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

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 2016

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CONTENT

1. GENERAL OVERVIEW OF THE ELECTRONIC COMMUNICATIONS MARKET

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 2016, as well as on other information available to the Communications Regulatory Authority (RRT) (the information of the *Statistics Lithuania*, company *Point Topic Ltd*. is used in the report).

Electronic communications operators' and service providers' data are updated after publication of the relevant quarterly report as well, therefore, the data used in subsequent reports on the electronic communications sector may be different from the used in the reports on previous periods.

As the information reported in the tables and figures is rounded to one decimal place (on revenues and investment – two decimal places), the total sum of the market shares not in all charts and tables in this report is exactly100 percent.

In total, 141 service providers was engaged in electronic communications activities in the third quarter of 2016, most of them carried out several electronic communications activities.

Table 1. The number of electronic communications operators and service providers

Electronic communications activity	The number of electronic communications operators and service providers, Quarter III of 2016
Public fixed communication network and public fixed telephone services	42
Public mobile communication network and public mobile telephone services	16
Leased lines services	8
Internet access services	104
Other data transmission services (excluding Internet access and Leased lines services)	16
Dark fibre provision	15
Television services (pay-TV)	41
Radio and television programmes transmission services	4

In the third quarter of 2016, electronic communications market according to revenue from the provision of public fixed communication network and public fixed telephone services, public mobile communication network and public mobile telephone services, leased lines services, Internet access and other data transmission, physical optical fibre, television, radio and television programs transmission services and revenue from the networks interconnection, **in comparison with the second quarter of 2016, increased by 3,5% and constituted EUR 166,34 million** (see Table 2). Most (37,59%) of the revenue were received from the provision of public mobile communication networks and public mobile telephone services (see Fig. 1).

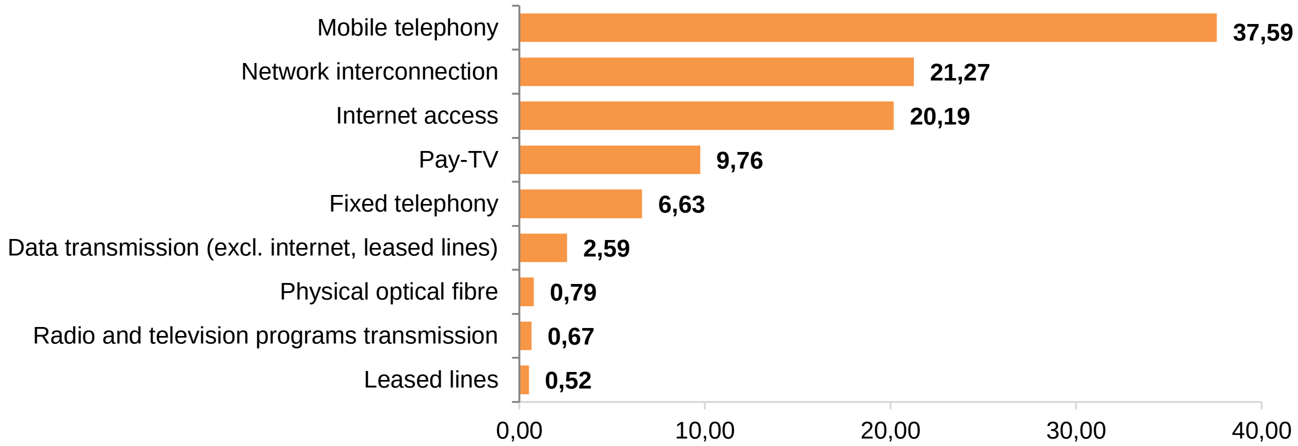

Fig. 1. Distribution of revenues by markets for the third quarter of 2016, in % (total revenues EUR 166,34 million)

In comparison with the third quarter of 2015, in the third quarter of 2016 the market increased by EUR 7,5 million (4,7%) (see Fig. 2).

