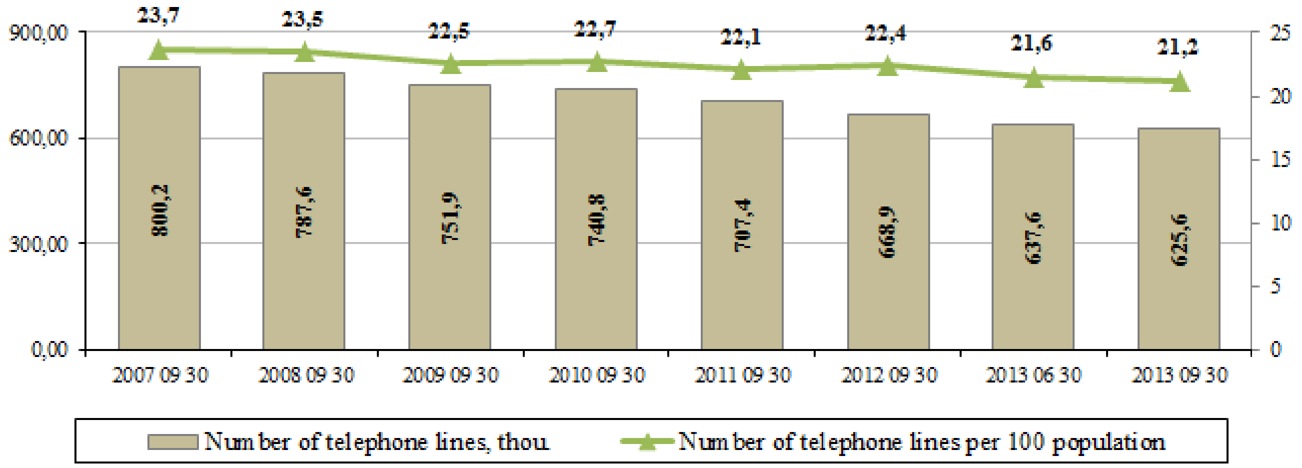


Fig. 8. Change of the number of telephone lines 200-2013 IIIQ, thou.

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.

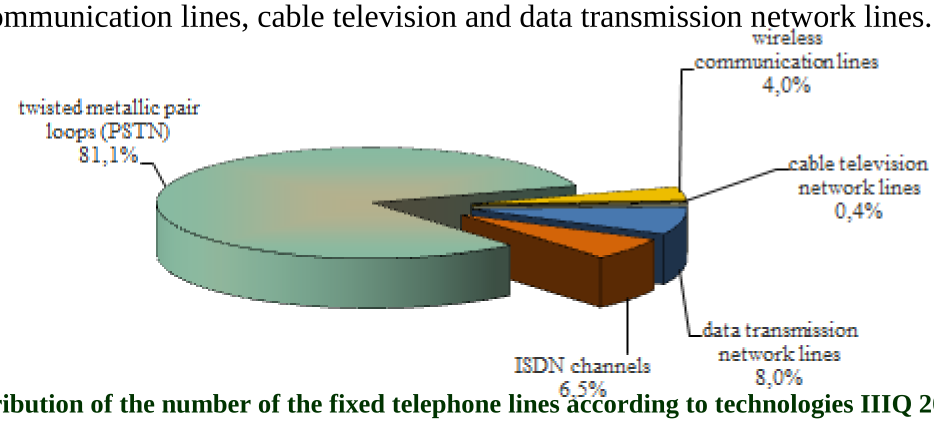


Fig. 9. Distribution of the number of the fixed telephone lines according to technologies IIIQ 2013, thou. (total number – 625,6 thou.)

The alternative service providers provided fixed telephone services to 81,5% (51,0 thousand) subscribers by using their lines, the remaining subscribers (11,6 thousand) were provided the services by using the access, provided by other electronic communications operators.

As of 30 September of 2013 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[4] to 415 local loops and shared access[5] to 59 local loops.

The share of TEO LT, AB telephone lines connected to digital telephone stations (ATS) at the end of the third quarter of 2013 was 94,8%.

[4] - **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.

[5] - **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.

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 third quarter of 2013 57,5 thousand subscribers used telephony services provided by using IP protocol for call initiation (52,8 thou. by using their own lines and 4,7 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 third quarter of 2013 constituted 6,42 million minutes (2,5% from all initiated fixed telephony calls), including 1,21 million minutes of international calls (12,4% of all the international calls). In comparison with the second quarter of 2013, the total duration of IP initiated calls decreased by 3,7%. The revenues from IP telephony services during the third quarter of 2013 amounted to LTL 0,98 million, including LTL 0,40 million (40,6%) – from international calls; in comparison with the second quarter of 2013, the revenues from retail IP calls decreased by 2,4%.

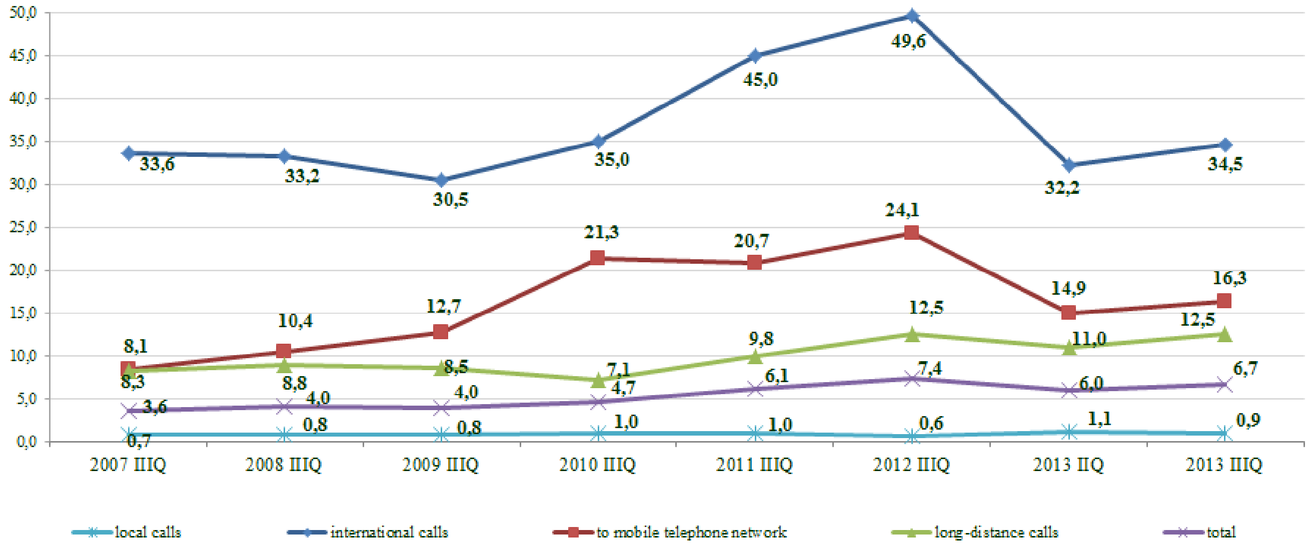


Fig. 10. The change of the market share of the alternative operators according to the initiated calls 2007-2013 IIIQ, %

The total duration of the calls initiated in public fixed telephone networks in the third quarter of 2013 decreased by 9,6% comparing with the previous quarter, and constituted 257,0 million minutes, including 239,8 million minutes (93,3%), which were initiated in the network of TEO LT, AB. As compared with the third quarter of 2012 the total duration of the calls in the third quarter of 2013 decreased by 10,1%, the duration of the calls initiated by alternative service providers decreased by 18,3%.

During the third quarter of 2013 alternative operators initiated:

– 34,5% international calls (including: 11,8% – UAB „CSC Telecom“, 5,5% - UAB „TELCO CONSULTING GROUP“, 2,9% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,7% – UAB „Telekomunikaciju grupa“, 2,5% – UAB „Baltnetos komunikacijos“, 2,2% – UAB „SKYLINK“, 2,2% – UAB „Linkotelus“, other – less than 2%),

– 12,5%[6] of long-distance calls, (including: 3,9% – UAB „CSC Telecom“, 4,1% – UAB „Nacionalinis telekomunikacijų tinklas“),

– 0,9% of local calls,

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

– 16,3% to mobile telephone networks (including: 8,9% - UAB „TELCO CONSULTING GROUP“, 3,6% – UAB „CSC Telecom“, other – less than 2%),

– 1,3 % over service and short numbers.

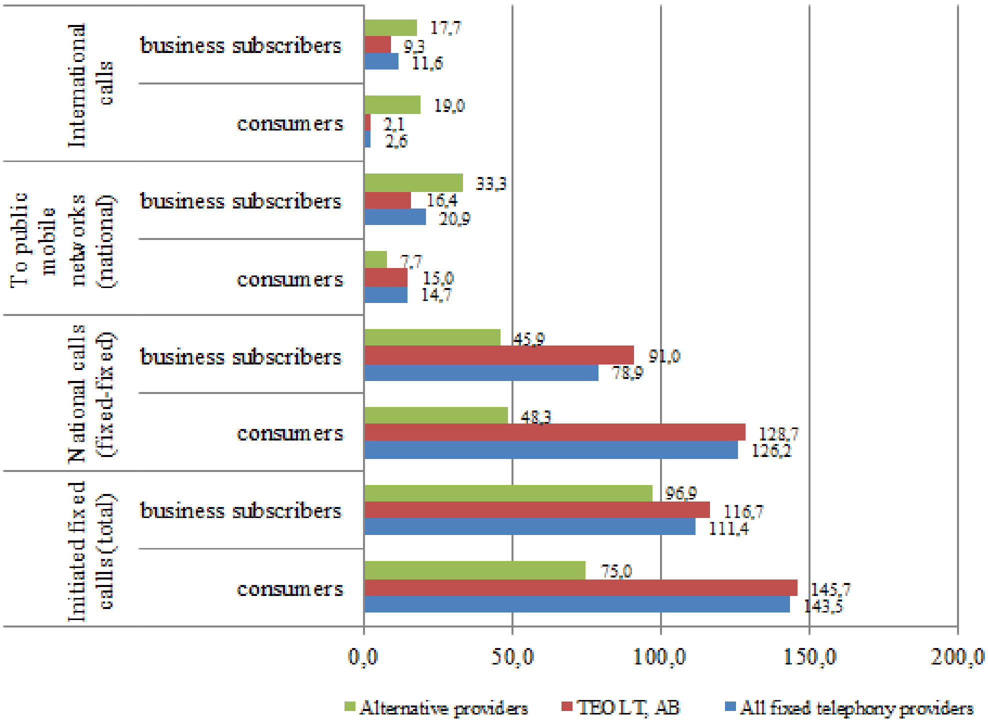


Fig. 11. Duration of calls initiated in public fixed networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of subscribers of the relevant provider and the number of months) in minute

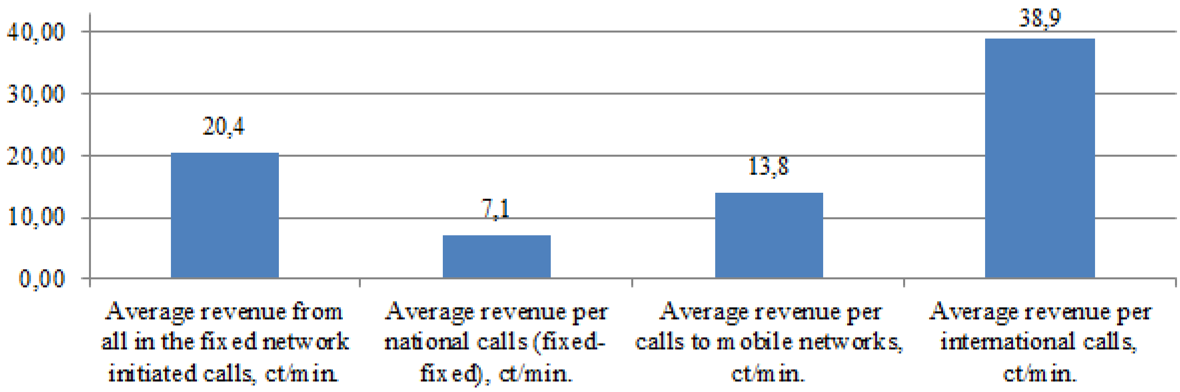


Fig. 12. Average revenue generated by the public fixed network telephone call for a minute (all revenue received from the relevant calls per quarter divided by the number of the relevant minutes), ct/min.

During the third 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 91,89 million minutes (in comparison with the second quarter of 2013 increased by 1,6%), including 87,5%, which were terminated in the network of TEO LT, AB network, 4,6% – UAB „CSC Telecom“, 3,9% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,3% – UAB „Mediafon“ network.

As compared with the third quarter of 2012, total duration of calls terminated in fixed public telephone networks of the Republic of Lithuania during the third quarter of 2013 increased by 6,8%.

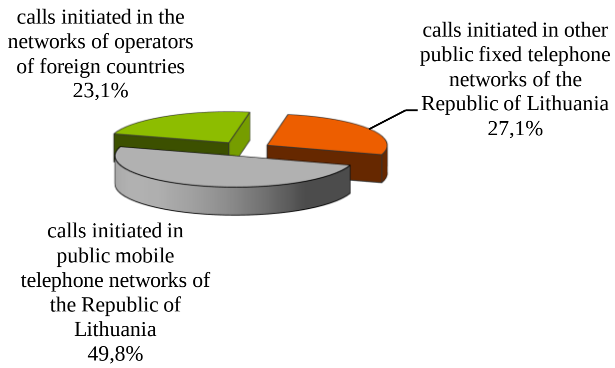
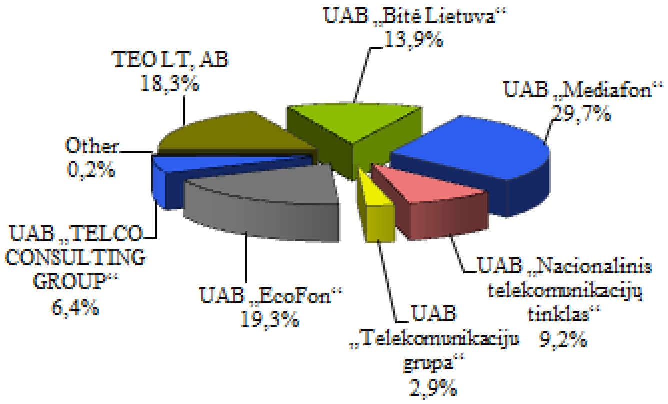
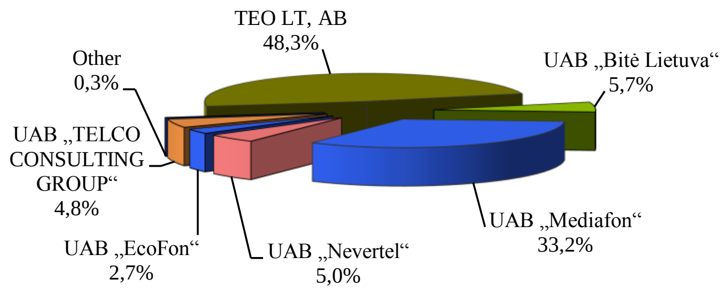


Fig. 13. Distribution of duration of calls terminated in fixed public telephone networks 2013 IIIQ (total duration – 91,89 mill. min.)





to other public telephone networks of the Republic of Lithuania (the total duration – 67,52 mill. min.)

to foreign countries’ public telephone networks (the total duration – 194,36 mill. min.

Fig. 14. Distribution of duration of calls, forwarded by transit against operators 2013 IIIQ, %

In the third quarter of 2013 11 companies provided call transit services. The total duration of calls, forwarded by transit during the quarter amounted to 261,87 million minutes, including 67,52 million minutes, forwarded to other public telephone networks of the Republic of Lithuania and 194,36 million minutes – to foreign countries public telephone networks. 18,3% of transits call minutes, forwarded to the public telephone networks of the Republic of Lithuania and 48,3% 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 third quarter of 2013 amounted to LTL 37,58 million, 55,4% of which were received by TEO LT AB, 23,9% – UAB „Mediafon“, 6,5% – UAB „Bitė Lietuva“, 5,7% – UAB „TELCO CONSULTING GROUP“, 5,3% – UAB „Nevertel“, 2,2% – UAB „EcoFon“. As compared with the second quarter of 2013 revenues from provision of transit services in the third quarter of 2013 increased by 10,6%.

TEO LT, AB is the only company, providing the payphone services. The total duration of calls from payphones in the third quarter of 2013 in comparison with the second quarter of 2013 decreased by 3,7% and was 0,33 million minutes. During the quarter the number of payphones decreased by 2,8%, during the year decreased by 6,6% and was 1.200. The average duration of calls, made from one payphone per month amounted to approximately 93 minutes (i. e. 1 minute less than in the second quarter of 2013).

As of 30 September 2013 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 6 – 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 8 service providers provided public fixed telephone services by using the individual selection, including UAB „CSC Telecom", UAB „Nacionalinis telekomunikacijų tinklas", UAB „Digitela", UAB „Linkotelus" – and carrier pre-selection.

During the third quarter of 2013 about 4,5[7] thousand users made use of this service (0,8% less than during the previous quarter), 1,0 thousand of them – by means of pre-selection. The total duration of calls, initiated in the third quarter of 2013 decreased by 5,8%, compared with second quarter of 2013, and amounted to 0,61 million minutes, including 0,52 million minutes by pre-selection initiated calls.

Until the end of the third quarter of 2013 were assigned 20 operator selection codes 10XX to 17 providers of services.

Until 30 September 2013 32.220 subscribers had their numbers transferred to other networks (5,1% from the total number of the subscribers of fixed telephone service) **by using the fixed telephone number portability service**. During the third quarter were transferred 1.333 telephone numbers (20,2% less than in the second quarter of 2013: to UAB „Nacionalinis telekomunikacijų tinklas" network – 809 telephone numbers, from UAB „Nacionalinis telekomunikacijų tinklas" network to other networks – 228 telephone number, accordingly to TEO LT, AB – 244 (1 054) numbers, UAB „Mediafon" – 180 (36) numbers, UAB „CSC Telecom" – 54 (0) numbers, UAB „Telekomunikaciju grupa" – 41 (0) numbers, AB Lietuvos radijo ir televizijos centras – 3 (1) numbers.

[7] - 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 third quarter of 2013 7 undertakings[8]: 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 third quarter of 2013 were provided by UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, UAB „CSC Telecom“, UAB „Linkotelus“ and UAB „Mediafon“.

In the third quarter of 2013 total revenue from the provision of public mobile telephone networks and services constituted LTL 210,81 million[9]. Revenue of UAB „Eurocom plius“, UAB „Eurocom“, UAB „Teledema“, UAB „CSC Telecom“ (hereinafter in this section of the report together - other service providers) - LTL 4,82 million. Out of the total revenues 59,8% were those received from provision of voice services, 11,5% were the revenues, received for the forwarded SMS, 0,2% – the revenues, received for the forwarded MMS, 11,5% - the revenues received for usage of data transmission services, 11,3% – 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 second quarter of 2013 total revenue in the third quarter of 2013 decreased by 1,7%, revenue of other service providers decreased by 3,2%. In comparison with the third quarter of 2012 mobile telephone market in the third quarter of 2013 decreased by 10,2%.

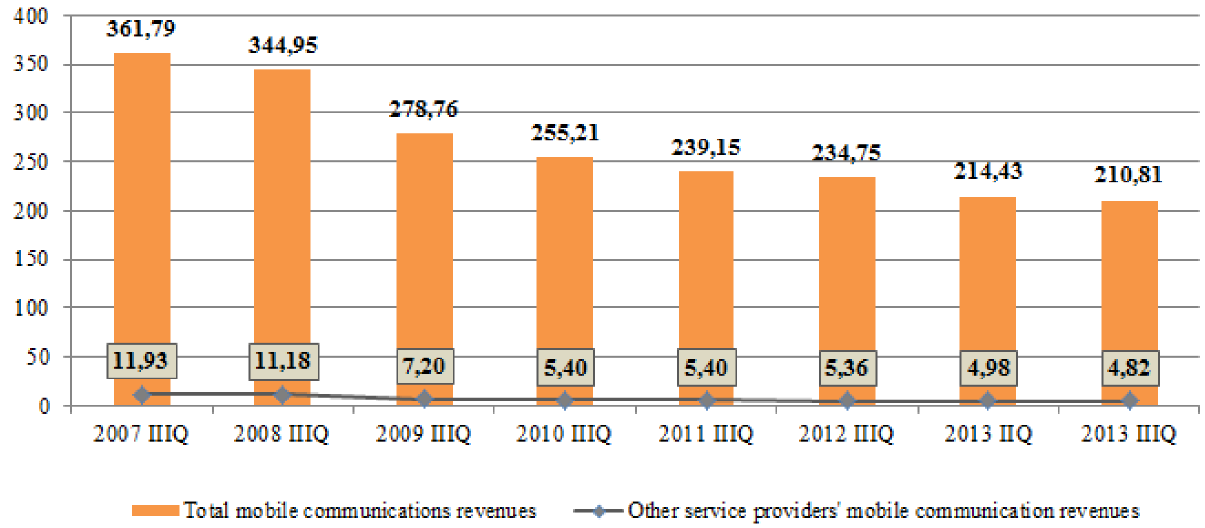


Fig. 15. Revenues from the provision of the public mobile network and/or public mobile telephone services 2007 - 2013 IIIQ, million LTL

[8] – excluding resellers

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

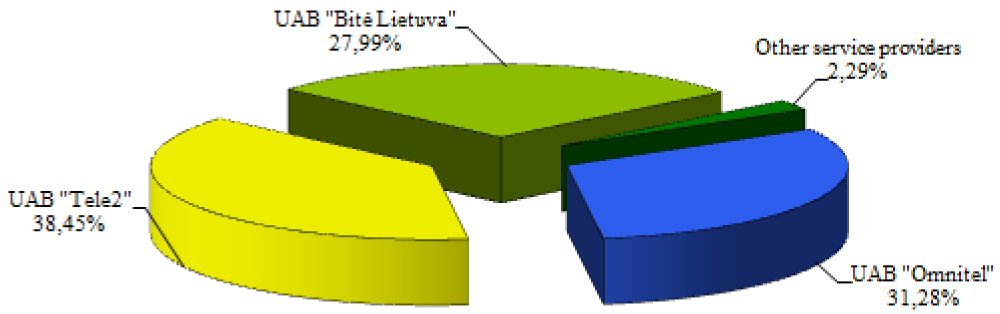


Fig. 16. Market shares of public mobile telephone network and services providers by revenue 2013 IIIQ, % (total revenue – LTL 210,81 million)

The number of active mobile telephony subscribers during the quarter increased by 0,9% and on 30 September 2013 it reached 4,99 million, that is, 169,0 subscribers per 100 population. During the year it increased by 0,7%.

The number of subscribers of the other service providers decreased by 2,5% during the quarter and on 30 September 2013 it totalled 92,6 thousand.

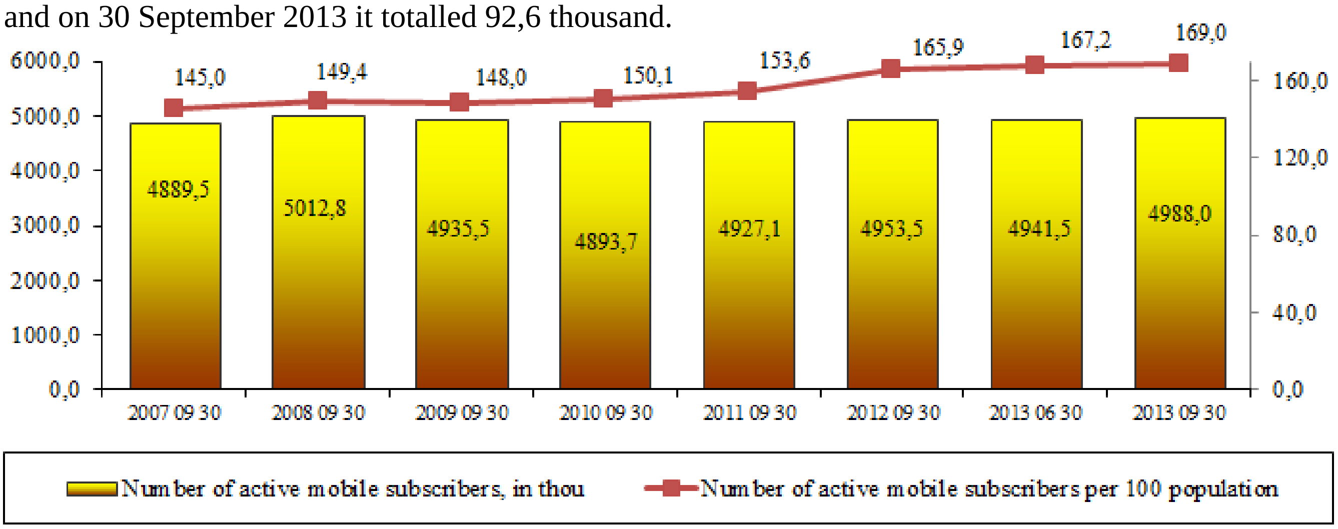


Fig. 17. Change in the number of active mobile telephone subscribers 2007 IIIQ-2013 IIIQ, thou.

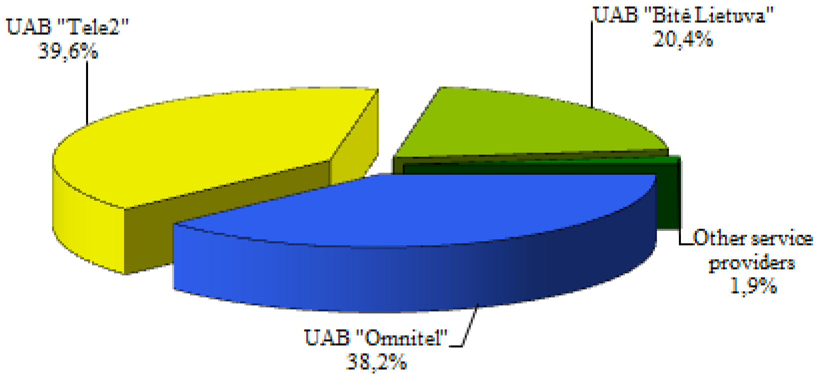


Fig. 18. Market shares of public mobile telephone services providers by the number of active subscribers 2013 IIIQ, % (total number of active subscribers – 4988,0 thou.))

129,5 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 2,6% of all active mobile subscribers, during the third quarter increased by 8,7%.

The number of active mobile telephony subscribers, who used UMTS (Universal Mobile Telecommunications System) services during the third quarter of 2013, was 1.453,7 thousand (29,1% of all active mobile subscribers), in comparison with the previous quarter it decreased by 2,4%.

15,9 thousand of such subscribers used the video call services provided using UMTS network, during the third quarter the number increased by 14,6%.

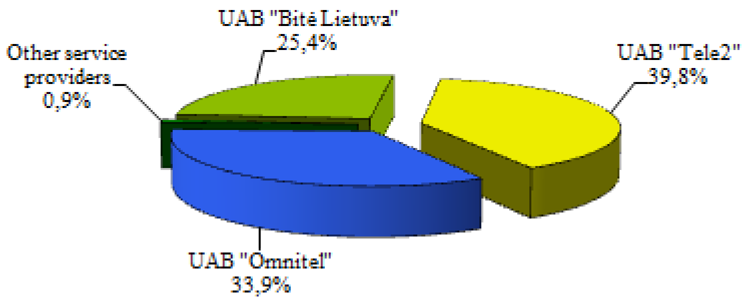


Fig. 19. Market shares of public mobile telephone service providers by the number of active subscribers, who used UMTS services 2013 IIIQ, % (total number of active subscribers – 1.453,7 thou.

Until 30 September 2013 925,3 thousand subscribers had their numbers transferred to other networks (18,6% of the total number of active mobile telephone subscribers) **by using the mobile telephone number portability service**. During the third quarter were transferred 42,3 thousand telephone numbers (10,4% more than in the second quarter of 2013): to UAB „Tele2" network – 18.953 telephone numbers (from UAB „Tele2" network – 11.784 telephone numbers), accordingly to UAB „Bitė Lietuva" – 14.484 (13.587) telephone numbers, to UAB „Omnitel" – 7.232 (14.211) telephone numbers, other service providers – 1.627 (2.558).

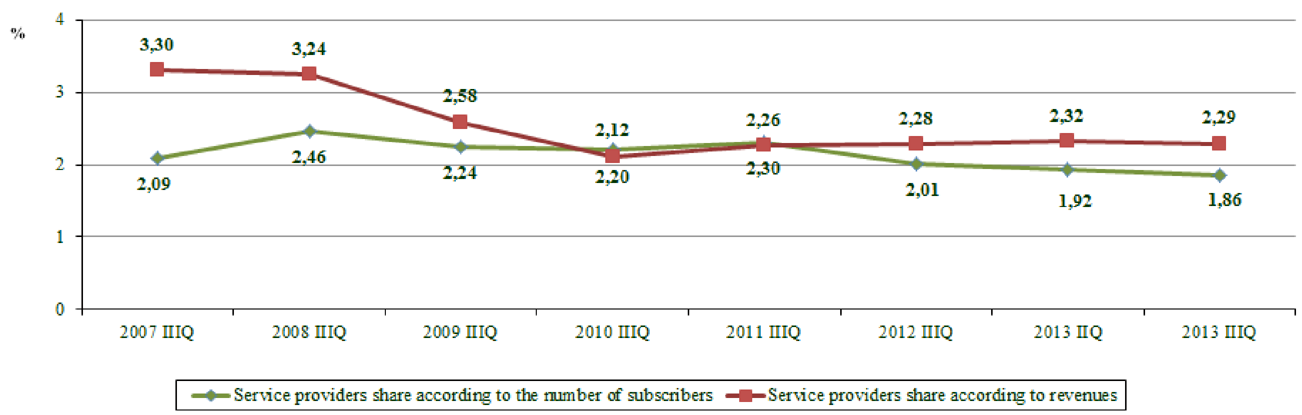


Fig. 20. The change of the market share of other mobile communication service providers' according to the number of active mobile telephone subscribers and the revenue 2007-2013 IIIQ,%

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 2013 IIIQ, %

	Consumers (paying against the bills)	Business subscribers (paying against the bills)	Pre-paid subscribers
Total number, thousand	**1 590,7**	**782,9**	**2 614,4**
UAB „Omnitel“	**34,3 %**	**45,1 %**	**38,4 %**
UAB „Bitė Lietuva“	**20,2 %**	**33,1 %**	**16,7 %**
UAB „Tele2	**42,0 %**	**18,9 %**	**44,3 %**
Other service providers	**3,4 %**	**2,8 %**	**0,6 %**

At the end of the third quarter of 2013 all subscribers of mobile telephone communication by categories were distributed as follows: 47,6% of subscribers who paid for the services against the bills, included 31,9% of consumers and 15,7% business subscribers and 52,4% 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 third quarter was 47,3% (during the quarter it increased by 1,0 per cent), accordingly UAB „Bitė Lietuva“ – 57,2% (during the quarter it increased by 0,1 per cent), UAB „Tele2“ – 41,3% (during the quarter it decreased by 0,1 per cent).

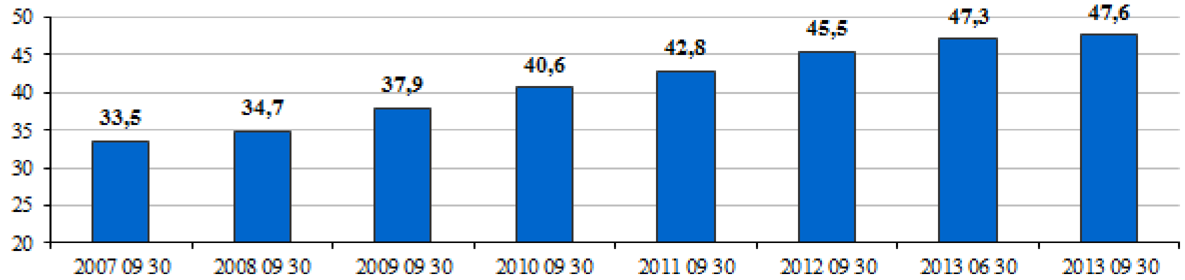


Fig. 21. Change of the share of the number of mobile telephone subscribers who paid for the services against the bills (from the total active mobile subscribers'), 2007 - 2013 IIIQ, %

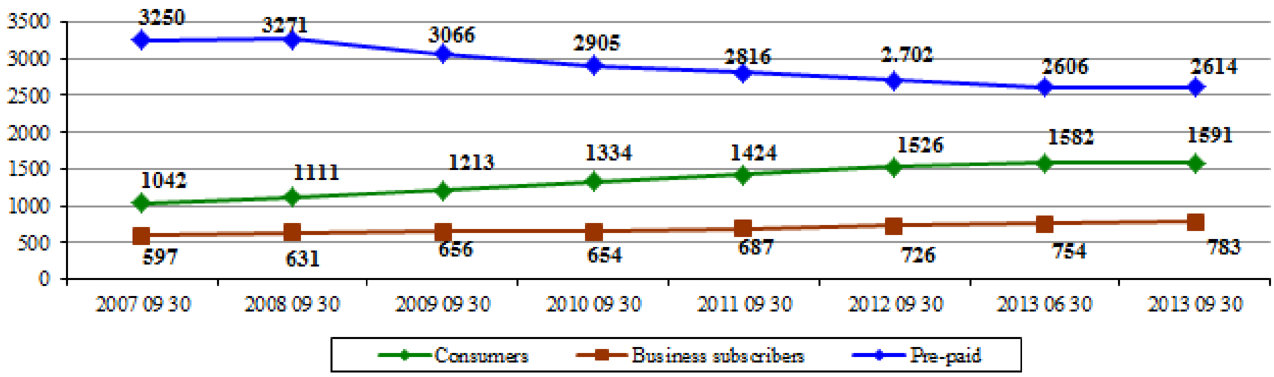


Fig. 22. Change of the number of active mobile telephone subscribers in different categories 2007-2013 IIIQ, thou.

The number of the active mobile telephone subscribers, which use the pre-paid services in the third quarter of 2013 increased by 0,3% (during the year it decreased by 3,2%), the number of subscribers, paying for the services against the bills: the number of consumers increased by 0,6% (during the year it increased by 4,3%), the number of business subscribers increased by 3,8% (during the year it increased 7,9%).

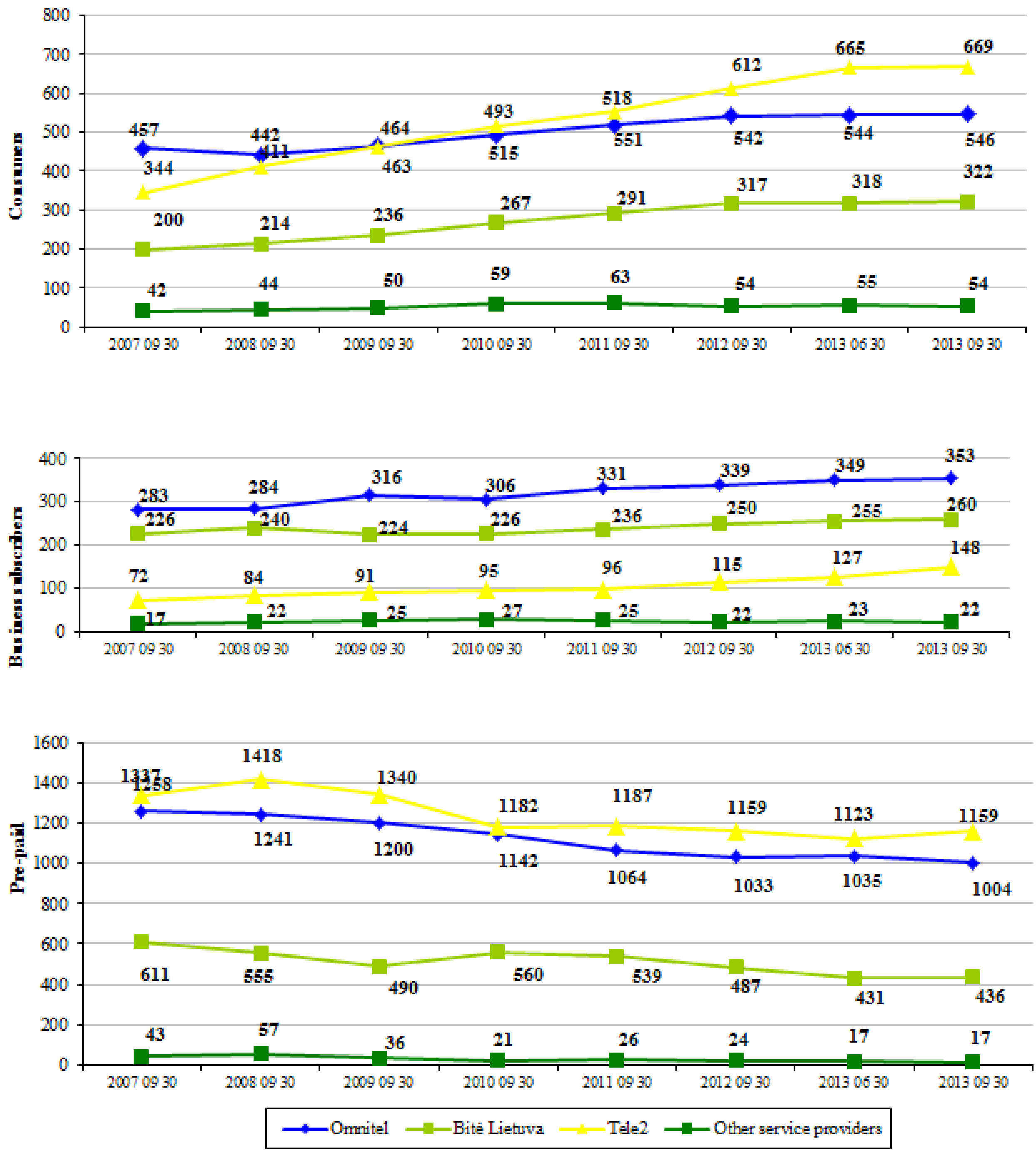


Fig 23. Change in the number of subscribers of public mobile telephone service providers in different subscribers' categories 2007 III-2013 IIIQ, thou

The revenue received from the subscribers using the pre-payment option in the third quarter of 2013 amounted about 24,8% (LTL 51,52 million, in comparison with previous quarter it increased by 4,0%). The revenues received from subscribers, paying for the services against the bills, including: 45,4% (LTL 94,14 million, in comparison with previous quarter it decreased by 2,0%) revenue received from consumers, 29,8% (LTL 61,88 million, in comparison with previous quarter it decreased by 5,5%) - from business subscribers.

Total duration of calls initiated in public mobile telephone networks in the third quarter of 2013 in comparison with the third quarter of 2012 increased by 2,7%.

The duration of calls initiated in public mobile telephone networks in the third quarter of 2013 in comparison with the previous quarter decreased by 1,9% and totalled 1.928,5 million minutes: 27,9% in the network of UAB “Omnitel”, 46,7% in the network of UAB “Tele2”, 22,7% in the network of UAB “Bitė Lietuva” and 2,7% by other service providers.

Off the total duration of the calls, originated in public mobile telephone networks in the third quarter of 2013 67,4% were the calls inside the own network, 29,5% - the calls to other public mobile telephone networks of the Republic of Lithuania, 2,2% - the calls to public fixed telephone networks of the Republic of Lithuania, 0,9% - international calls.

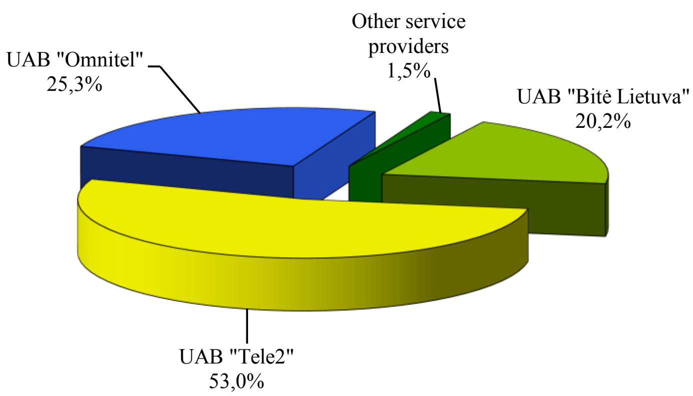


Fig. 24. Distribution of calls initiated in public mobile telephone networks, which are terminated on-net, 2013 IIIQ, %
(total duration is 1.299,7 mill. min.)

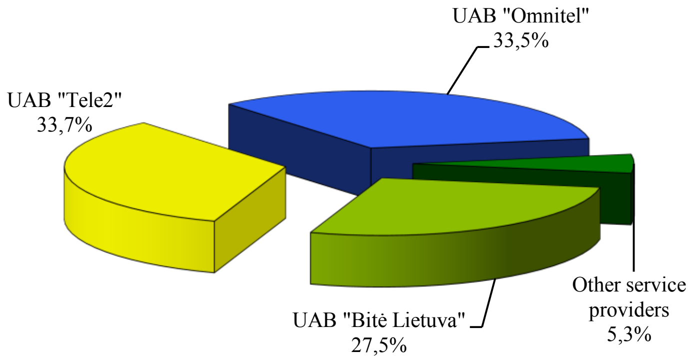


Fig. 25. Distribution of calls initiated in public mobile telephone networks, which are terminated in other public mobile telephone networks of the Republic of Lithuania 2013 IIIQ, %
(total duration is 568,0 mill. min.)

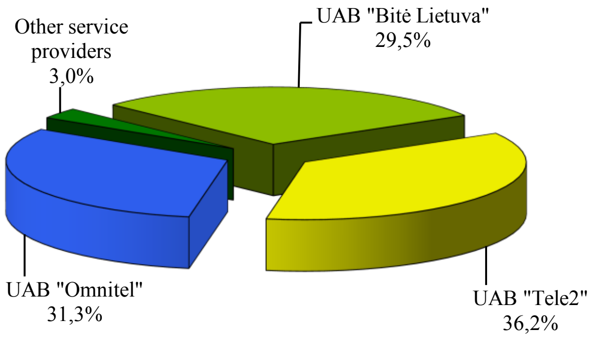


Fig. 26. Distribution of calls initiated in public mobile telephone networks, which are terminated in public fixed communication networks of the Republic of Lithuania 2013 IIIQ, %
(total duration is 42,6 mill. min.)

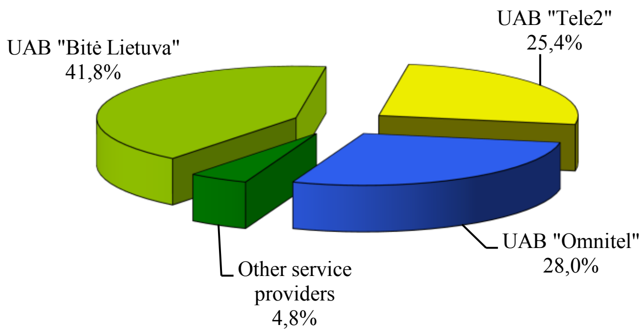


Fig. 27. Distribution of calls initiated in public mobile telephone networks, which are terminated in the networks of foreign countries 2013 IIIQ, %
total duration is 18,2 mill. min.)