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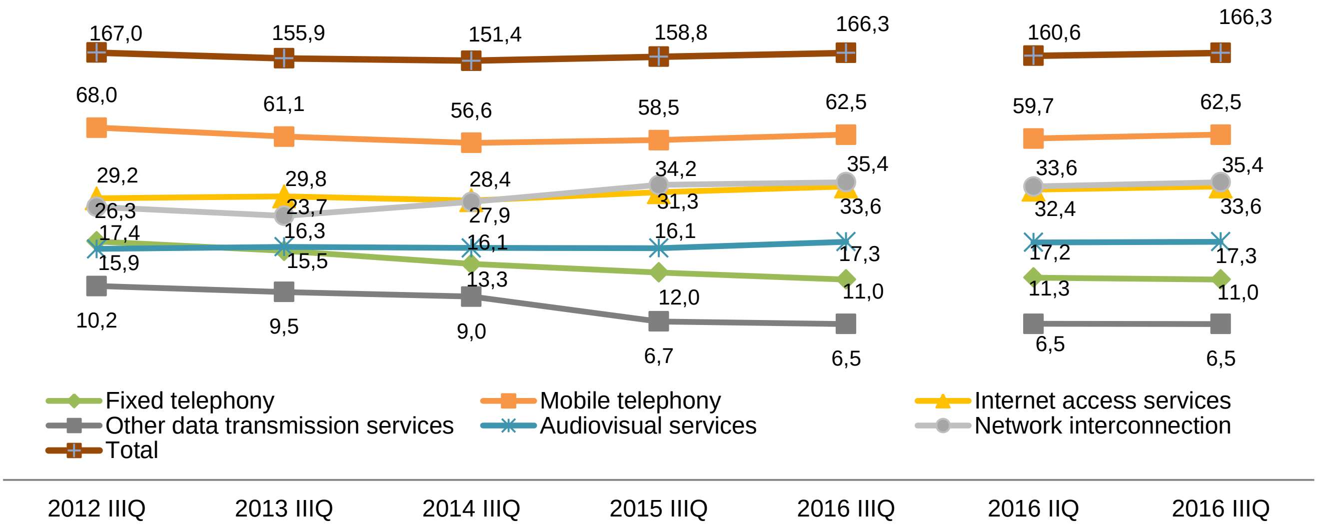

Fig. 2. Change of the electronic communication market according to the revenues, 2012 IIIQ – 2016 IIIQ, EUR million

In the third quarter of 2016, electronic communications operators continued to invest into broadband communications networks (mobile 4G networks (LTE), fixed broadband, using fibre communication lines, networks). In the third quarter of 2016, the investments into the electronic communications network infrastructure decreased by 16,8%, comparing with the second quarter of 2016, and amounted to EUR 17,90 million. As compared with the third quarter of 2015, the investments into the electronic communications network infrastructure in the third quarter of 2016 decreased 7,0% (see. Fig. 3.

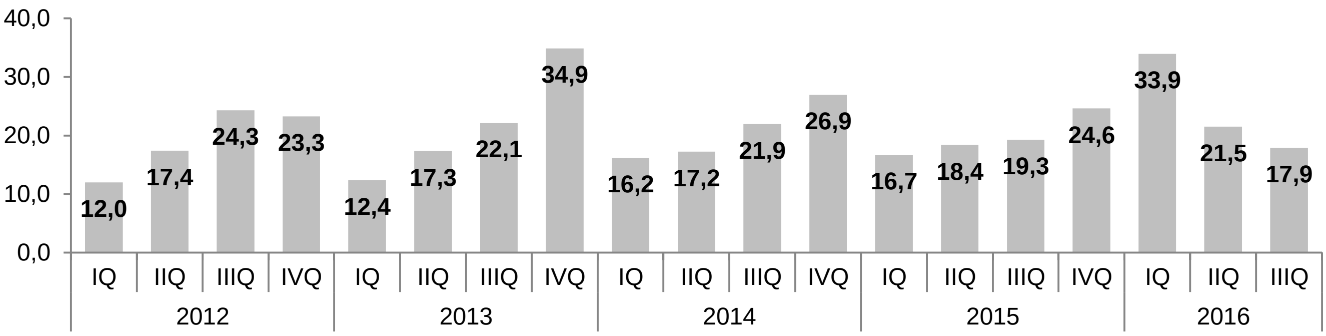

Fig. 3. Investments into the electronic communication network infrastructure 2012 IQ–2016 IIIQ, EUR million

Table 2. Summarized indicators of the main electronic communications activities

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
1. Total number of fixed telephone subscribers, in units	**540.602**	**549.685**	-1,65	**562.400**	-3,88
2. Number of fixed telephone lines (including ISDN channels), total, in units	**531.725**	**541.448**	-1,80	**554.576**	-4,12
3. Number of lines per 100 population	**18,6**	**18,9**	-0,3*	**19,1**	-0,5*
4. Number of active mobile telephone subscribers, in units	**4.238.731**	**4.182.532**	1,34	**4.235.577**	0,07
5. Number of active mobile telephone subscribers per 100 population	**148,2**	**145,7**	2,5*	**146,3**	1,9*
6. Number of broadband Internet access subscribers, in units	**1.250.933**	**1.229.049**	1,78	**1.165.712**	7,31
7. Number of broadband Internet access subscribers per 100 population	**43,7**	**42,8**	0,9*	**40,3**	3,4*
8. Number of TV services subscribers (pay-TV)	**709.014**	**712.979**	-0,56	**719.684**	-1,48
9. Number of digital TV (pay-TV) subscribers per 100 household	**55,5**	**55,7**	-0,2*	**56,2**	-0,7*
10. Revenue, in thousand EUR	**166.344**	**160.649**	3,55	**158.847**	4,72
including: fixed telephone	**11.021**	**11.284**	-2,33	**11.999**	-8,15
mobile telephone	**62.534**	**59.737**	4,68	**58.538**	6,83
leased lines	**866**	**873**	-0,82	**1.051**	-17,59
Internet access services	**33.578**	**32.353**	3,79	**31.345**	7,12
data transmission services (excl. Internet access and leased lines)	**4.302**	**4.298**	0,11	**4.284**	0,42
provision of physical optical fibre	**1.310**	**1.321**	-0,82	**1.341**	-2,36
television	**16.234**	**15.953**	1,76	**14.980**	8,37
radio and television programmes transmission services	**1.112**	**1.242**	-10,43	**1.088**	2,25
networks interconnection	**35.387**	**33.588**	5,36	**34.220**	3,41
11. Investments, in thousand EUR	**31.547**	**25.604**	23,21	**24.390**	29,34
including the investments into the electronic communication network infrastructure	**17.900**	**21.510**	-16,78	**19.256**	-7,04

**** in percentage points***

The main information on the electronic communication market (Quarter III of 2016)