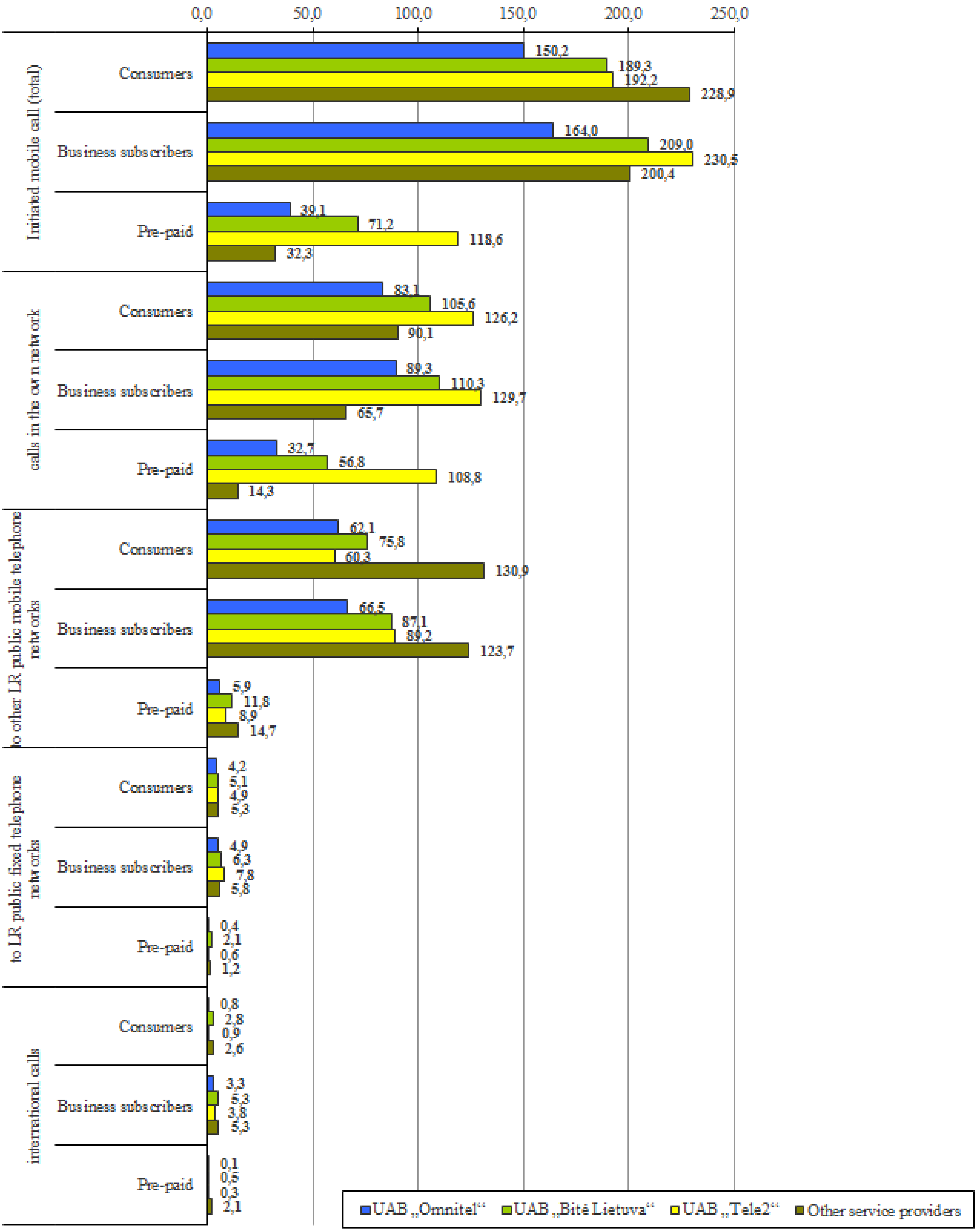


Fig. 28. Duration of calls initiated in public mobile telephone networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of active subscribers of the relevant provider and the number of months) 2013 IIIQ, in minute

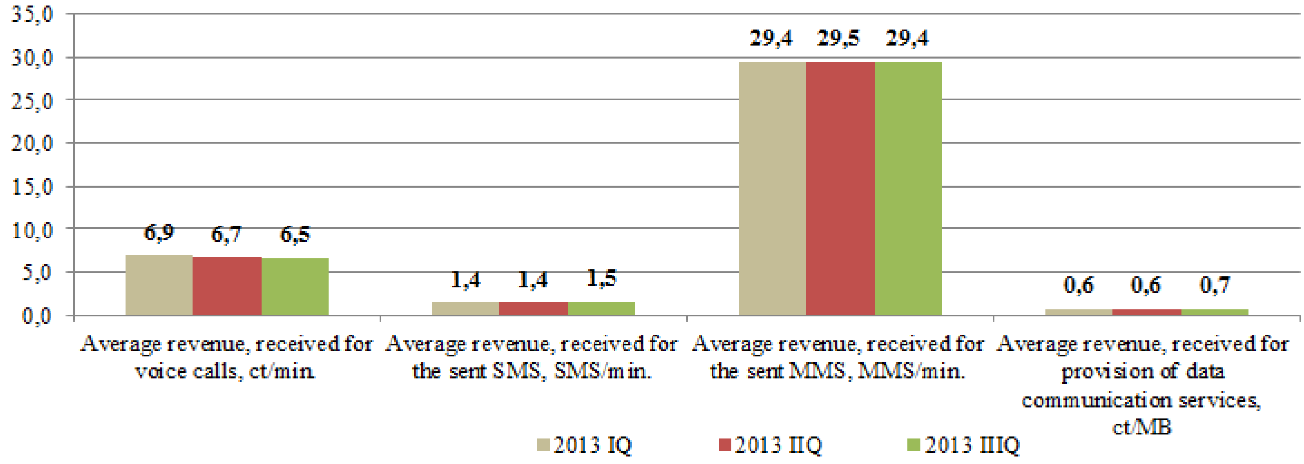


Fig. 29. Average revenue, generated by one service unit (initiated call minute, SMS, MMS, sent/received data MB) 2013 IIIQ, ct.[10]

The duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, in the third quarter of 2013 in comparison with the second quarter of 2013 increased by 13,0% and totalled 10,55 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 third quarter of 2013 comparing with the second quarter of 2013 increased by 28,6% and totalled 7,38 million minutes.

In the third quarter of 2013, in comparison with the third quarter of 2012, the duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, increased by 14,2%; the duration of calls initiated by subscribers of public mobile telephone service providers of foreign countries increased by 11,3%.

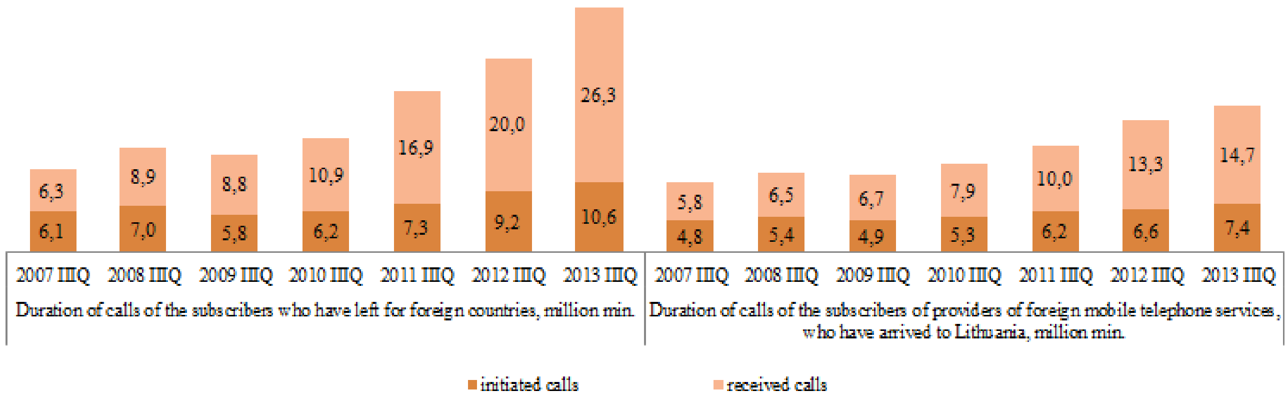


Fig. 30. Duration of calls of Lithuania and foreign countries public mobile telephone service subscribers, who made use of roaming services 2007-2013 IIIQ, million min.

[10] - the diagram provides the average revenue, generated by one service unit (ct.) and they do not meet price

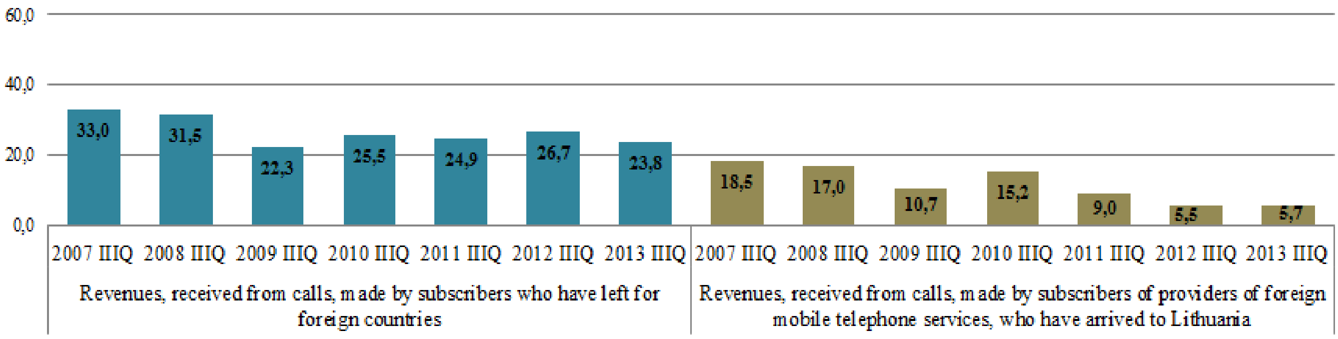


Fig. 31. Revenues, received from calls of Lithuanian and foreign countries public mobile service subscribers, who made use of roaming services, 2007-2013 IIIQ, LTL million

The duration of calls terminated in public mobile telephone networks, which were initiated in other networks, in the third quarter of 2013 in comparison with the last quarter increased by 1,8% and totalled 650,7 million minutes, including 32,9% in the network of UAB “Omnitel”, 39,5% in the network of UAB “Tele2”, 27,5% in the network of UAB “Bitė Lietuva”, 0,1% - other providers.

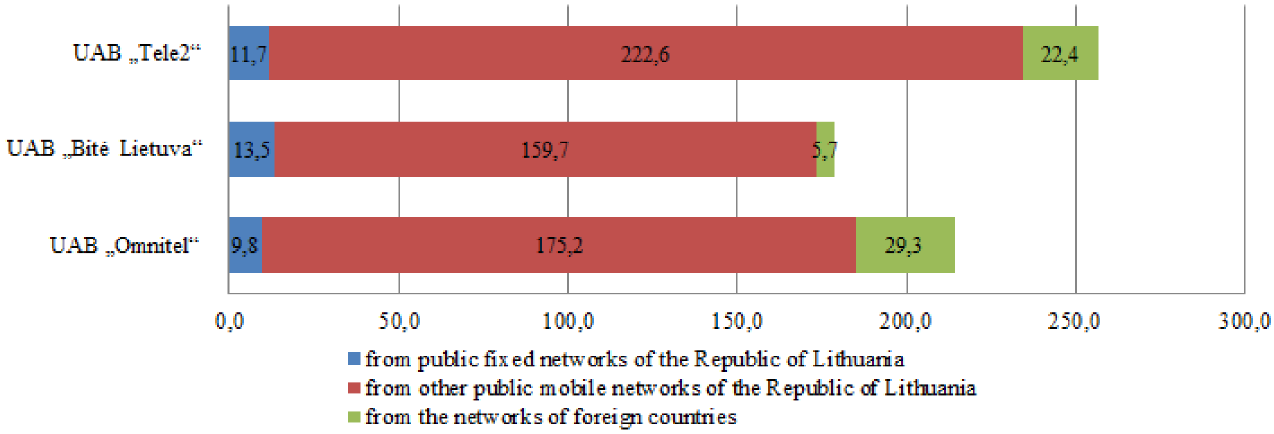


Fig. 32. Distribution of calls terminated in public mobile telephone networks 2013 IIIQ, million min.

Total duration of calls terminated in the public mobile networks, which were initiated in other networks in the third quarter of 2013 in comparison with the third quarter of 2012 increased by 14,5%.

Total number of subscribers that used services of transmitting data through public mobile communication network (GPRS/ EDGE, UMTS, UMTS HSDPA, LTE) in the third quarter totalled 1.861,3 thousand (3,1% more comparing with previous quarter and 6,2% more comparing with the third quarter of 2012).

During the third quarter of 2013 501,9 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 8,8%.

According to the data, presented by mobile telephone operators approximately 83,6% of subscribers, using packet data communications services, used the Internet at the public mobile telephone communications terminal equipment (WAP)[11].

[11] - the remaining 16,4% used the GPRS, EDGE, UMTS, LTE 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.

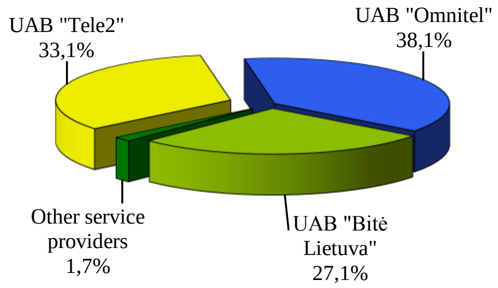


Fig. 33. Distribution of the number of mobile telephone subscribers, who made use of GPRS/EDGE, UMTS, UMTS HSDPA, LTE during the third quarter of 2013, % (total number – 1.861,3 thou.)

In the third quarter of 2013 mobile telephone subscribers sent 1.591,48 million short messages (SMS) and 1,57 million illustrated short messages (MMS). During said quarter 11,6% less SMS and 2,3% more MMS messages were sent than during the second quarter of 2013. During the third quarter of 2013, in comparison with the third quarter of 2012, the number sent SMS messages decreased by 11,1%, the number of sent MMS increased by 0,8%.

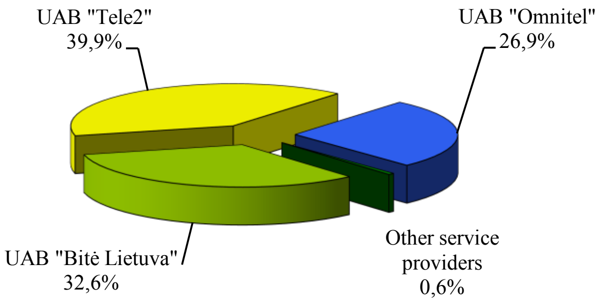


Fig. 34. Distribution of the number of short messages (SMS) sent by mobile telephone subscribers during the third quarter of 2013, in % (total number – 1.591,48 million)

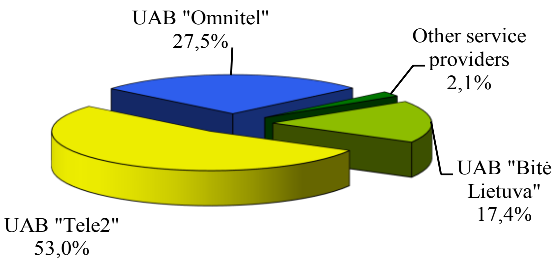


Fig. 35. Distribution of the number of illustrated short messages (MMS) sent by mobile telephone subscribers during the third quarter of 2013, in % (total number – 1,54 million)

One subscriber sent on average 106 SMS messages and 0,1 MMS messages per month. One UAB „Bitė Lietuva“ subscriber on average sent 170 SMS messages, accordingly UAB „Tele2“ – 107, UAB „Omnitel“ – 75.

In the third quarter of 2013 in comparison with the second quarter of 2013 **the amount of data, sent and received** by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies increased by 13,6% and **amounted to approximately 3.459 terabytes (TB),** including 3.101 TB (89,6%) of received data. **In average one subscriber sent and received 649,6 MB** per month (95,3 MB less than in the second quarter of 2013), including 582,3 MB of received data[12].

The amount of data, sent and received by UAB „Omnitel" subscribers was 1.973,6 million MB (in average one subscriber sent and received 928,1 MB), accordingly UAB „Bitė Lietuva" – 1.045,8 million MB (690,1 MB), UAB „Tele2" – 590,3 million MB (319,5 MB).

The average call duration per one fixed telephone subscriber per month during the third quarter of 2013, in comparison with the second quarter of 2013, decreased by 8,2% and was 134 minutes. The average call duration per one subscriber per month of TEO LT, AB decreased by 14 minutes and was 139 minutes. During the third quarter of 2013 the average call duration per one mobile telephone subscriber per month decreased by 3,0% and was 129 minutes. The average call duration per one UAB „Omnitel" mobile subscriber per month decreased by 2 minutes, UAB „Bitė Lietuva" – by 5 minutes, UAB „Tele2" – by 5 minutes.

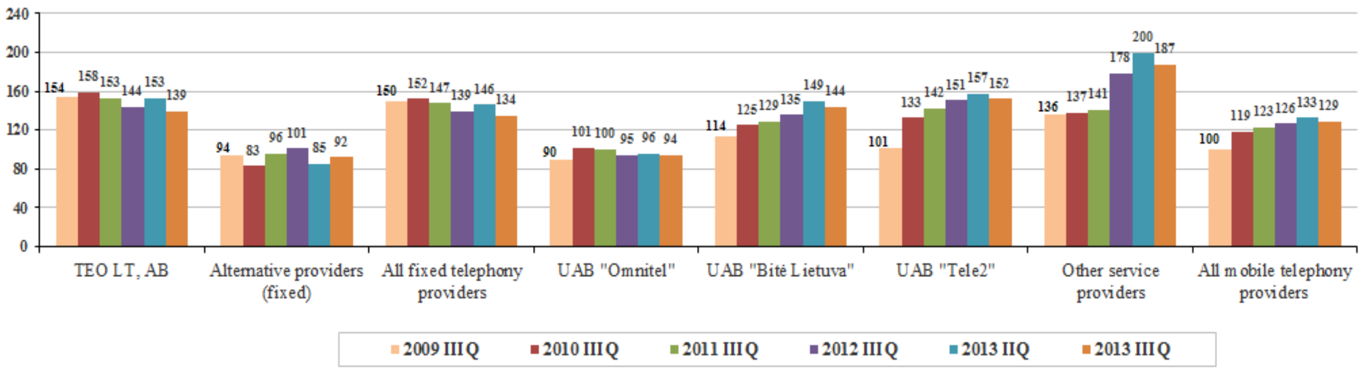


Fig. 36. Average duration of calls initiated by public fixed and mobile telephone subscriber per month (duration of all calls initiated by a relevant provider divided by the total number of active subscribers of that provider at the end of the quarter and the number of months) 2009 IIIQ-2013 IIIQ, min

The average duration of a mobile telephone call in third quarter of 2013 in comparison with second quarter of 2013 unchanged and was 2,1 minutes. The average duration of a fixed telephone call in the third quarter decreased by 0,1 minutes and was 3,6 minutes (the average duration of a fixed telephone call for consumers was 3,8 times longer than for business subscribers, accordingly 5,7 and 1,5 minutes).

The average duration of a mobile telephone call amounts to 88,2% of the total duration of calls, initiated in public fixed and mobile telephone networks (the part increased by 0,9 per cent comparing with the previous quarter).

[12] - according to the RRT estimation , **in average during the I Half of 2012 1 subscriber, who make use of fixed broadband technologies,** sent or received approximately 108,1 GB (110,7 thousand MB) data per month., in comparison with the II Half of 2011, it increased by 18,4%.

The duration of mobile telephone calls grows (in comparison with the third quarter of 2007, in the third quarter of 2013 the duration of mobile telephone calls increased about 2 times.

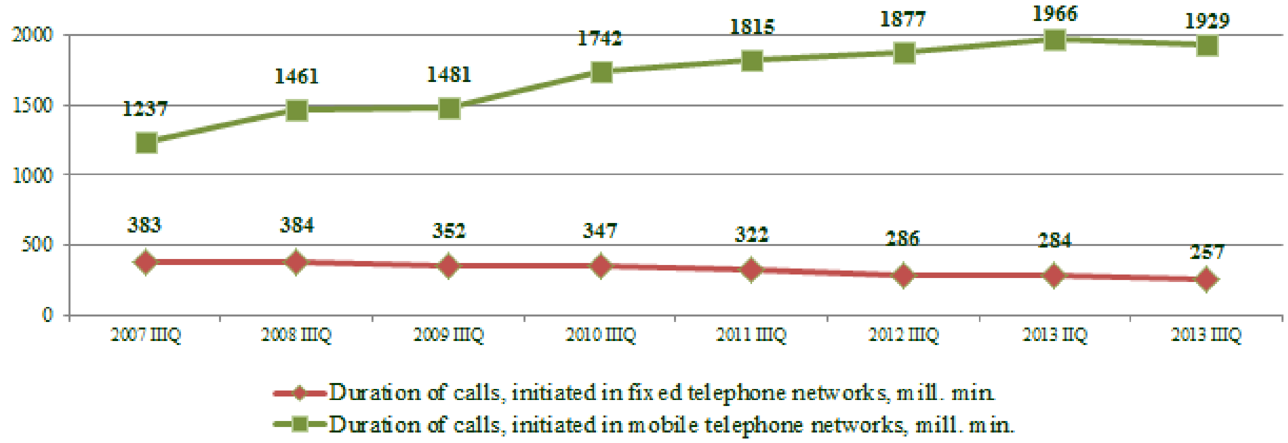


Fig 37. The duration of calls, initiated in public fixed and mobile communication networks 2007-2013 IIIQ, million min.

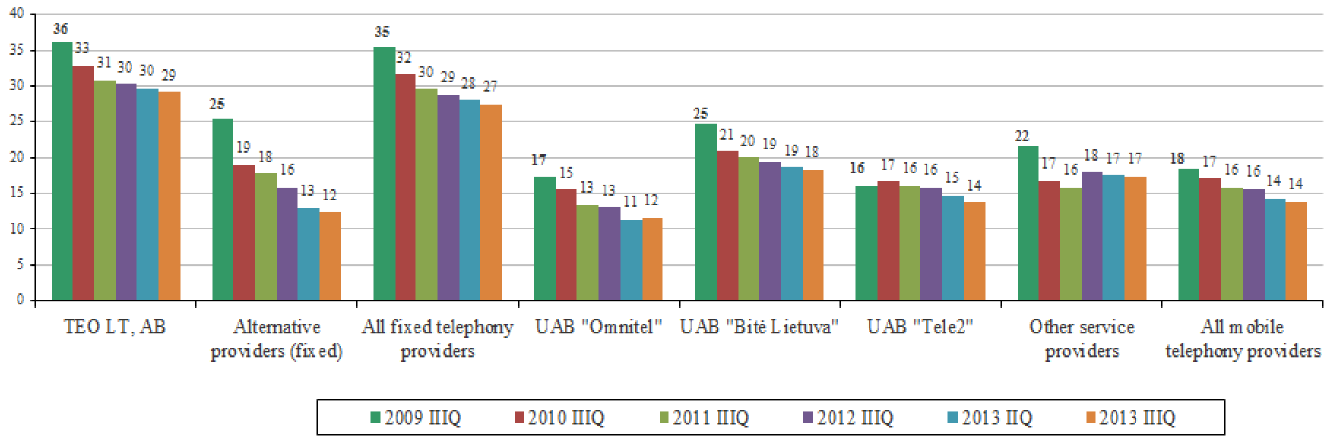


Fig. 38. Average revenue derived from one subscriber per month in providing public fixed and mobile telephone services, including revenue earned from MMS, SMS, GPRS (all revenue received by a relevant provider per quarter divided by the total number of active subscribers of a relevant provider at the end of the quarter and the number of months) 2009-2013 IIIQ, in LTL

The average revenue derived from one fixed telephony subscriber per month, in comparison with the second quarter of 2013, in the third quarter of 2013 decreased by 3,6% and was 27 LTL, the average revenue from one mobile telephony subscriber per month – unchanged and was 14 LTL.

During the third quarter of 2013 mobile telephone operators registered 53 GSM/DCS base stations (8 – unregistered), 83 new UMTS base stations (4 – unregistered) and 1 new LTE base station. Included new stations, until 30 September, 2013 were registered **3.623 GSM/DCS base stations, 1.922 UMTS base stations and 143 LTE base station**. During the year the number of the GSM/DCS base stations increased by 5,5%, the number of UMTS base stations - 21,7%, the number of LTE base stations – 15,3%.

5. LEASED LINES

In the third quarter of 2013 the activities of providing leased lines were carried out by 12 undertakings: UAB „Balticum TV“, UAB „Bitė Lietuva“, AB Lietuvos radijo ir televizijos centras, UAB „Dicto Citius“, UAB „Digitela“, UAB „Ektra“, HIBERNIA MEDIA (UK) LIMITED, VĮ „Infostruktūra“, Lattelekom SIA filialas, AB „Lietuvos geležinkeliai“, UAB Technologijų ir inovacijų centras, TEO LT, AB.

As of 30 September 2013 the total number of leased lines, provided to other operators was 1.418 (1,9% less than as of 30 June 2013).

61,1% (866) of the provided leased lines were digital leased lines, including 74,8% up to 2 Mb/s (inclusive) digital leased lines.

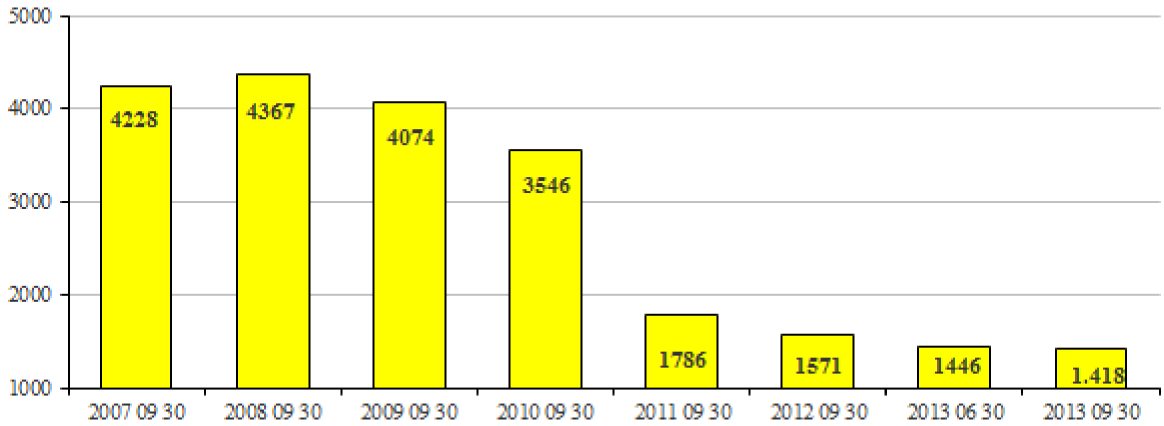


Fig. 39. Change of the number of leased lines, provided to other operators, 2007 IIIQ-2013 IIIQ, units

The total revenue received from the leased lines provision activities during the third quarter of 2013 comparing with the second quarter of 2013 decreased by 1,4% and amounted to LTL 5,53 million. In comparison with the third quarter of 2012 leased lines provision market in the third quarter of 2013 decreased by 30,4%.

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 60,0% of the whole leased lines market in the second quarter of 2013.

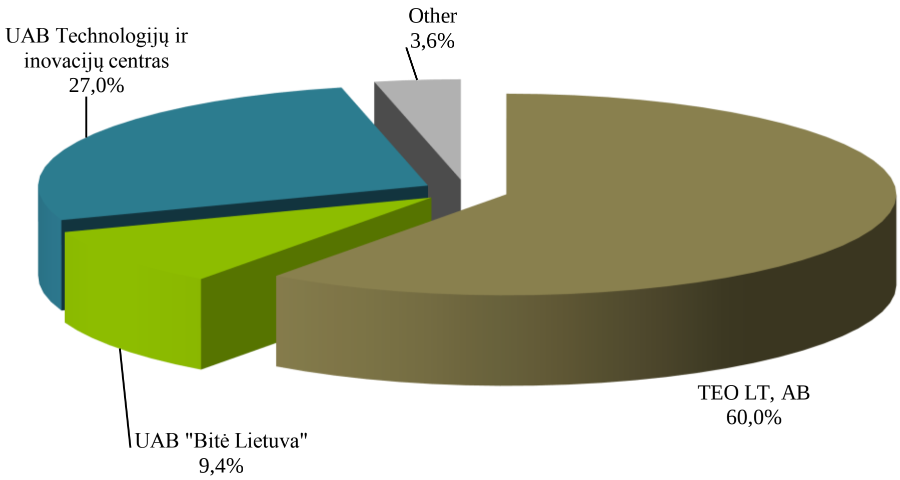


Fig. 40. Distribution of revenue from the provision of leased lines services by operators 2013 IIIQ, % (total revenue – 5,53 mill.)

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

In the third quarter of 2013 17 companies (UAB „AirnetTV“, UAB „Balticum TV“, UAB „Dokeda“, UAB „Duomenų greitkelis“, UAB „Ektra“, UAB „Elekta“, IĮ INLO, Kavamedia UAB, UAB „Penkių kontinentų komunikacijų centras“, Viešoji įstaiga „Plačiajuostis internetas“, UAB „Skaidula“, Splius, UAB, UAB „Sugardas“, UAB Technologijų ir inovacijų centras, TEO LT, AB, UAB "UkmNet", UAB „Zirzilė“) were engaged in the activities of provision of physical optical fibre. The number of physical optical lines fibers, provided to others, was 3.573. The revenues from these activities in the third quarter of 2013 constituted 6,04 million LTL, comparing with the second quarter of 2013 revenues increased by 2,3%, comparing the third quarter of 2013 with the third quarter of 2012, they increased by 3,5%.

7. BROADBAND INTERNET ACCESS

In the third quarter of 2013 101 provider provided broadband Internet access services.[13].

In the third quarter of 2013 broadband Internet access services were provided by using fibre communication lines, xDSL lines, wireless communication lines, via cable TV network, 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 1.125,6 thousand**, during the quarter it increased by 3,7%, during the year – 8,9%. The broadband penetration (subscribers per 100 population), including subscribers who connected to the Internet by using fixed and mobile broadband technologies was **38,1%**, during the quarter it increased by 1,4 per cent, during the year – 3,5 per cent.

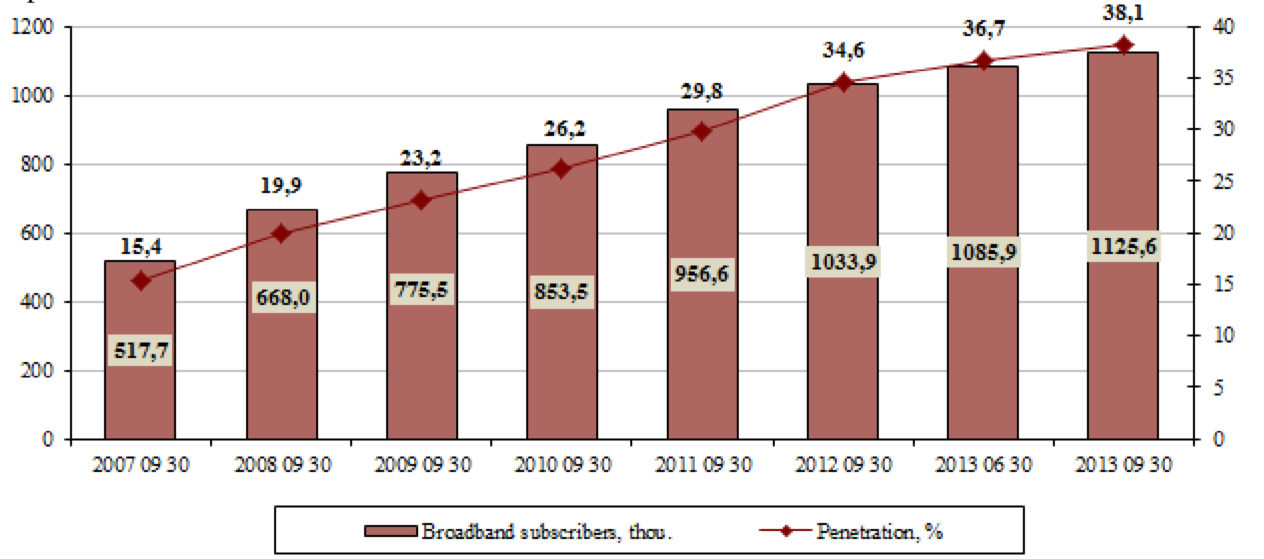


Fig. 41. Change in the number of Internet subscribers who make use of broadband technologies (including fixed and mobile), thou., and penetration 2007 IIIQ–2013 IIIQ, %

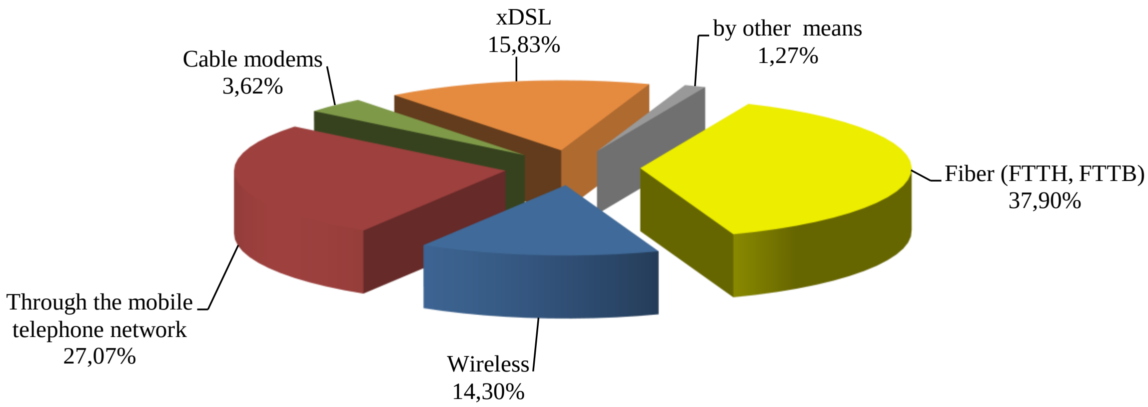


Fig. 42. Distribution of the number of the Internet access subscribers by the manner of connection 2013 IIIQ, % (total number of subscribers 1.125,6 thou.)

[13] - the number of subscribers connected to the Internet via narrowband Access, i. e. dial-up Access, is negligibly low and in this report is not dealt with

72,9% of subscribers used fixed (cable and wireless) broadband communication technologies for the Internet access, 27,1% - 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.

The consumers amounted to 78,0% of the total number of subscribers, **that is, 66,9% household had permanent connection to the Internet**. The revenues, generated by the consumers amounted to 73,6% off the total revenue, received from provision of the retail Internet services.

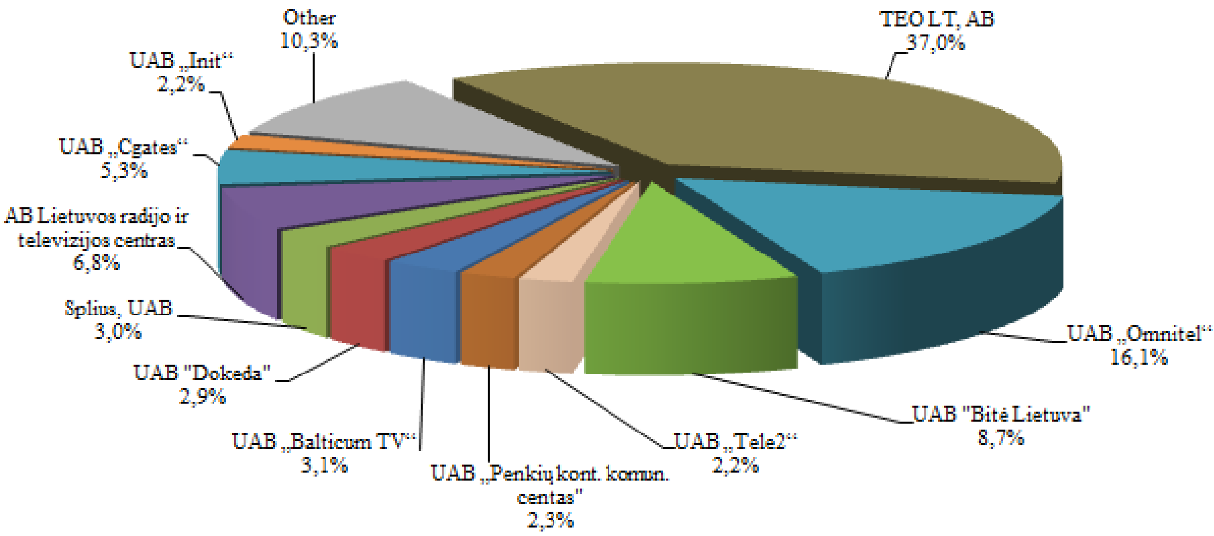


Fig. 43. Distribution of the number of the Internet access subscribers by providers 2013 IIIQ, % (total number of subscribers 1.125,6 thou.)

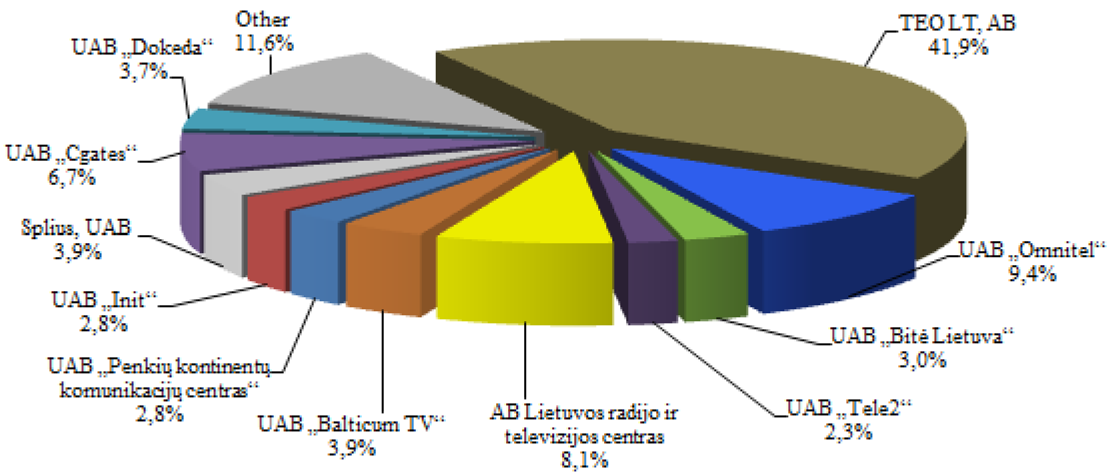


Fig. 44. Distribution of the number of the Internet access customers[14] by providers 2013 IIIQ, % (total number 877,5 thou.)

[14] - natural persons

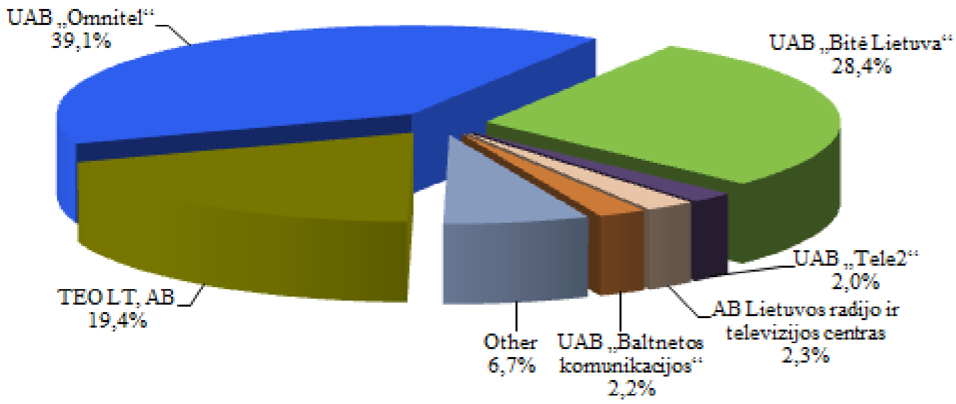


Fig. 45. Distribution of the number of the Internet access business subscribers by providers 2013 IIIQ, % (total number 248,1 thou.)

The total revenue, received from the provision of the Internet access services (wholesale and retail) decreased by 1,6% comparing with the second quarter of 2013 and in the third quarter of 2013 amounted to LTL 102,95 million including LTL 95,05 million (92,3%) of the revenue from provision of retail Internet access services.

Total revenue from provision of Internet access services in the third quarter of 2013 in comparison with the third quarter of 2012 increased by 2,3%.

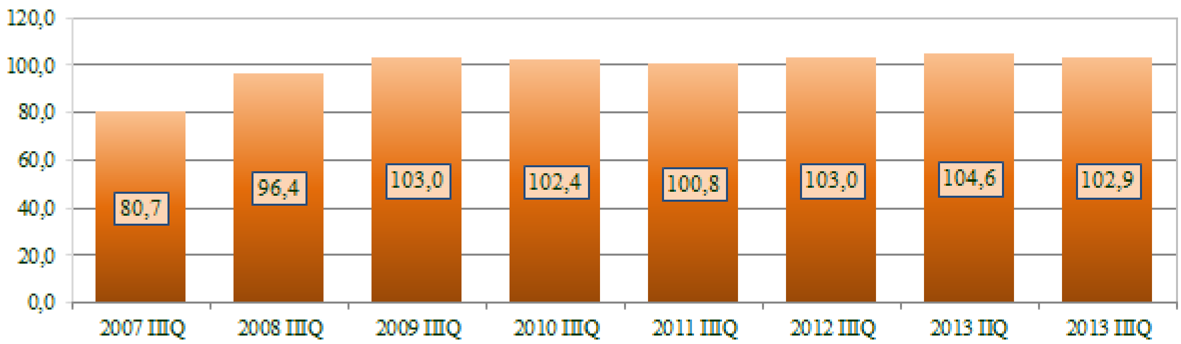


Fig. 46. Revenues, received from the provision of the Internet access services 2007-2013 IIIQ, mill. LTL

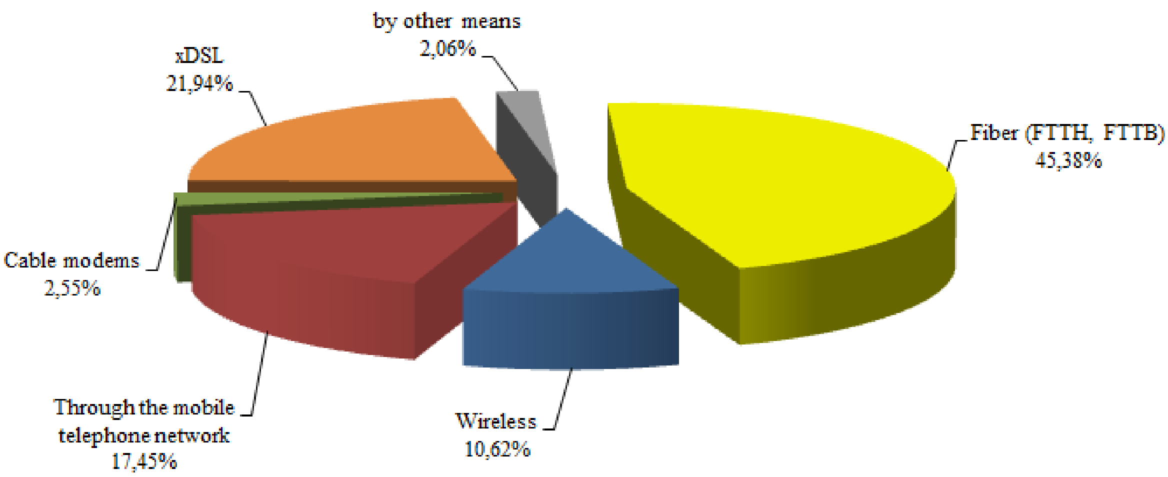


Fig. 47. Distribution of the revenue for provision of retail Internet access services according to the manner of connection 2013 IIIQ, % (total revenue - LTL 95,05 mill.)