- 141 undertaking was engaged in electronic communications activities in the third quarter of 2016, most of them (more than 40%) carried out several activities of electronic communications.
- Electronic communications market (according to revenues) in the third quarter of 2016, in comparison with the second quarter of 2016, increased by 3,5%, and constituted EUR 166,34 million. In comparison with the third quarter of 2015, in the third quarter of 2016 it increased by 4,7% (EUR 7,5 million).
- In the third quarter of 2016, electronic communications operators continued to invest into broadband communications networks (mobile 4G networks (LTE), fixed broadband, using fibre communication lines, networks). In the third quarter of 2016, the investments into the electronic communications network infrastructure amounted to EUR 17,90 million. Mainly in the third quarter of 2016 invested „Teo LT“, AB into broadband communication network.
- The broadband penetration (subscribers per 100 population) was 43,7%, and during the third quarter it increased by 0,9 percentage point, during the year – 3,4 percentage point.
- At the end of the third quarter of 2016, 41,6% of households could use 30Mbps and higher speed of the Internet, including 13,0% which could use higher speed than 100 Mbps (at the end of the third quarter of 2015 these figures were accordingly 38,1% and 11,1%).
- During the third quarter of 2016, total number of Internet service subscribers using fibre-optic communication lines was 540,5, during the third quarter this number increased by 1,8% (9,7 thousand new connections), during the year – 7,1%.
- Total number of subscribers that used services of data transmission through public mobile communication network (GPRS/EDGE, UMTS, UMTS HSDPA, LTE) in the third quarter of 2016 totalled 2.371,6 thousand (6,2% more comparing with previous quarter and 9,0% more comparing with the third quarter of 2015).
- The total number of subscribers that used LTE (Long Term Evolution) technology-based Internet access services, during the third quarter of 2016 this number increased by 26,6%, during the year – by 2,3 times and was 1.049,8 thousand.
- During the year the number of LTE base stations increased more than 2 times and at the end of third quarter of 2016 there were 3.667 LTE base stations.
- In the third quarter of 2016, in comparison with the second quarter of 2016, the amount of data sent and received by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies increased by 32,7% and amounted to approximately 18.798 terabytes (TB). Comparing with the third quarter of 2015, in the third quarter of 2016 their number increased more than 2 times.
- At the end of the third quarter of 2016, 709,0 thousand subscribers (i. e. 55,5% of all households) used pay television (pay-TV) services. During the third quarter the number of pay-TV subscribers decreased by 0,6%. Though the majority of subscribers still use cable TV services, their share decreases. However, the number of IPTV service subscribers increases: during the third quarter of 2016, the number of IPTV subscribers increased by 3,0%, during the year – by 17,6%, and totalled 198,5 thousand, i. e. 28,0% of all pay-TV subscribers.

2. FIXED TELEPHONY

43 companies were engaged in the activities of the fixed public telephone communication in the third quarter of 2016. Totally 33 companies specified that their fixed telephone services were provided by using IP, in the third quarter of 2016 one new service provider began to provide IP telephony services.

36 service providers provided retail fixed telephony services, IP telephony provider other 7 provided only wholesale (network interconnection or other) services.

As of 30 September 2016 fixed telephone services of 9 service providers (the number of providers who concluded agreements with „Teo LT“, AB) could be selected by individual selection (by dialling the operator code 10xx), 6 of them could be used by carrier pre-selection[1] as well. Actually 3 service providers provided public fixed telephone services by using the individual selection, including UAB „CSC Telecom“, UAB „Nacionalinis telekomunikacijų tinklas“ which introduced carrier pre-selection.

Retail fixed telephony communication services

Retail fixed telephony communication services include retail calls and other retail fixed telephone communication services.

Revenues. Total revenue from the provision of retail public fixed networks and public fixed telephone services constituted EUR 10,87 million, revenue of Other[2] service providers of fixed telephone communication during the third quarter of 2016 was EUR 0,80 million, or 7,34% (see Fig. 4). As compared with the last quarter, total revenue of the providers of fixed telephone communication decreased by 2,3%, revenue of the Other service providers increased by 4,0%. As compared with the third quarter of 2015, the total revenue of the providers of fixed telephone communication in the third quarter of 2016 decreased by 8,1%, revenue of the Other providers increased by 13,3%.