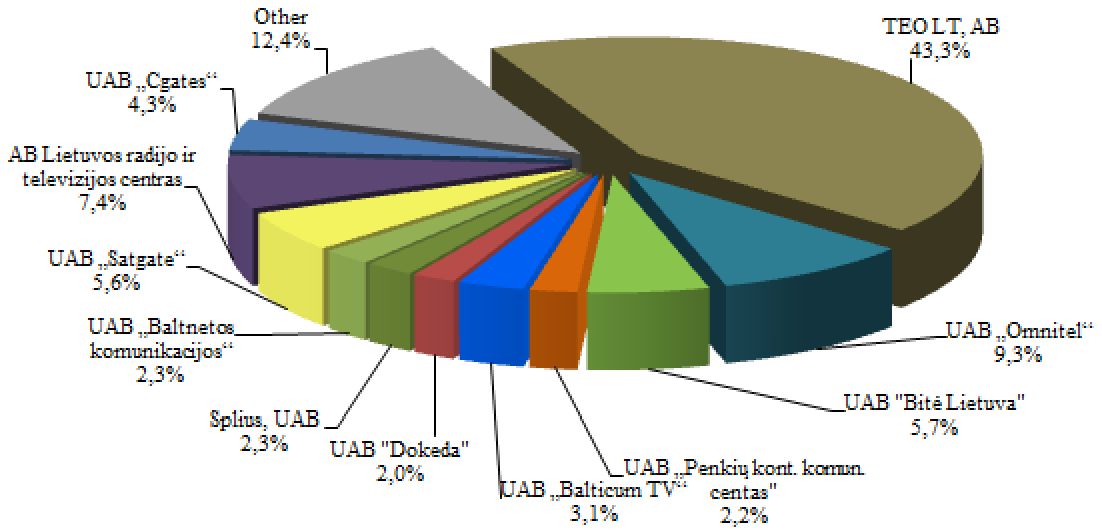


Fig. 48. Distribution of revenue from the internet access service (retail and wholesale) by providers 2013 IIIQ, % (total revenue is LTL 102,95 mill.)

The average monthly revenues from one subscriber for the Internet access services (including all the ways of connection) in the third quarter of 2013 amounted **to LTL 28** (in the second quarter of 2013 was LTL 29). The largest average amount of revenue from one subscriber per month was received from subscribers, who are connected to the Internet by leased lines, local area network (LAN) (“by other means”) - LTL 46 (LTL 48), the corresponding amount, received from the subscribers connected by wireless communication lines was LTL 21 (LTL 24), through mobile telephone networks (by using computer) – LTL 18 (LTL 18), by xDSL line users was LTL 39 (LTL 39), by optical cable - LTL 34 (LTL 34), cable television networks - LTL 20 (LTL 20).

As of the end of the third quarter of 2013 there were **4.751 wireless Internet hotspots**, including 2.986 (62,8%) implemented by TEO LT, AB, 1.333 (28,1%) – AB Lietuvos radijo ir televizijos centras. Comparing with the end of the second quarter of 2013 the number of wireless communication hotspots increased by 2,2%, during the year it increased by 1,4%.

In the third quarter of 2013 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 third quarter of 2013 amounted to 178.972 Mb/s**, i. e. increased by 4,1% comparing with the second quarter of 2013, and during the year grew – by 14,4%. By the end of the third quarter the largest speed rate of international channels was held by TEO LT, AB (107.150 Mb/s), UAB Bitė Lietuva (20.480 Mb/s), LATTELEKOM SIA filialas (17.800 Mb/s), “UAB “Penkių kontinentų komunikacijų centras” (10.240 Mb/s), UAB „Nacionalinis telekomunikacijų tinklas (10.000 Mb/s), UAB “Nacionalinis komunikacijų centras” (10.000 Mb/s), KTU Institute of Information Technology Development (5.120 Mb/s).

Until 30 September, 2013 were registered **637 WIMAX stations**, during the year the number increased by 17,4%..

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 30 September, 2013 amounted to **304,7 thousand**, during the third quarter it increased by 2,6%, during the year – 10,7%. In the third quarter of 2013 these services were provided through three operators (UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“) networks.

59,4% subscribers used UAB „Omnitel“ services, 32,1% – UAB „Bitė Lietuva“, 8,2% - UAB “Tele2”, 0,3% – other 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 third quarter of 2013 was LTL 16,59 million LTL, 57,6% of them UAB „Omnitel“ revenues, 30,3% - UAB „Bitė GSM“ revenues, 11,7% - UAB „Tele2“, 0,4% – other service providers’ revenues. Comparing with the second quarter of 2013, total revenues increased by 6,3%.

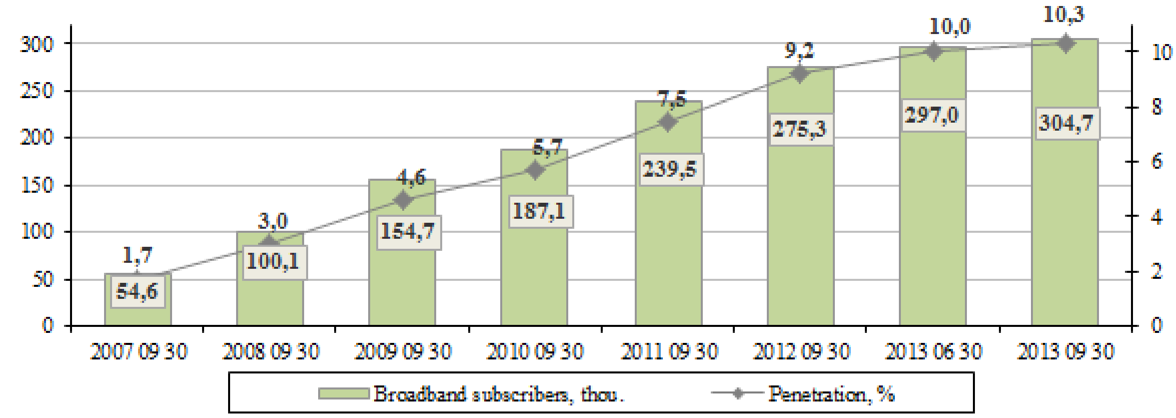


Fig. 49. Change in the number of broadband Internet subscribers through mobile telephone network, thou., and penetration 2007–2013 IIIQ, %

Broadband by using fixed communication technologies

The number of subscribers who make use of broadband fixed communication technologies (including WiFi, WIMAX) totalled 820,8 thousand as of 30 September 2013 (at the beginning of the period this figure stood at 788,9 thousand), during the quarter it increased by 4,1%, during the year it increased by 8,2%.

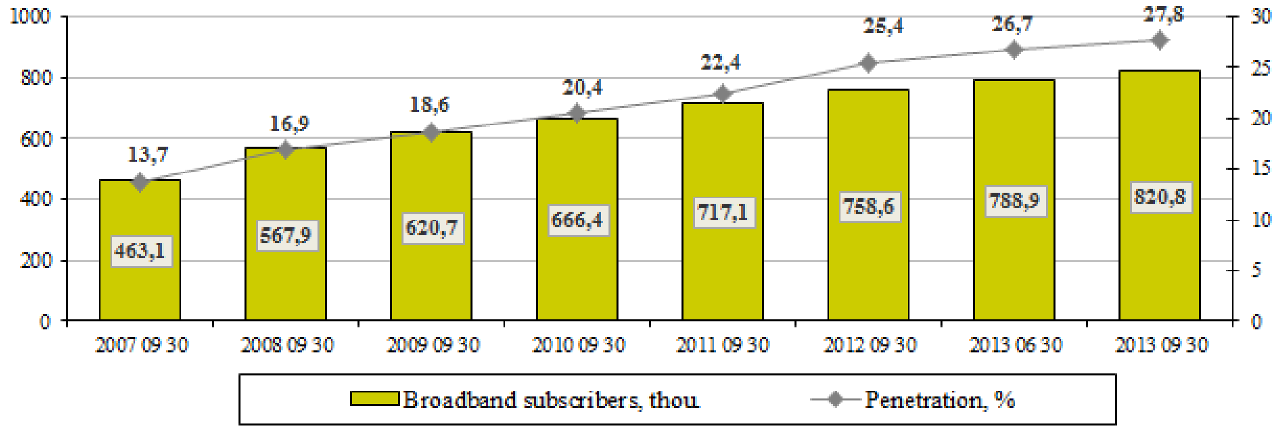


Fig. 50. Change in the number of Internet subscribers who make use of fixed broadband technologies, thou., and penetration, 2007–2013 IIIQ, %

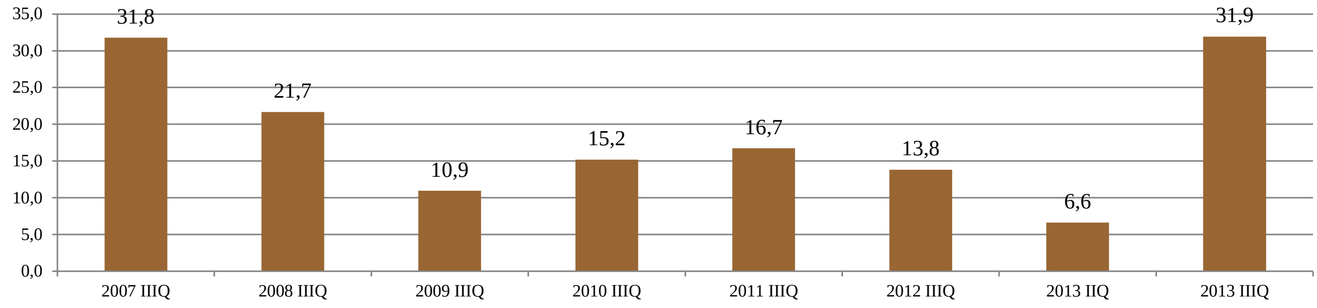


Fig. 51. The number of connected new subscribers who make use of fixed broadband technologies within the quarter 2007 IIIQ–2013 IIIQ, thou.

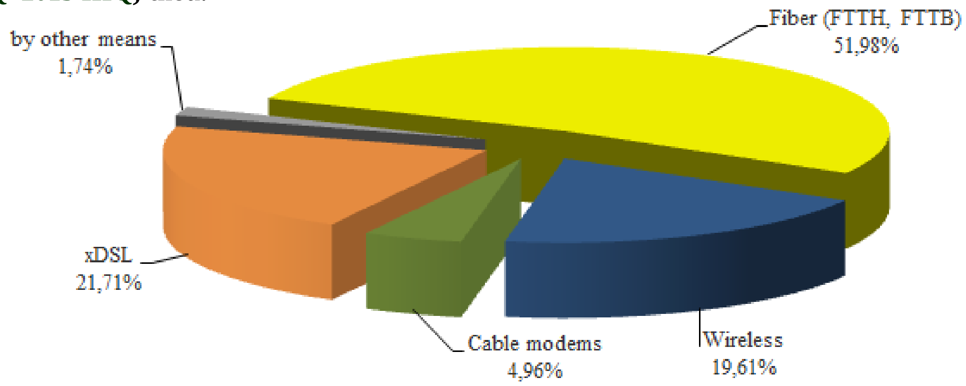


Fig. 52. Distribution of the number of the Internet access subscribers, who make use of broadband communications technologies, according to the manner of fixed connection 2013 IIIQ (total number – 820,8 thou.), %

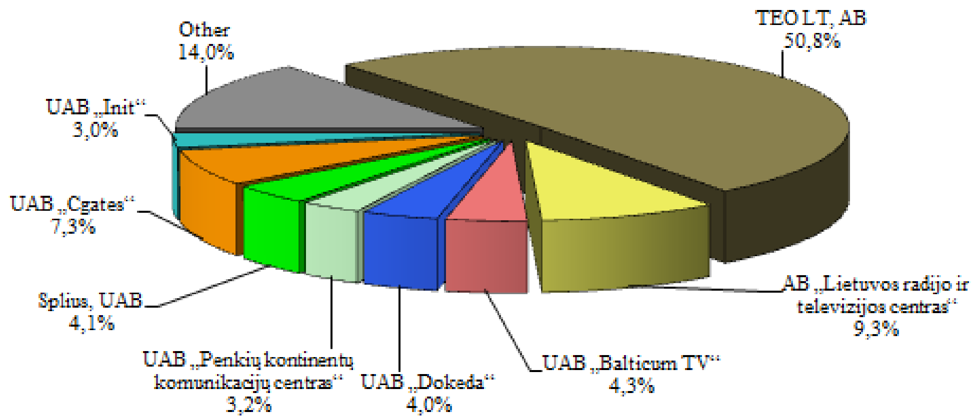


Fig. 53. Distribution of the number of the Internet access subscribers, who make use of broadband fixed technologies, by providers 2013 IIIQ (total number - 820,8 thou.), %

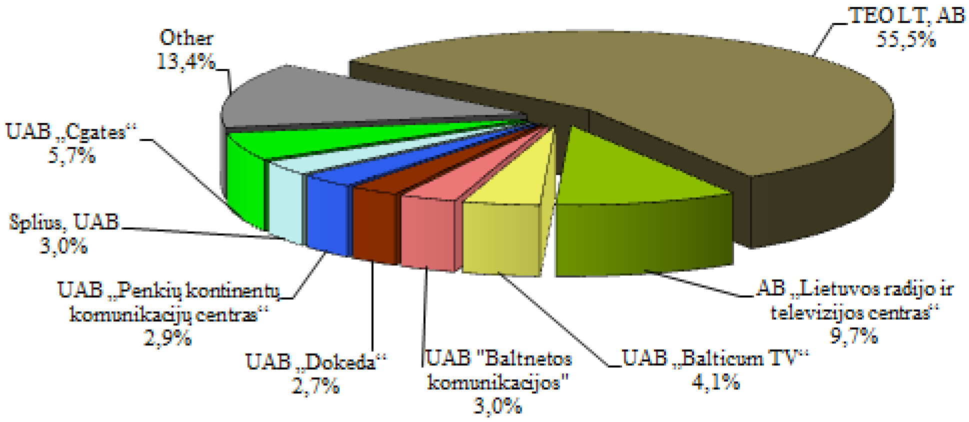
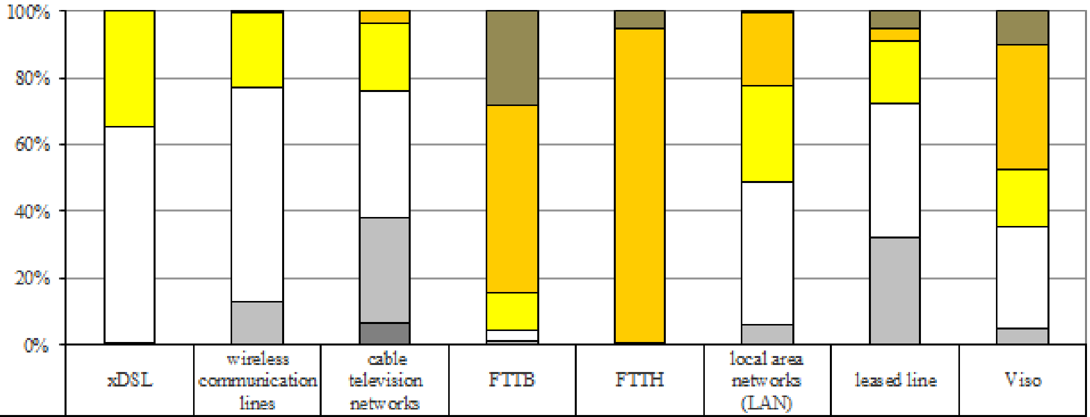


Fig. 54. Broadband communication providers' market shares according to the revenue, received from provision of fixed broadband Internet access 2013 IIIQ (the total revenue from broadband communication – LTL 78,46 mill., %

3 table. Distribution of the number of the Internet access subscribers and households, using fixed broadband technologies by downstream speed 2013 IIIQ, %.

Speed, Mb/s	%, from all subscribers using fixed broadband technologies	%, from all households
Until 2 Mb/s	**5,0%**	**3,1%**
from 2Mb/s to 10 Mb/s	**30,4%**	**19,0%**
from 10 Mb/s to 30 Mb/s	**17,2%**	**10,7%**
from 30 Mb/s to 100 Mb/s	**37,4%**	**23,4%**
More than 100 Mb/s	**10,0%**	**6,3%**



	xDSL	wireless communication lines	cable television networks	FTTB	FTTH	local area networks (LAN)	leased line	Viso
more than 100 Mbit/s	4	48	16	74.019	8.203	85	23	82.398
from 30 Mb/s to 100 Mb/s	0	939	1.453	148.664	152.762	3.008	18	306.844
from 10 Mb/s to 30 Mb/s	61.772	35.707	8.383	30.565	360	4.025	82	140.894
from 2 Mb/s to 10 Mb/s	115.573	103.257	15.448	8.362	1.006	5.864	181	249.691
from 144 Kb/s to 2Mb/s	803	21.018	12.837	2.415	57	832	144	38.106
until 144 Kb/s	44	15	2.593	210	8	17	0	2.887

Fig. 55. Distribution of the number of the Internet access subscribers using different connection to the Internet technologies by downstream speed 2013 IIIQ, %

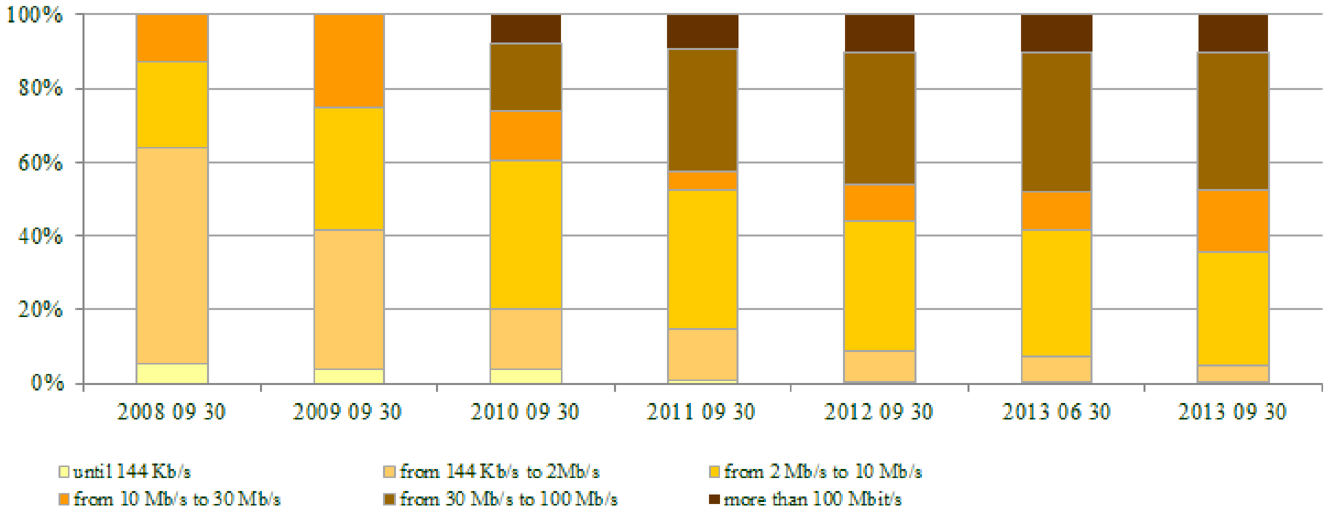


Fig. 56. Distribution of the number of the Internet access subscribers using fixed broadband technologies by downstream speed 2008 IIIQ–2013 IIIQ, %

High speed (greater than 30 Mb/s) Internet access services or Next generation access (NGA) services were provided by using fiber-optic communication lines (FTTH, FTTB) (98,5 percent), cable television network lines (DOCSIS 3.0), and by using other technologies (local area network (LAN), leased line), under which services were provided to at least 30 Mb/s.

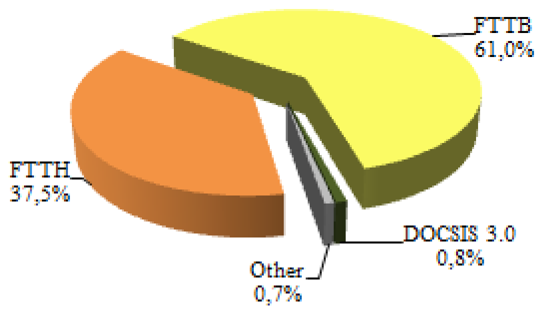


Fig. 57. Distribution of the number of the Internet access subscribers, who make use of NGA broadband communications technologies, according to the manner of connection 2013 IIIQ (total number – 433,4 thou.), %

In compliance with provided new services, Internet service providers increased Internet access speeds: within three years the number of subscribers, to whom the downstream speed rate of 30 Mb/s and higher is ensured increased about 3 times. In 30 September 2013 **29,7% of households were connected to the Internet by 30Mb/s and higher speed, including 6,3% – more than 100 Mb/s**.