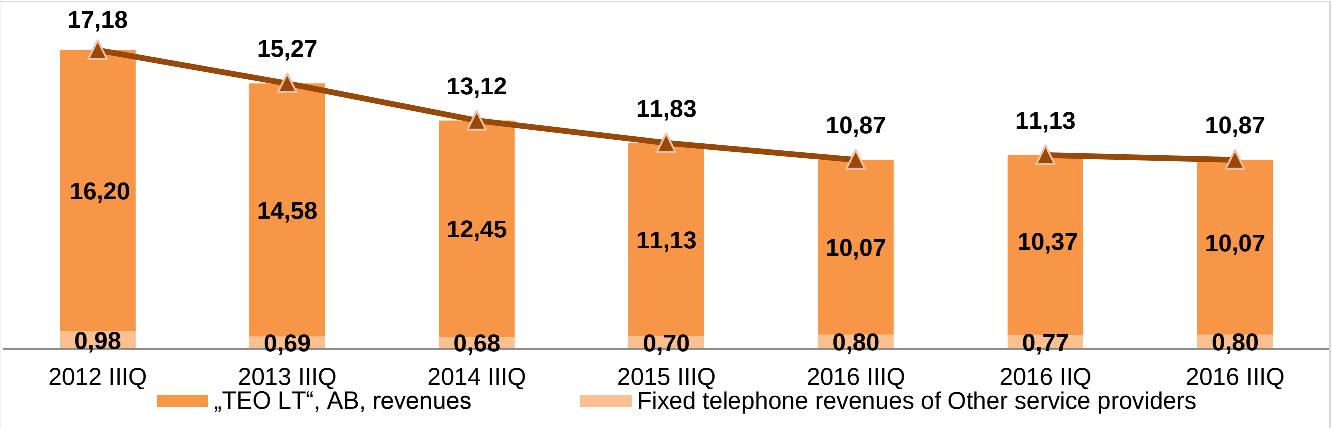

Fig. 4. Structure of the retail revenues, received from the provision of the public fixed telephone services, according to the service providers, EUR million, 2012 IIIQ–2016 IIIQ

The distribution of revenues, received from the initiated in the individual operators networks calls, according to types of calls are given in Table 3.

Table 3. Market shares of public fixed communication services providers by revenue from initiated calls according to types of calls, %, 2016 IIIQ

Types of calls	„Teo LT“, AB	UAB „CSC Telecom“	UAB „Baltnetos komunikacijos“	UAB „TCG Telecom”	Other (market share less than 2%)
Local calls	100,0	-	-	-	-
Long distance calls	88,7	3,0	3,5	-	4,8
International calls	65,7	8,1	10,4	8,0	7,8
Calls to mobile communication networks	88,9	3,0	3,0	-	5,1

[1] It means 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.
[2] All 35 fixed telephone service providers, excluding „Teo LT“, AB.

Average revenue generated from a minute of the public fixed network telephone call (all revenues received from the relevant calls per quarter divided by the number of the relevant minutes) in the third quarter of 2016 amounted 5,93 euro ct (see Fig. 5).

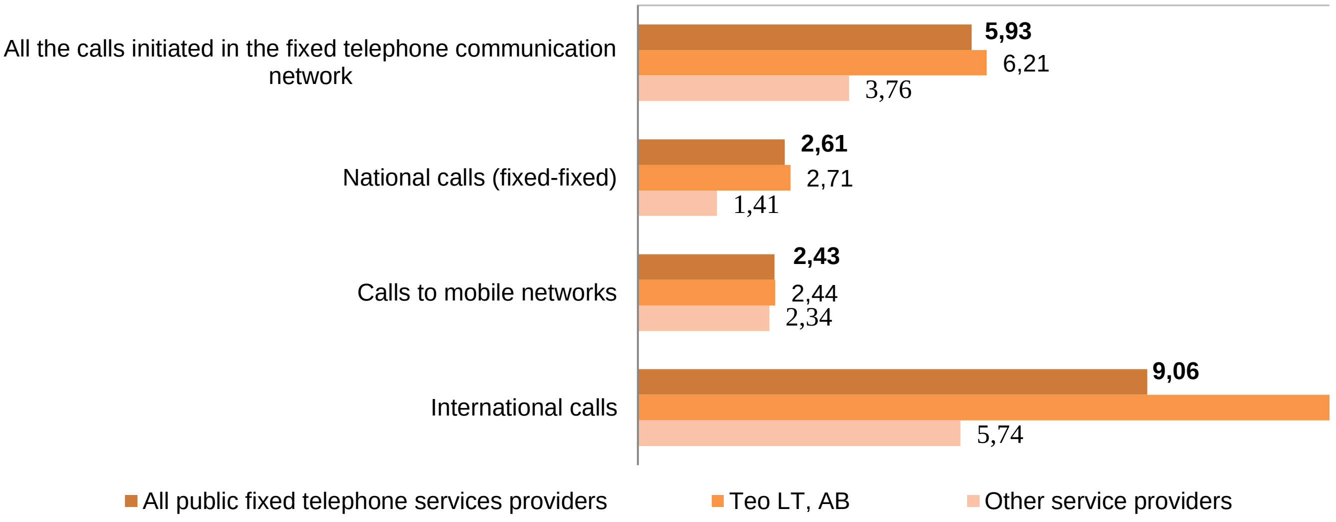

Fig. 5. Average revenue generated from a minute of the public fixed network telephone call by types of calls, euro ct/min., 2016 IIIQ