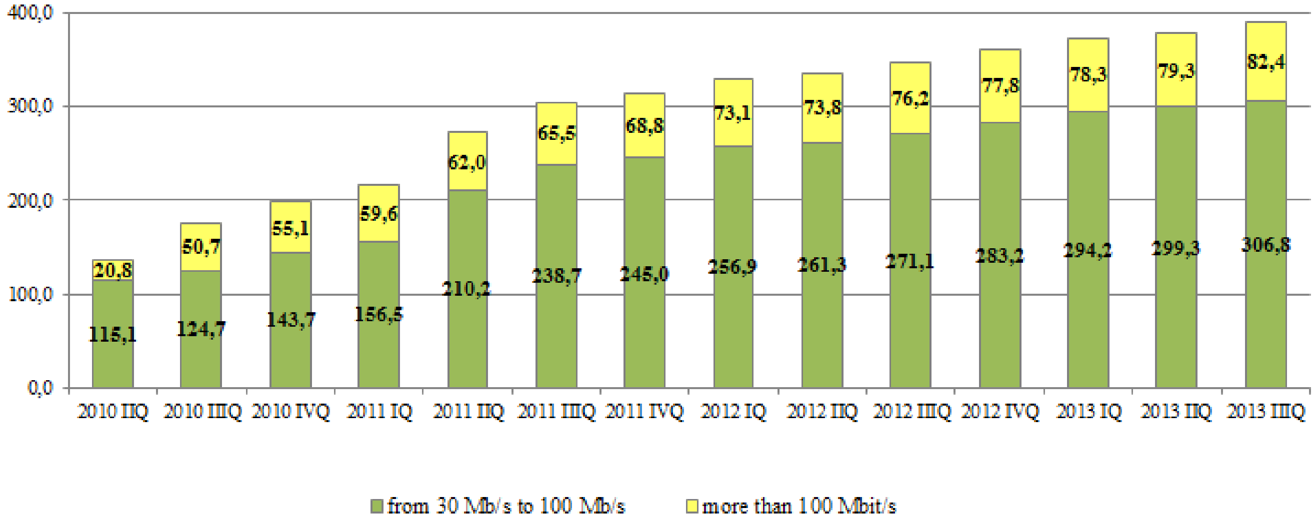


Fig. 58. The number of the broadband Internet access subscribers to whom the downstream speed of 30 Mb/s and higher is ensured 2010 IIQ-2013 IIIQ, thou.

According to the data prepared by Point Topic’s World for the II quarter of 2013, the broadband penetration (number of connections by using fixed broadband technologies per 100 inhabitants) in European countries shifts from 8,1 to 45,0

(countries that have less than 0,5 million inhabitants are not included). The highest broadband penetration in the European countries is observed in Norway, Switzerland, Denmark, and the lowest penetration rates are observed in Kosovo, Serbia, Moldova.

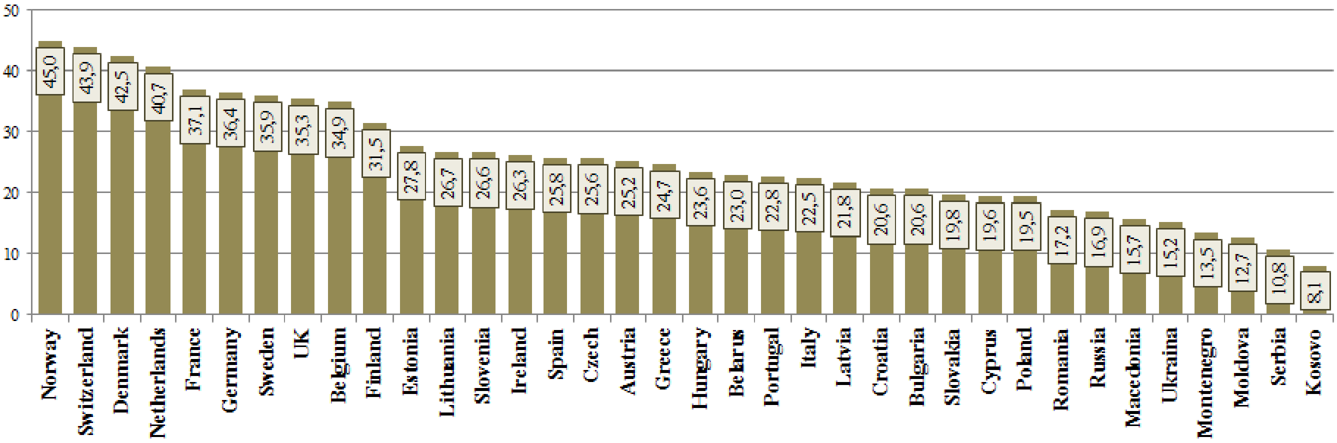


Fig. 59. Broadband per 100 population in European countries 2013 IIQ
Remark. Lithuanian data according to the information available to the RRT.
Source: „Point Topic’s World“, RRT

According to the data, provided by Point Topic’s World company, during the year (2012 IIQ – 2013 IIQ) the penetration of broadband communication mostly increased in Belarus (by 5,3 per cent), Lithuania (by 3,3 per cent), Bulgaria (by 3,0 per cent), Switzerland (by 3,0 per cent).

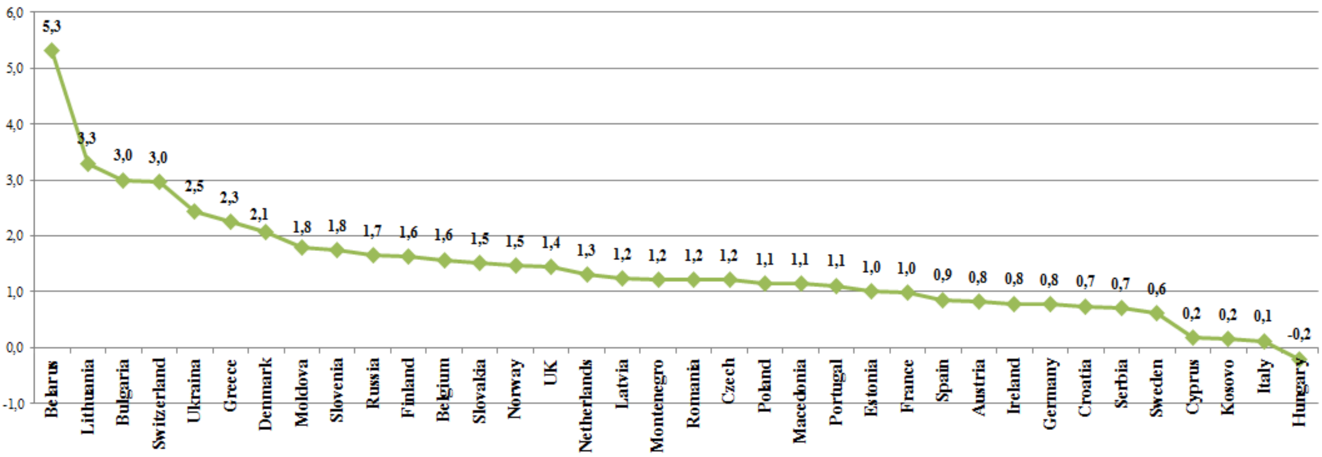


Fig. 60. Change of Internet broadband penetration in European countries 2012 IIQ – 2013 IIQ
Remark. Lithuanian data according to the information available to the RRT
Source: „Point Topic’s World“, RRT

According to the data submitted by Internet access providers, the fastest growing broadband Internet technology in Lithuania was fibre broadband: during the third quarter of 2013 the number of subscribers, connected to the Internet via fibre communication lines increased by 10,1 thousand, accordingly the number of subscribers, connected to the Internet via wireless lines – by 23,7 thousand.

According to the survey (December, 2012)[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), globally took the 5th ranking, after S. Korea, UAE, Hong Kong and Japan. 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 10 countries exceeded fibre broadband penetration rate 10% (Lithuania, Sweden, Bulgaria, Latvia, Norway, Russia, Slovakia, Slovenia, Denmark and Portugal), in June, 2012 survey there were only 5 such countries.

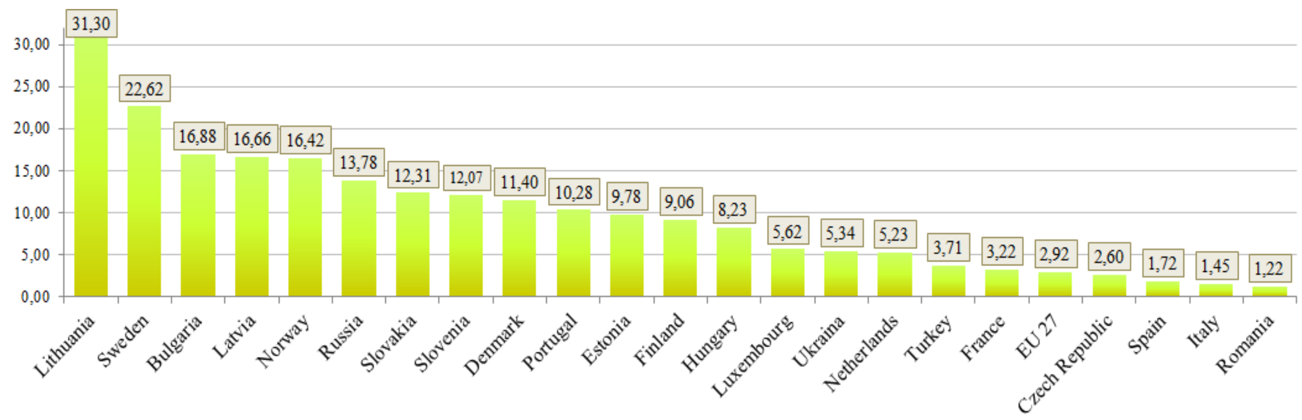


Fig. 61. Fibre broadband penetration (the number of FTTH, FTTB subscribers per 100 households) in European countries 2012 December, unit
Source: FTTH Council Europe and IDATE

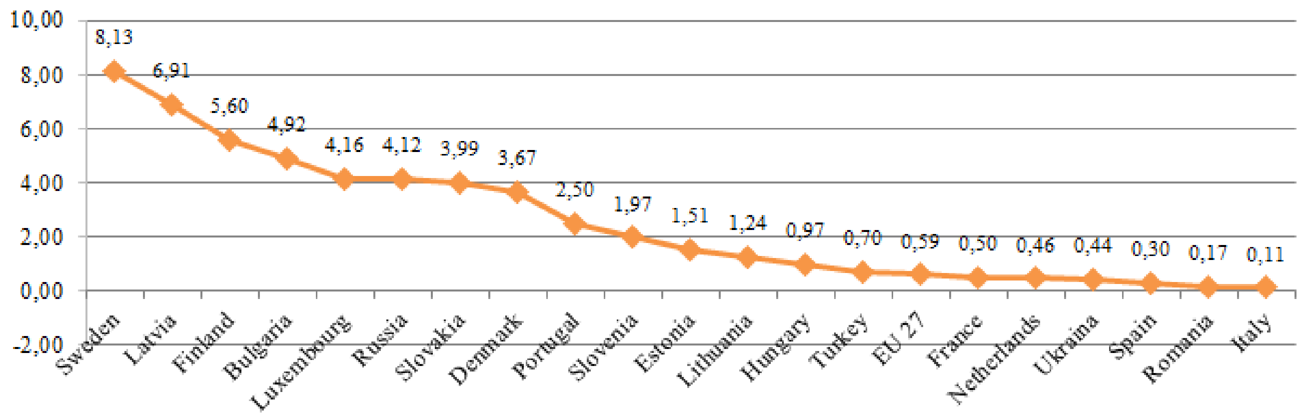


Fig. 62. Change of fibre broadband penetration (from 2012 IIQ to 2012 IVQ), per cents
Source: FTTH Council Europe and IDATE

The fastest-growing fiber-optic broadband penetration was in Sweden (during the half of the year it increased by 8,13 per cents), Latvia (by 6,91 per cents), Finland (by 5,60 per cents, accordingly in Lithuania (by 1,24 per cents).

[15] - http://www.ftthcouncil.eu/documents/PressReleases/2013/PR2013_EU_Ranking_FINAL.pdf

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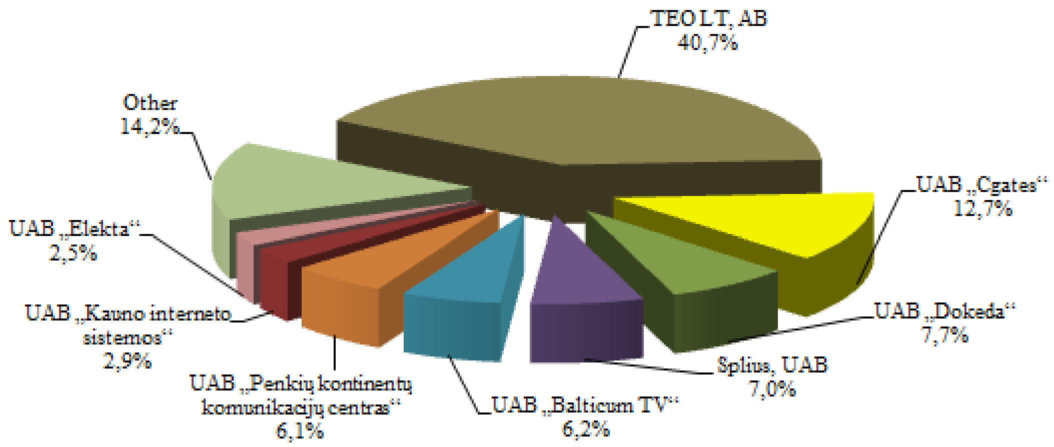

Fig. 63. Distribution of the number of the subscribers, connected to the Internet via optical fibre communication, by providers 2013 IIIQ, % (total number of subscribers 426,6 thou.), %

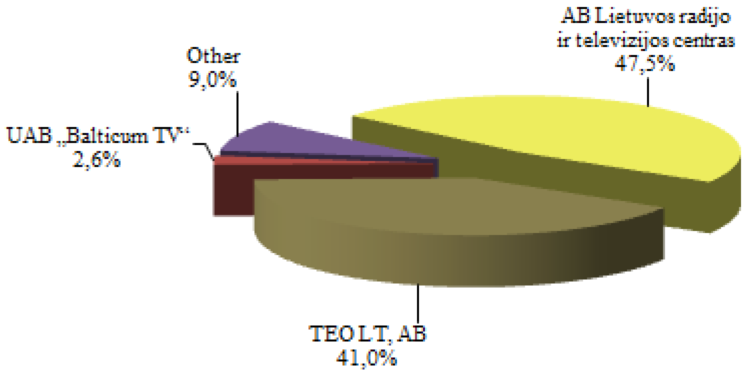

Fig. 64. Distribution of the number of the subscribers, connected to the Internet via wireless communication lines, by providers 2013 IIIQ, % (total number of subscribers 161,0 thou.), %

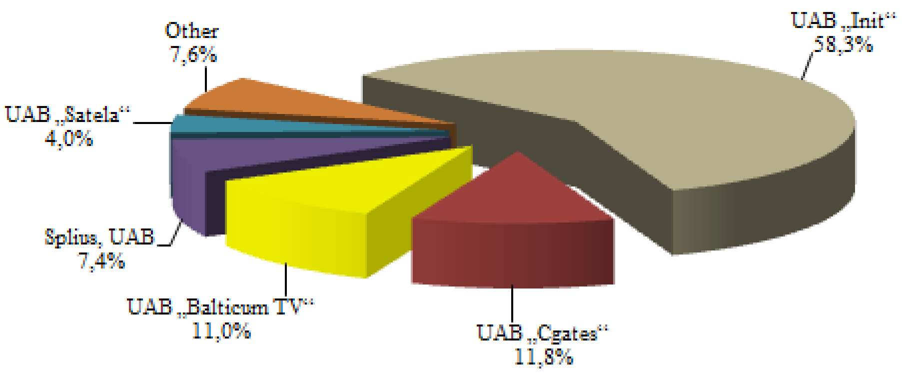

Fig. 65. Distribution of the number of the subscribers, connected to the Internet via cable TV networks, by providers 2013 IIIQ, % (total number of subscribers 40,7 thou.), %

On 30 September 2013 the number of telephone line, whereby the high-speed service of subscriber lines (hereinafter referred to as xDSL) is provided, totalled 178,5 thousand (35,2% of the total number of metallic twisted pair lines). During the third quarter it decreased by 0,8%, during the year decreased by 4,3%.

By using 99,2% of the lines TEO LT, AB provided the Internet access services to its customers and 1.341 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, 6 more providers provide xDSL services..

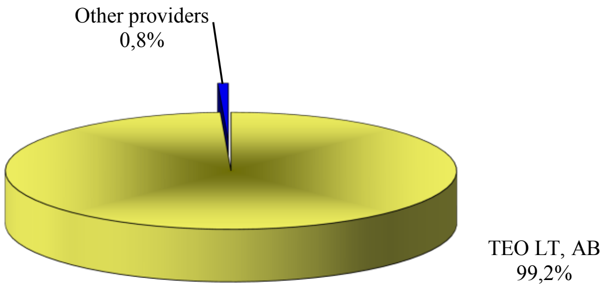

Fig. 66. Number of xDSL lines according to the providers, 2013 IIIQ, in %

Also, there were provided broadband Internet services for 0,1 thousand subscribers by using fully unbundled access and shared access to local loop.

8. OTHER DATA TRANSMISSION SERVICES

Other data transmission services in the third quarter of 2013 were provided by 19 undertakings. The total revenue, received from provision of data transmission services almost unchanged (increased by 0,09%) comparing with the second quarter of 2013 and amounted to LTL 21,20 million. Total revenues received from provision of data transmission services during the third quarter of 2013 in comparison with the third quarter of 2012 decreased by 1,2%.

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

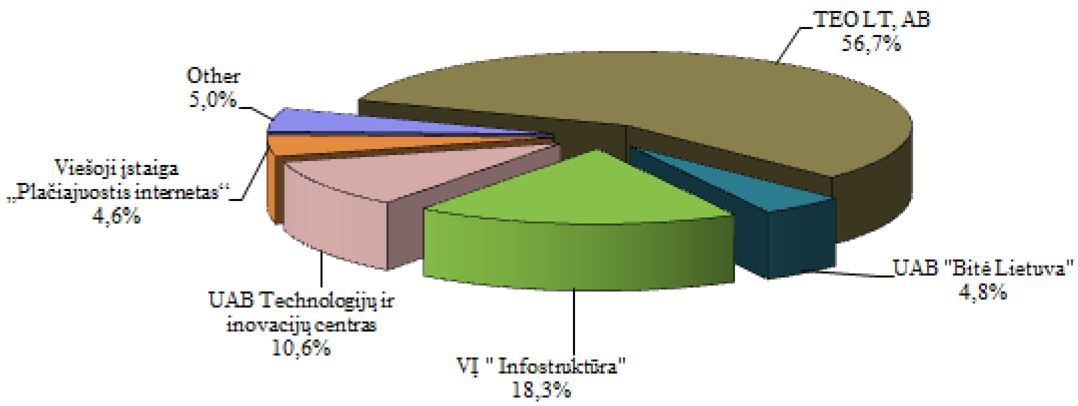

Fig. 67. Data transmission service providers' market shares according to the revenue from provision of data transmission services 2013 IIIQ, % (the total revenue – LTL 21,20 mill.)

9. TELEVISION ACTIVITIES

At the end of the third quarter of 2013 728,3 thousand subscribers (i. e. 55,5% 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 third quarter the number of pay-TV subscribers almost unchanged (decreased by 0,5%).

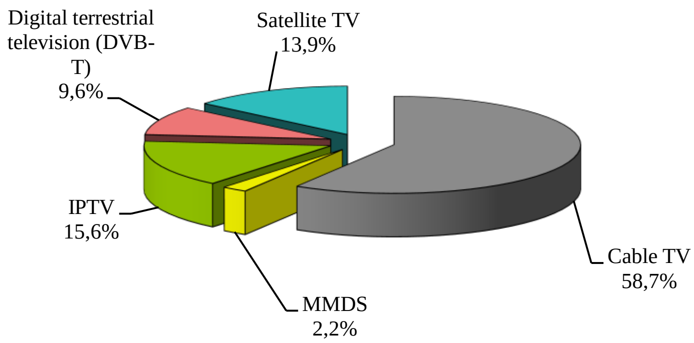

Fig. 68. Distribution of the number of the pay television subscribers by the manner of connection 2013 IIIQ, % (total number of subscribers – 728,3 thou.)

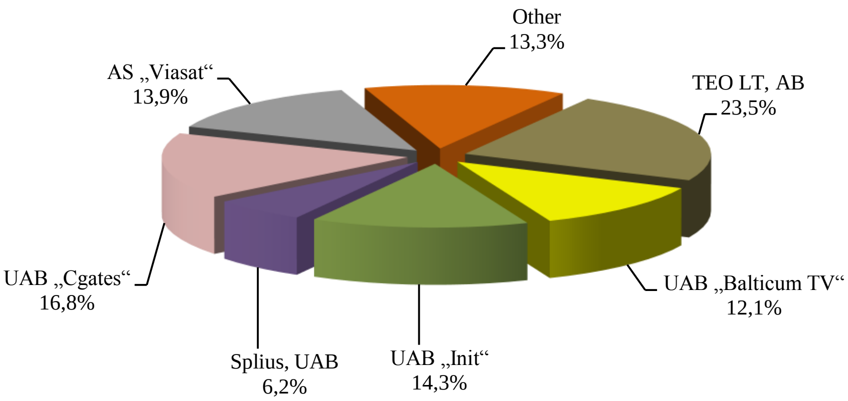

Fig. 69. Distribution of the number of the pay television subscribers by providers 2013 IIIQ, % (total number of subscribers – 728,3 thou.)

Total revenues received from pay-TV services during the third quarter of 2013 in comparison with the second quarter of 2012 increased by 1,5% and totalled LTL 52,11 million

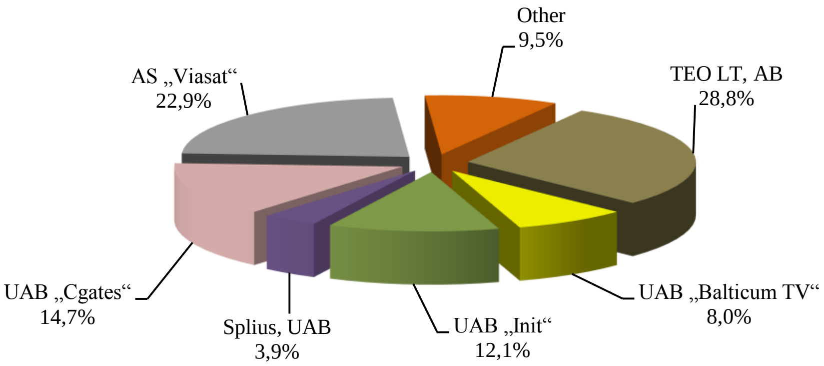

Fig. 70. Distribution of the revenue from pay television by providers 2013 IIIQ,% (total revenue – LTL 52,11 million), %

56,4% of the pay-TV subscribers used digital pay-TV services. At the end of the third quarter of 2013 **410,4** thousand subscribers used digital pay-TV services, during the quarter the number increased by 0,5%, during the year – increased by 7,8%.

The penetration of digital pay-TV per 100 population in the end of the third quarter was 13,9, i. e. 31,3% of households were connected to the digital pay-TV.

In the third quarter of 2013 digital television services were provided by 28 undertakings.

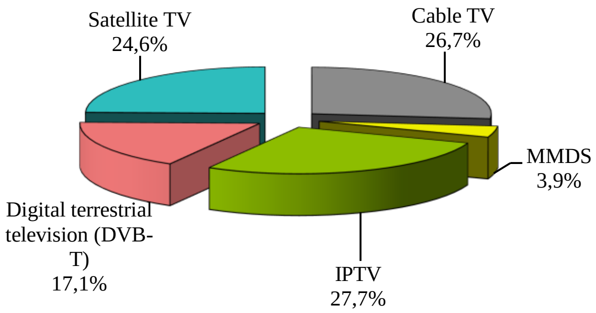

Fig. 71. Distribution of the number of the digital television subscribers by the manner of connection 2013 IIIQ, % (total number of subscribers – 410,4 thou.)

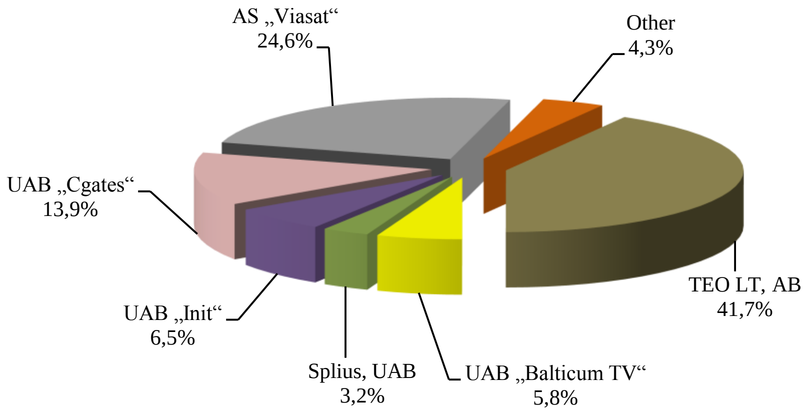

Fig. 72. Distribution of the number of the digital television subscribers by providers 2013 IIIQ, % (total number of subscribers – 410,4 thou.)

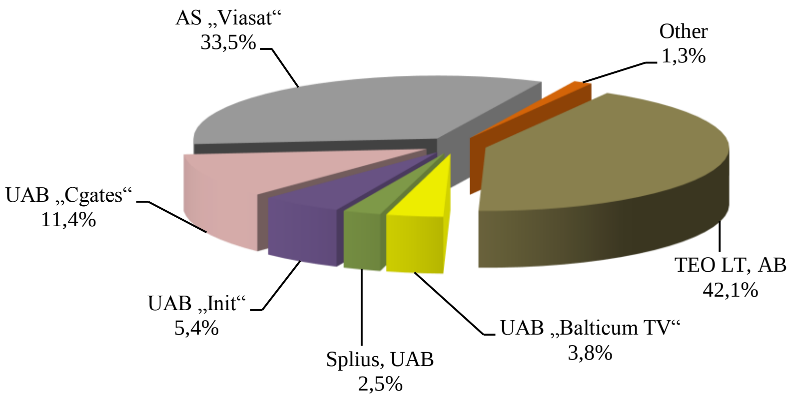

Fig. 73. Distribution of revenue from digital television by providers 2013 IIIQ, % (total revenue – LTL 35,66 million)

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

In the third quarter of 2013 the activities of providing cable television services were carried out by 37 undertakings, including 2 undertakings – and microwave multi-channel television services.

On 30 September 2013 427,4 thousand subscribers used cable television services (during the quarter decreased by 1,2%) and 15,9 thousand subscribers used the microwave multi-channel television services (during the quarter decreased by 3,8%).

35,0% of Lithuania's households were connected to cable or microwave multi-channel television, number of households possible to be services was about 86%.

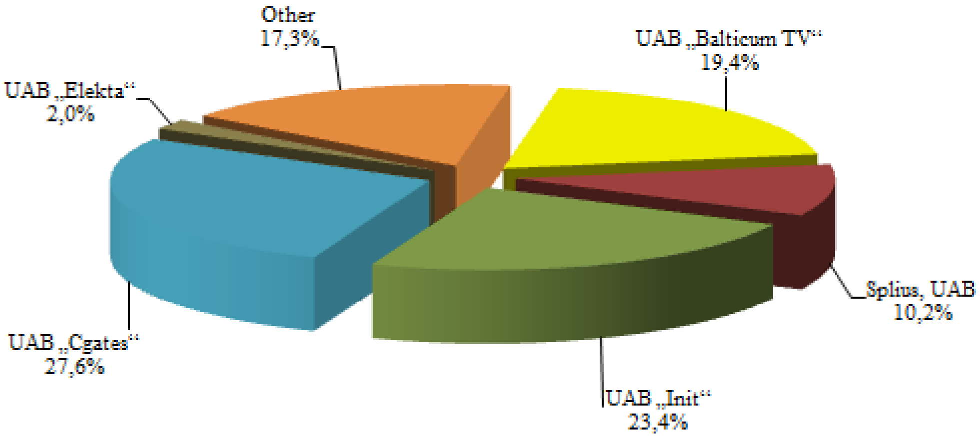

Fig. 74. Distribution of the number of the cable and microwave multi-channel television subscribers by providers 2013 IIIQ, % (total number of subscribers – 443,3 thou.), %

The total revenue, received from the provision of cable or microwave multi-channel television services in the third quarter of 2013 comparing with the second quarter of 2013 decreased by 0,2% and amounted to LTL 24,95 million. Cable and microwave multi-channel television market according to the revenues in the third quarter of 2013 in comparison with the third quarter of 2012 increased by 9,2%.

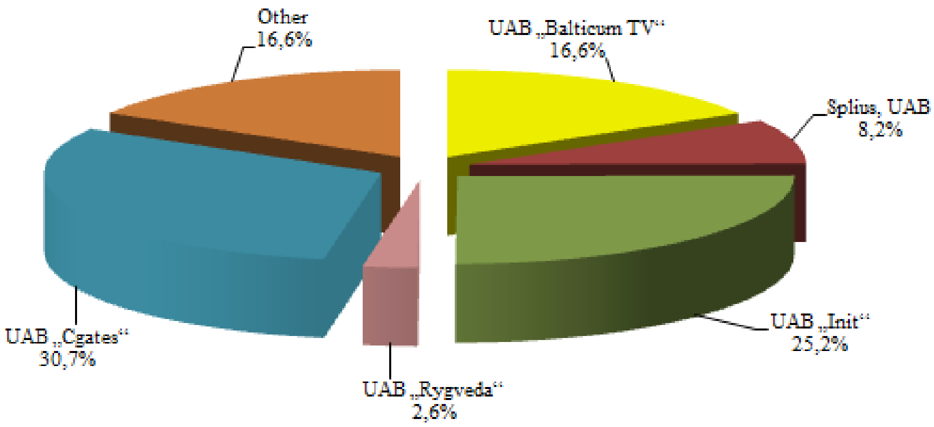

Fig. 75. Distribution of revenue from cable and microwave multi-channel television by providers 2013 IIIQ, % (total revenue is LTL 24,95 million), %

In the third quarter of 2013 the activities of providing digital cable television and MMDS services were carried out by 17 undertakings (17 – cable TV and 2 (of them) – and MMDS).

At the end of the third quarter of 2013 **125,4 thousand** used digital TV services, provided through cable TV and MMDS networks. During the quarter the number almost unchanged (increased by 0,02%).

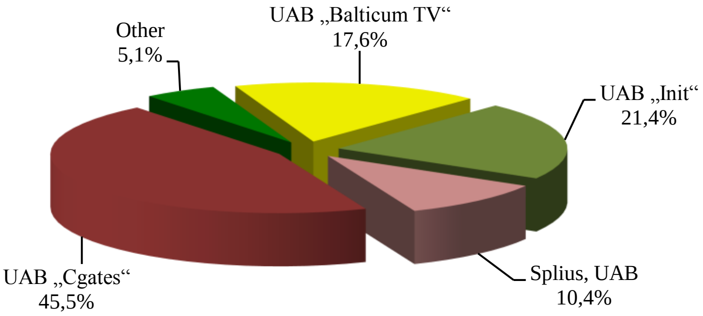

Fig. 76. Distribution of the number of the digital cable TV and MMDS subscribers by providers 2013 IIIQ, % (total number – 125,4 thou.

The total revenue, received from provision of digital TV services, provided through cable TV and MMDS networks, in the third quarter of 2013 amounted to LTL 8,51 million, in comparison with the second quarter of 2013, it increased by 2,3%.

28 undertakings, providing cable television and/or microwave multi-channel television services, also provide the Internet access services. 9 companies (UAB „Balticum TV“, UAB „Init“, KLI LT, UAB, UAB „Marsatas“, UAB „Radijo elektroninės sistemos“, UAB „Roventa“, Splius, UAB, UAB „Cgates“, UAB „Zirzilė“) provided the entire package of services to their customers (3 services): fixed telephone, Internet access and cable television services. All the said companies provided the fixed telephone services of UAB „Nacionalinis telekomunikacijų tinklas“.

TV services, based on IP technologies

In the third quarter of 2013 digital TV services by using IP technologies were provided by 14 companies (TEO LT, AB, UAB „Balticum TV“, UAB „Penkių kontinentų komunikacijų centras“, Kavamedia UAB, UAB „Transteleservisas“, UAB „Miesto tinklas“, UAB „Dokeda“, KLI LT, UAB, UAB „Consilium Optimum“, UAB „AirnetTV“, UAB „Infoseka“, UAB „Etanetas“, UAB „Horda“, Ivančiko IĮ „Žaibas“).

At the end of the third quarter were 113,8 thousand IPTV subscribers (including 90,2% – TEO LT, AB, 4,8% – UAB „Penkių kontinentų komunikacijų centras“, 2,6% – UAB „Dokeda“, during the quarter this number increased by 3,6%, during the year – 16,9%.

During the third quarter of 2013 the revenues, received from provision of television services, based on the Internet protocol technologies amounted to LTL 9,92 million, in comparison with the second quarter of 2013 it increased by 2,3%, comparing the third quarter of 2013 with the third quarter of 2012, the revenues increased by 16,7%.

Digital terrestrial television

Digital terrestrial television (DVB-T) services, by using the MPEG-4 compact standard, in the third quarter of 2013 were provided by TEO LT and UAB „Balticum TV“. At the end of September, 2013 there were 70,0 thousand subscribers of these services, during the quarter the number decreased by 2,7%, during the year – it increased by 4,9%.

During the third quarter of 2013 the revenues, received from the provision of digital terrestrial television, amounted to LTL 5,30 million, in comparison with the second quarter of 2013 it decreased by 2,2%, comparing the third quarter of 2013 with the third quarter of 2012, the revenues decreased by 6,6%.

Satellite television

Satellite digital television services in Lithuania in the third quarter of 2013 were provided by AS „Viasat“.

At the end of the third quarter of 2013 were 101,2 thousand subscribers of digital satellite pay-TV services, during the third quarter of 2013 the number increased by 0,3%, during the year – it increased by 6,7%.

During the third quarter of 2013 the revenues, received from the provision of satellite TV services, amounted to LTL 11,93 million, in comparison with the second quarter of 2013 it increased by 3,0%.

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 third quarter of 2013 10 providers of electronic communications services provided bundled offers: 10 companies offered two services' bundles (2 companies provided both two and three services' bundles).

The following bundled offers were most popular with the subscribers: mobile telephone communication and broadband Internet – provided to 195,8 thousand (during the quarter increased by 1,5%), broadband Internet and television, which as of the end of the third quarter of 2013 was provided to 51,8 thousand subscribers (during the quarter it increased by 8,1%), fixed telephone communication, broadband Internet and television – provided to 23,3 thousand subscribers (during the quarter it increased by 19,1%). In addition, in the third quarter were provided: fixed telephone communication and broadband Internet (54 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 third quarter of 2013.

Revenues, received from the provision of radio programs transmission services in the third quarter of 2013 amounted approximately to LTL 0,76 million, (increased by 6,5% comparing with the second quarter of 2013).

Revenues, received from provision of television programs' transmission services amounted to LTL 3,28 million (increased by 8,3% comparing with the second quarter of 2013), including LTL 2,84 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 third quarter of 2013 in comparison with the third quarter of 2012 decreased by 44,4%.

ANNEX. SUMMARISED ELECTRONIC COMMUNICATIONS INDICATORS

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
I. Activity of the provision of public fixed network and/or public fixed telephone services					
1. Total number of fixed telephone subscribers, total, units,	637.134	650.093	-1,99	684.064	-6,86
including: - consumers	458.021	466.085	-1,73	490.668	-6,65
- business subscribers	179.113	184.010	-2,66	193.396	-7,39
2. Total number of own telephone lines, used for provision of public fixed telephone service, units,	585.141	596.624	-1,92	625.488	-6,45
including: - consumers	453.203	460.308	-1,54	484.166	-6,40
- business subscribers	131.938	136.316	-3,21	141.322	-6,64
including: - the number of metallic twisted pair lines, with the exclusion of ISDN) lines	507.361	520.988	-2,62	559.280	-9,28
- including the lines, used or provision of high speed rate digital subscriber lines (xDSL) service	178.464	179.957	-0,83	186.423	-4,27
- the number of wireless communication lines	25.024	25.335	-1,23	27.920	-10,37
- the number of lines of cable television networks	2.440	2.301	6,04	4.125	-40,85
- the number of lines of data communication networks	50.316	48.000	4,83	34.163	47,28
3. Total number of own ISDN lines, units: (number of lines, not channels)	12.353	12.588	-1,87	13.317	-7,24
including: - consumers	95	106	-10,38	137	-30,66
- business subscribers	12.258	12.482	-1,79	13.180	-7,00
including: - ISDN BRA	11.792	12.025	-1,94	12.741	-7,45
- ISDN PRA	561	563	-0,36	597	-6,03
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)	6.831	7.044	-3,02	9.305	-26,59
- consumers	2.013	2.136	-5,76	2.405	-16,30
- business subscribers	4.818	4.910	-1,87	6.900	-30,17
including: - by means of carrier pre-selection	2.118	2.131	-0,61	2.730	-22,42
- by means of carrier selection	3.457	3.659	-5,52	3.978	-13,10
- by using fully unbundled access to local loop	0	0	-	0	-
- by using shared access to local loop	0	0	-	0	-
- other telephone lines	1.256	1.254	0,16	2.597	-51,64
5. Total number of IP telephony subscribers by using the access, provided by other electronic communications operators, units	4.748	5.485	-13,44	5.879	-19,24
- consumers	2.615	3.429	-23,74	3.823	-31,60
- business subscribers	2.133	2.056	3,75	2.056	3,75
6. The number of pre-payment cards sold, units	23.699	14.563	62,73	29.123	-18,62
7. Number of pay phones, total, units:	1.200	1.234	-2,76	1.285	-6,61
including - in cities	1.007	1.035	-2,71	1.083	-7,02
- in small towns and rural areas	193	199	-3,02	202	-4,46

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
8. Total number of disconnected telephones, units:	14.037	15.044	-6,69	15.448	-9,13
including: - due to the debts for services	921	838	9,90	1.365	-32,53
- wished by the customer	13.116	14.206	-7,67	14.083	-6,87
9. Volumes of calls where calls are initiated in one's own network, total, thou. min**:**	257.045	284.321	-9,59	285.959	-10,11
- consumers	197.171	219.705	-10,26	216.325	-8,85
- business subscribers	59.874	64.616	-7,34	69.516	-13,87
including: - services over short telephone numbers (excluding 10XX), when calls are terminated in own network	4.232	4.895	-13,54	4.840	-12,56
- local calls (volume of calls when calls are terminated in own network within a geographical numbering area)	152.924	173.240	-11,73	180.183	-15,13
- long-distance calls (volume of calls when calls are terminated in own network in other areas of geographical numbering)	48.653	53.114	-8,40	56.445	-13,80
- international calls (calls terminated in the networks of foreign operators)	9.781	10.142	-3,56	13.375	-26,87
- to other public fixed telephone networks of the Republic of Lithuania	9.976	10.137	-1,59	11.244	-11,28
- to public mobile telephone networks of the Republic of Lithuania	31.480	32.794	-4,01	19.865	58,47
11. Volumes of calls where calls are terminated in one's own network, total, thou. min.:	91.891	90.446	1,60	86.009	6,84
including: - calls initiated in other public fixed telephone networks of the Republic of Lithuania	24.892	28.809	-13,60	23.414	6,31
- calls initiated in public mobile telephone networks of the Republic of Lithuania	45.760	43.864	4,32	40.093	14,13
- calls initiated in the networks of operators of foreign countries	21.239	17.773	19,50	22.501	-5,61
12. Volume of transit forwarded calls, thou. min.:	261.871	233.309	12,24	195.984	33,62
- to other public telephone networks of the Republic of Lithuania	67.516	68.080	-0,83	76.608	-11,87
- to telephone networks of foreign countries	194.356	165.229	17,63	119.377	62,81
13. Duration of calls, made by using pre-payment cards, thou. min.	637	600	6,23	292	118,00
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:	4.496	4.534	-0,84	9.404	-52,19
- of which by means of pre-selection, units	987	1.025	-3,71	2.243	-56,00
15. The total volume of calls, initiated by the service users, who make use of provider selection service, thou. min.:	612	650	-5,80	1.015	-39,66
- including by those who use the pre-selection service	516	529	-2,47	732	-29,52
16. Revenues from the retail provision of the public fixed telephone network and/or services, in thou. LTL (excl. VAT)	52.514	54.615	-3,85	59.100	-11,14

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
- consumers	32.647	33.539	-2,66	36.416	-10,35
- business subscribers	19.867	21.077	-5,74	22.684	-12,42
including: for services over short telephone numbers (excluding 10XX), when calls are terminated in own network	1.015	1.129	-10,06	1.193	-14,89
- for local calls	9.475	9.854	-3,84	10.810	-12,35
- for domestic long-distance calls	3.929	4.015	-2,14	4.293	-8,49
- for international calls	3.805	4.003	-4,94	4.565	-16,64
- for the calls to other public fixed telephone networks	913	1.000	-8,75	1.048	-12,89
- for the calls to public mobile telephone networks	4.335	4.500	-3,68	4.714	-8,05
- other revenues	29.043	30.110	-3,54	32.478	-10,58
17. The revenues, received from sales of pre-payment cards, in thou. LTL (excluding VAT)	199	147	35,28	231	-13,92
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)	961	968	-0,70	709	35,54
19. The revenues from network interconnection activities, thou. LTL (excl. VAT)	39.904	36.354	9,77	41.879	-4,71
including: - the revenues for termination of calls, initiated in other public fixed communications networks of the Republic of Lithuania in the own network	526	611	-14,01	639	-17,69
- the revenues for termination of calls, initiated in other public mobile communications networks of the Republic of Lithuania in the own network	957	927	3,21	1.497	-36,05
- the revenues for termination of calls, initiated in foreign countries' networks in the own network	771	774	-0,40	1.063	-27,45
- the revenues for forwarding (transit) of calls)	37.584	33.977	10,62	38.417	-2,17
II. Provision of the public mobile communication network and/or public mobile telephone services					
1. **Number of active mobile telephone subscribers**	4.988.027	4.941.523	0,94	4.953.495	0,70
including: - consumers, who pay for the services against the bills	1.590.672	1.581.820	0,56	1.525.813	4,25
- business subscribers, who pay for the services against the bills	782.935	753.963	3,84	725.754	7,88
- subscribers who make use of the prepaid service	2.614.420	2.605.740	0,33	2.701.928	-3,24
2. The number of active subscribers who made use of UMTS (third generation of public mobile telephone network) services , units	1.453.749	1.489.211	-2,38	1.653.239	-12,07
- consumers, who pay for the services against the bills	905.748	982.338	-7,80	947.139	-4,37
- business subscribers, who pay for the services against the bills	204.607	197.190	3,76	334.282	-38,79
- subscribers who make use of the prepaid service	343.394	309.683	10,89	371.818	-7,64