Subscribers and number of telephone lines. Total number of subscribers of public fixed telephone services at the end of the third quarter of 2016 totalled 540,6 thousand (including 88,0% of „TEO LT“, AB, 3,8% of UAB „CSC Telecom“, 2,1% of UAB „Baltnetos komunikacijos“, 3,3% of the companies that provide fixed telephony services of UAB „Nacionalinis telekomunikacijų tinklas“). The number of subscribers of Other service providers of fixed public telephone services at the end of the third quarter of 2016 totalled 65,1 thousand and during the quarter their number decreased by 1,1%. From the end of the third quarter of 2015, the number of the subscribers of Other service providers increased by 14,6%.

Other service providers of public fixed telephone services at the end of the third quarter of 2016 occupied 12,0% market share in terms of subscribers and 7,34% market share in terms of revenue (see Fig. 6).

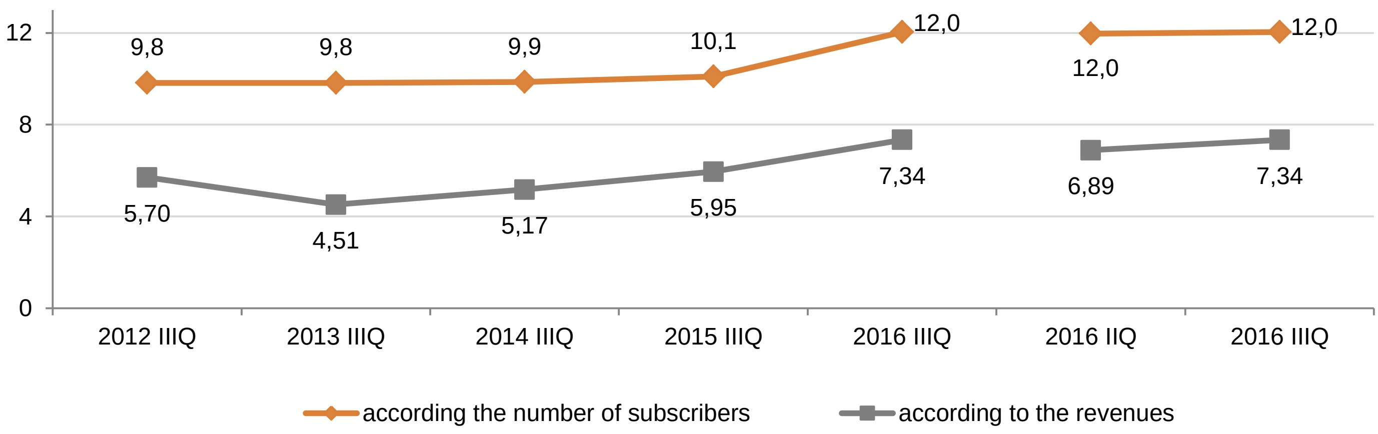

Fig. 6. Change of market share of other fixed public telephone services providers according to the number of subscribers and revenue, %, 2012 IIIQ - 2016 IIIQ

During the third quarter of 2016, the total number of telephone lines decreased by 9,7 thousand or 1,8% (see Table 4). During the year the number of telephone lines decreased by 22,9 thousand or 4,1%.