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
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	1.861.291	1.920.163	-3,07	1.752.237	6,22
- consumers, who pay for the services against the bills	642.502	719.931	-10,76	585.868	9,67
- business subscribers, who pay for the services against the bills	401.379	407.879	-1,59	369.164	8,73
- subscribers who make use of the prepaid service	817.410	792.353	3,16	797.205	2,53
including:- **UMTS**	324.699	313.859	3,45	347.719	-6,62
- consumers, who pay for the services against the bills	76.509	74.234	3,06	84.219	-9,15
- business subscribers, who pay for the services against the bills	109.661	105.176	4,26	92.640	18,37
- subscribers who make use of the prepaid service	138.529	134.449	3,03	170.861	-18,92
- **UMTS HSDPA** (High Speed Downlink Packet Access)	501.859	461.365	8,78	409.056	22,69
- consumers, who pay for the services against the bills	195.066	181.345	7,57	148.125	31,69
- business subscribers, who pay for the services against the bills	136.628	136.554	0,05	136.388	0,18
- subscribers who make use of the prepaid service	170.165	143.466	18,61	124.543	36,63
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	129.465	119.062	8,74	103.688	24,86
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.	104	84	23,81	191	-45,55
6. Volume of data forwarded and received by using the packet data services (GPRS and EDGE and/or UMTS, LTE), provided by mobile telephone network, TB:	3.459	3.045	13,61	2.317	49,32
- including the volume of received data	3.101	2.717	14,12	2.082	48,92
7. The number of short messages (SMS) forwarded, in thou.	1.591.484	1.800.358	-11,60	1.790.407	-11,11
8. The number of multimedia messages (MMS) forwarded, in thou.	1.572	1.537	2,32	1.559	0,84
9**. The total duration of calls, initiated in the own network**, thou. min.:	1.928.525	1.966.065	-1,91	1.877.479	2,72
including: - the calls, terminated in the own network	1.299.732	1.338.798	-2,92	1.309.519	-0,75
- the calls to other public mobile communication networks of the Republic of Lithuania	567.970	562.740	0,93	511.786	10,98
- the calls to public fixed communication networks of the Republic of Lithuania	42.602	46.467	-8,32	38.941	9,40
- international calls	18.221	18.060	0,89	17.232	5,74

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
10. **The duration of calls, terminated in the own network, total**, thou. min:	650.656	639.028	1,82	568.207	14,51
including: - from public fixed communication networks of the Republic of Lithuania	35.017	36.688	-4,56	21.330	64,17
- from other public mobile communication networks of the Republic of Lithuania	558.133	549.583	1,56	500.192	11,58
- from the networks of foreign countries	57.506	52.756	9,00	46.685	23,18
11. **Duration of calls of the subscribers who make use of roaming services,** thou. min**.:**	36.869	30.002	22,89	29.202	26,26
including: - duration of calls when calls are initiated by the subscribers who have left for foreign countries	10.551	9.334	13,04	9.242	14,16
- duration of calls when calls are received by the subscribers who have left for foreign countries	26.318	20.667	27,34	19.960	31,86
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**.:**	22.041	18.036	22,20	19.887	10,83
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	7.380	5.739	28,58	6.630	11,30
- 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	14.661	12.297	19,23	13.257	10,59
13 **The revenues from provision of retail public mobile telephone network and/or services**, thou. LTL (excl. the VAT):	183.735	186.186	-1,32	204.072	-9,97
from: - consumers, who pay for the services against the bills	85.799	88.003	-2,50	96.213	-10,82
- business subscribers, who pay for the services against the bills	50.311	52.367	-3,93	55.322	-9,06
- subscribers who make use of the prepaid service	47.625	45.816	3,95	52.537	-9,35
including: -the revenues, received for voice calls, including video calls	126.125	131.227	-3,89	72.447	74,09
from: - consumers, who pay for the services against the bills	63.204	66.444	-4,88	20.505	208,25
- business subscribers, who pay for the services against the bills	31.270	34.737	-9,98	20.151	55,18
- subscribers who make use of the prepaid service	31.650	30.046	5,34	31.792	-0,45
- the revenues, received for the sent SMS with the exception of the revenues, received from the subscribers, using the M2M technology	24.153	24.785	-2,55	16.562	45,83
from: - consumers, who pay for the services against the bills	8.998	9.219	-2,40	5.813	54,78
- business subscribers, who pay for the services against the bills	6.380	6.691	-4,66	4.141	54,06
- subscribers who make use of the prepaid service	8.775	8.875	-1,12	6.608	32,80

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
- the revenues, received for the forwarded MMS	462	453	2,11	390	18,64
from: - consumers, who pay for the services against the bills	161	155	3,84	114	41,66
- business subscribers, who pay for the services against the bills	159	158	0,98	124	27,90
- subscribers who make use of the prepaid service	142	140	1,46	152	-6,22
- the revenues, received for provision of data communication services (by using the GPRS and/or EDGE technologies and/or UMTS, UMTS HSDPA, LTE)	24.309	20.044	21,28	16.973	43,22
from: - consumers, who pay for the services against the bills	9.191	7.268	26,46	6.472	42,00
- business subscribers, who pay for the services against the bills	9.608	7.850	22,39	6.816	40,96
- subscribers who make use of the prepaid service	5.511	4.927	11,85	3.685	49,52
- other revenues	8.686	9.677	-10,24	97.700	-91,11
from: - consumers, who pay for the services against the bills	4.245	4.918	-13,68	63.310	-93,29
- business subscribers, who pay for the services against the bills	2.894	2.931	-1,25	24.090	-87,99
- subscribers who make use of the prepaid service	1.547	1.828	-15,41	10.300	-84,98
14. **The revenues, received from calls, made by subscribers using roaming services**, thou. LTL (excl. VAT):	23.802	24.887	-4,36	26.723	-10,93
from: - consumers, who pay for the services against the bills	8.340	8.074	3,29	8.334	0,07
- business subscribers, who pay for the services against the bills	11.571	13.107	-11,72	14.317	-19,18
- subscribers who make use of the prepaid service	3.891	3.707	4,99	4.073	-4,46
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)	5.713	3.472	64,57	5.516	3,57
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)	3.269	3.355	-2,56	3.958	-17,41
17. **Revenues from the networks interconnection activity**, in thou. LTL (excl. VAT)	36.034	34.499	4,45	43.575	-17,31
including: - the revenues for termination of calls, initiated in public fixed telephone networks of the Republic of Lithuania in the own network	1.085	1.118	-3,01	1.156	-6,19

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
- the revenues for termination of calls, initiated in other public mobile telephone networks of the Republic of Lithuania in the own network	22.806	22.340	2,09	32.456	-29,73
- the revenues for termination of calls, initiated in foreign networks in the own network	2.663	2.546	4,60	3.297	-19,22
III. Leased lines service provision					
1. **Number of leased lines provided to others, total,** in units	1.418	1.446	-1,94	1.571	-9,74
2. Number of analogous leased lines provided to others, in units:	552	563	-1,95	660	-16,36
3. Number of digital leased lines provided to others, in units:	866	881	-1,70	911	-4,94
including: – up to 2 Mb/s (inclusive)	648	674	-3,86	718	-9,75
- more than 2 Mb/s	218	207	5,31	193	12,95
4. **The revenues from provision of retail leased lines services**, thou. LTL (excl. VAT)	3.255	3.344	-2,67	3.881	-16,13
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)	2.278	2.268	0,47	4.064	-43,94
IV. Internet access services provision					
1. Total number of subscribers of the Internet access services, units	1.125.561	1.085.856	3,66	1.034.098	8,84
- consumers	877.478	842.727	4,12	807.658	8,64
- business subscribers	248.083	243.129	2,04	226.436	9,56
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	0	0	-	195	-
- consumers	0	0	-	112	-
- business subscribers	0	0	-	83	-
- 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	304.741	296.969	2,62	275.302	10,69
- consumers	128.663	124.848	3,06	120.988	6,34
- business subscribers	176.078	172.121	2,30	154.314	14,10
- the number of subscribers, who connected to the Internet via **xDSL lines**	178.196	179.844	-0,92	186.358	-4,38
- consumers	158.451	159.377	-0,58	164.239	-3,52
- business subscribers	19.745	20.467	-3,53	22.119	-10,73
- the number of subscribers, connecting to the Internet **via wireless communication lines**, apart of the public mobile tel. network	160.984	137.273	17,27	122.204	31,73
- consumers	133.222	110.700	20,35	94.110	41,56
- business subscribers	27.762	26.573	4,47	28.088	-1,16
including: - the number of subscribers, connected to the Internet by using **WiMax technology**	52.962	51.040	3,77	44.698	18,49
- consumers	48.616	46.680	4,15	40.703	19,44

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
- business subscribers	4.346	4.360	-0,32	3.995	8,79
- the number of subscribers, connected to the Internet by using **WiFi technology**	102.967	81.269	26,70	70.620	45,80
- consumers	81.258	60.732	33,80	50.114	62,15
- business subscribers	21.709	20.537	5,71	20.500	5,90
- the number of subscribers, connected to the Internet by using **other wireless communication technologies**	5.055	4.964	1,83	6.886	-26,59
- consumers	3.348	3.288	1,82	3.293	1,67
- business subscribers	1.707	1.676	1,85	3.593	-52,49
- the number of subscribers, connected to the Internet via the **cable TV networks**	40.730	40.966	-0,58	42.807	-4,85
- consumers	40.334	40.498	-0,40	42.313	-4,68
- business subscribers	396	468	-15,38	494	-19,84
- 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)	3.601	3.540	1,72	3.121	15,38
- the number of subscribers, connected to the Internet **via fibre communication lines**	426.631	416.554	2,42	391.895	8,86
- consumers	403.880	394.436	2,39	372.247	8,50
- business subscribers	22.751	22.118	2,86	19.650	15,78
including:- **FTTB** (Fibre to the Building)	264.235	259.179	1,95	248.155	6,48
- consumers	252.182	247.323	1,96	237.187	6,32
- business subscribers	12.053	11.858	1,64	10.968	9,89
- **FTTH** (Fibre to the Home)	162.396	157.375	3,19	143.740	12,98
- consumers	151.698	147.113	3,12	135.058	12,32
- business subscribers	10.698	10.262	4,25	8.682	23,22
- the number of subscribers, connected to the Internet **via local area networks (LAN)** (excluding subscribers, connected to the Internet by using FTTB)	13.831	13.777	0,39	14.720	-6,04
- consumers	12.925	12.865	0,47	13.646	-5,28
- business subscribers	906	912	-0,66	1.074	-15,64
- the number of subscribers, connected to the Internet **via a leased line**	448	473	-5,29	617	-27,39
- consumers	3	3	0,00	3	0,00
- business subscribers	445	470	-5,32	614	-27,52
2**. The revenues from the provision of retail Internet access services**, thou. LTL (excluding VAT)	95.049	93.962	1,16	93.254	1,92
- from consumers	69.974	70.153	-0,25	67.394	3,83
- from business subscribers	25.075	23.810	5,31	25.866	-3,06
including: - from the subscribers, connected to the Internet via switched fixed telephone lines	0	0	-	14	-
- from consumers	0	0	-	6	-
- from business subscribers	0	0	-	8	-
- 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	16.589	15.604	6,32	15.200	9,14
- from consumers	9.661	8.931	8,17	8.446	14,38
- from business subscribers	6.929	6.672	3,84	6.753	2,60

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
- from the subscribers, connected to the Internet **via xDSL lines**	20.853	21.212	-1,69	22.032	-5,35
- from consumers	15.217	15.317	-0,65	15.665	-2,86
- from business subscribers	5.636	5.895	-4,38	6.367	-11,47
- from the subscribers, connected to the Internet **via wireless lines**	10.093	10.069	0,24	9.548	5,71
- from consumers	8.243	8.181	0,76	7.459	10,51
- from business subscribers	1.850	1.887	-1,97	2.089	-11,45
including: - from the subscribers, connected to the Internet by using **WiMax technology**	4.468	4.303	3,84	3.728	19,83
- from consumers	4.015	3.851	4,26	3.286	22,18
- from business subscribers	453	452	0,21	442	2,38
- from the subscribers, connected to the Internet by using **WiFi technology**	4.836	4.989	-3,06	4.653	3,93
- from consumers	3.932	4.015	-2,08	3.613	8,82
- from business subscribers	904	973	-7,13	1.040	-13,05
- from the subscribers, connected to the Internet by using **other wireless communication technologies**	790	777	1,58	1.167	-32,33
- from consumers	296	315	-5,98	560	-47,04
- from business subscribers	493	462	6,74	607	-18,77
- from the subscribers, connected to the Internet **via cable television networks**	2.423	2.425	-0,07	2.751	-11,92
- from consumers	2.350	2.380	-1,28	2.664	-11,78
- from business subscribers	73	45	64,43	94	-21,64
- from the subscribers, connected to the Internet **via fibre communication lines**	43.136	42.593	1,27	41.019	5,16
- from consumers	33.636	34.464	-2,40	32.194	4,48
- from business subscribers	9.500	8.129	16,86	8.825	7,65
including: - **FTTB** (Fibre to the Building)	21.890	21.912	-0,10	22.111	-1,00
- from consumers	18.087	18.149	-0,34	18.605	-2,79
- from business subscribers	3.802	3.764	1,03	3.506	8,46
- **FTTH** (Fibre to the Home)	21.246	20.681	2,73	18.908	12,37
- from consumers	15.549	16.315	-4,70	13.589	14,42
- from business subscribers	5.697	4.365	30,51	5.319	7,11
- from the subscribers, connected to the Internet **via local area networks (LAN)**	1.162	1.156	0,53	1.232	-5,68
- from consumers	860	872	-1,32	953	-9,72
- from business subscribers	302	284	6,22	279	8,08
- from the subscribers, connected to the Internet **via the leased line**	792	905	-12,49	1.458	-45,69
- from consumers	7	7	0,00	7	0,00
- from business subscribers	785	898	-12,58	1.451	-45,91
3**. Revenues from wholesale Internet access service provision**, thou. LTL (excl. VAT)	7.898	10.646	-25,81	7.391	6,85
4. **Total number of public wireless Internet zones (hotspots), where the wireless computer network technology is implemented**, units	4.751	4.648	2,22	4.684	1,43
- including free of charge	415	3.301	-87,43	1.589	-73,88
5**. The speed rate of clear international Internet communication channel**, Mbps	178.972	171.922	4,10	156.464	14,39

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
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:	18.008	17.875	0,74	19.025	-5,35
- consumers	193	222	-13,06	496	-61,09
- business subscribers	17.815	17.653	0,92	18.529	-3,85
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)	18.027	18.054	-0,15	18.395	-2,00
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)	3.171	3.125	1,46	3.050	3,96
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	3.573	3.480	2,67	3.278	9,00
2. The revenues, received for provision of physical optical fibre, thou. LTL (excluding VAT)	6.039	5.905	2,27	5.834	3,52
VII. Television activity					
1. Total number of TV services subscribers (pay TV), units:	728.250	731.754	-0,48	700.191	4,01
-including **digital TV subscribers**	410.380	408.012	0,58	380.847	7,75
2. **Total number of cable television subscribers,** units:	427.431	432.662	-1,21	417.518	2,37
- number of digital television subscribers	109.561	108.920	0,59	98.174	11,60
3. **The total number of microwave multi-channel television subscribers,** units:	15.859	16.477	-3,75	16.899	-6,15
4. **The number of subscribers of digital terrestrial television (DVB-T)**, units	70.033	71.961	-2,68	73.649	-4,91
5. **The number of subscribers of satellite television**, units	101.156	100.884	0,27	94.765	6,74
6. **The number of IPTV subscribers,** units	113.771	109.770	3,64	97.360	16,86
7. **The revenues from television activities**, thou. LTL (excluding VAT),	52.113	51.710	0,78	47.433	9,87
- from digital TV	35.664	35.018	1,84	32.088	11,14
including:- from cable television,	23.628	23.640	-0,05	21.362	10,60
- including: - from digital cable television	7.179	6.949	3,32	6.017	19,31
- from microwave multi-channel television,	1.327	1.364	-2,72	1.481	-10,42
- from IPTV	9.923	9.696	2,34	8.501	16,72
- from digital terrestrial television (DVB-T)	5.304	5.422	-2,17	5.678	-6,60
- from satellite television	11.932	11.588	2,96	10.410	14,62
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)	758	712	6,46	783	-3,24
- including from provision of digital radio programs transmission	0	0	-	0	-

Name of indicator	*Quarter III of 2013*	*Quarter II of 2013*	*Change in comparison with IIQ of 2013, %*	*Quarter III of 2012*	*Change in comparison with IIIQ of 2012, %*
2. The revenues from provision of television programs transmission service, thou. LTL (excluding PVM)	3.277	3.026	8,28	6.478	-49,41
- including from provision of digital television programs transmission	2.844	2.809	1,27	2.607	9,11
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**,**	247.668	240.920	2,80	217.729	13,75
including:- fixed voice telephony and broadband internet	54	54	0,00	55	-1,82
- fixed voice telephony and television	0	0	-	0	-
- fixed voice telephony and mobile voice telephony	0	0	-	0	-
- broadband internet and television	51.811	47.921	8,12	39.769	30,28
- mobile voice telephony and broadband internet	195.803	192.945	1,48	177.905	10,06
- mobile voice telephony and television	0	0		0	
2. Number of triple play subscribers[1], units**,**	23.349	19.605	19,10	5.349	336,51
including:- fixed voice telephony, broadband internet and television	23.349	19.605	19,10	5.349	336,51
- 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	-
X. Investments					
1. Investments (thou. LTL)	94.596	71.765	31,81	96.826	-2,30
- including the investments into the electronic communication network infrastructure	82.418	63.014	30,79	83.866	-1,73

Deputy Head of Economic Analysis Division Vilma Grigaliūnienė

e-mail: vilma.grigaliuniene@rrt.lt

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“, UAB „AVOICE“, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „Cgates“, UAB „CSC Telecom“, UAB „Digitela“, UAB „Dokeda“, DIDWW Ireland Ltd, UAB „EcoFon“, UAB „Eurocom“, UAB „Eurocom Plius“, UAB „Eurofonas“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, UAB „Kalbu Lt“, Kavamedia, UAB, KLI LT, UAB, UAB „Linkotelus“, UAB „Marsatas“, UAB „Mediafon“, UAB „Medium Group“, UAB „Nacionalinis telekomunikacijų tinklas“, UAB „Nevertel“, 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 „Teledema SIP“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, UAB "UkmNet", UAB „Voxbone“, UAB "Zirzilė", UAB „Teledema“, UAB "Alterkomas", UAB „Autožvilgsnis“, UAB „Metameda“ ir ko, UAB „Mobilus partneris“, UAB „Transteleservis“, UAB „Dekbera“, LATTELEKOM SIA filialas, UAB „Alpha Komunikacijos“, UAB „Dinetas“, UAB „Dicto Citius“, UAB „Ektra“, HIBERNIA MEDIA (UK) LIMITED, UAB „Linx telecommunications“, Viešoji įstaiga „Plačiajuostis internetas“, UAB „Skaidula“, AS „Viasat“, UAB "Acta iuventus“, UAB "AirnetTV", UAB „Alantos kompiuterių servisas“, Astos Dvaranauskienės IĮ, UAB „Auridija“, UAB „AVVA”, UAB „Bitosis“, UAB „Consilium Optimum“, UAB „Davgita“, UAB „DKD“, UAB „Duomenų ekspresas“, UAB „Duomenų greitkelis“, UAB „Dzūkijos internetas“, UAB „Elekta“, L. Bulovo firma „Elektromedija“, UAB „Elneta“, UAB „Eltida“, UAB „Etanetas“, UAB „Eteris“, Viešoji įstaiga Teleradijo kompanija „Hansa“, UAB „Ignalinos televizija“, UAB „Ilora“, UAB „Informacijos labirintas“, UAB „Informacijos tiltas“, UAB „Infoseka“, IĮ INLO, UAB „Kalvanet“, UAB „Kateka“, UAB „Kauno interneto sistemos“, UAB „Kednetas“; UAB „Kodas“, KTU Informacinių technologijų plėtros institutas, UAB „Krėna“, UAB „Kvartalo tinklas“, UAB „Lansneta“, UAB „Lema“, UAB „Magnetukas“, UAB „Molėtų radijas ir televizija“, UAB „Miesto tinklas“, UAB „Neltė“, UAB „Netas“, UAB „NNT“, UAB „Ozo tinklas“, UAB "Pakeleivis", UAB „Parabolė“, G. Pečiulio įmonė, UAB „Progmera“, UAB „Rakaras“, UAB „Remo televizija“, UAB „Rygveda“, UAB „Satela“, UAB „Satgate“, IĮ „Satinet“, UAB „SauleNet“, UAB „Silnet“, UAB „Socius“, UAB „Sugardas“, UAB „Taurų dvaras“, UAB „Televizijos komunikacijos“, UAB TOPNET, “, UAB „Ukmergės televizija“, UAB „Verslo tiltas“, UAB „Vilniaus Avilda“, UAB „Viltuva“, Ivančiko IĮ „Žaibas“, UAB „Funaris“, J. Jasiulionio IĮ, UAB „Mano kamanė“, UAB „Patrimpas, J. Varno Vilniaus radijo studija.