Table 4. The number of lines used for provision public fixed telephone services, thousand, 2012 IIIQ – 2016 IIIQ

	2012-09-30	2013-09-30	2014-09-30	2015-09-30	2016-06-30	2016-09-30
Total number of own telephone lines, thousand	**668,88**	**625,56**	**580,2**	**554,58**	**541,4**	**531,7**
- „Teo LT“, AB	614,5	574,6	532,2	505,6	483,9	475,5
- Other service providers	54,4	51,0	48,0	49,0	57,6	56,2
Number of lines provided using the access, provided by other electronic communications operators, thousand	15,2	11,6	10,3	7,8	8,2	8,9
Total number of public fixed telephone services subscribers, thousand	**684,1**	**637,1**	**590,4**	**562,4**	**549,7**	**540,6**

During the third quarter of 2016, the number of telephone lines per 100 population decreased by 0,3 percentage point and in the 30 September 2016 it constituted 18,6 lines per 100 population – 32,2 lines per 100 households. During the year penetration decreased by 0,5 percentage point (see Fig. 7)..

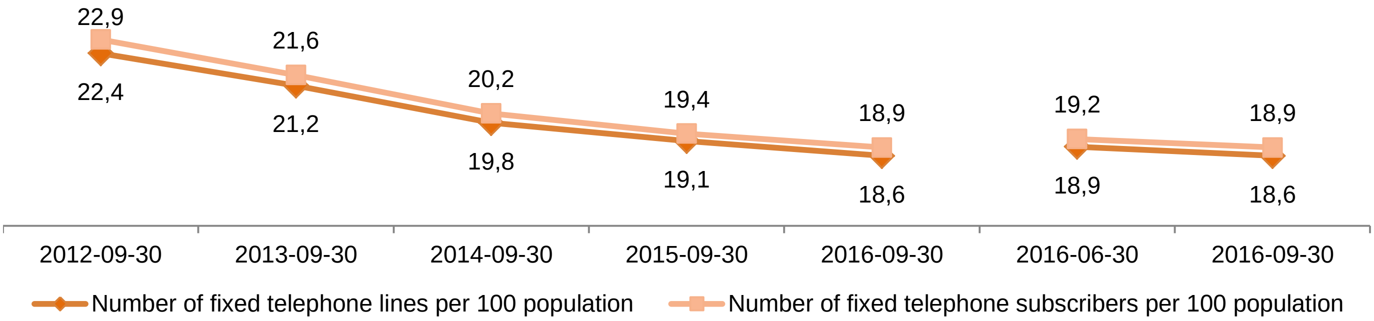

Fig. 7. Change of the fixed telephone penetration 2012 IIIQ-2016 IIIQ, thousand[3]

Retail fixed telephone communication services were mostly provided by twisted metallic pair lines by using PSTN, ISDN technologies (see Table 5).

Table 5. Fixed telephone lines structure according to technologies, thousand, IIIQ 2016

	„Teo LT“, AB	**Other service providers**	**All provides**
Number of own telephone lines, thousand	**475,5**	**56,2**	**531,7**
Twisted metallic pair lines (PSTN)	372,6	14,0	386,4
ISDN channels	25,8	11,1	36,9
Wireless communication lines	20,1	4,9	25,0
Cable television network lines	–	0,6	0,6
Data transmission network lines	57,0	25,7	82,7

Other service providers provided fixed telephone services to 86,4% (56,2 thousand) subscribers by using their lines, the remaining subscribers 13,6% (8,9 thousand) were provided the services by using the access, provided by other electronic communications operators.

Retail public fixed telephone communication services were also provided by cable television network lines and data transmission network lines using IP technologies. At the end of the third quarter of 2016, 89,5 thousand subscribers used telephony services provided by using IP protocol (83,3 thousand by using their own lines and 6,2 thousand by using the access, provided by other electronic communications operators).

According to the data provided by „Teo LT“, AB, during the third quarter of 2016 about 1,0[4] thousand end users used selection of service provider (through 10XX and pre-selection).

[3] The fixed-line telephone subscribers include the lines (subscribers) using other electronic communications operators' access.

[4] According to the data provided by „Teo LT“, AB

Number portability. Until 30 September 2016, 55.860 subscribers had their numbers transferred to other networks by using the fixed telephone number portability service. During the third quarter 2.361 fixed telephone numbers were transferred (4,2% more than in the second quarter of 2016) (see Table 6).

Table 6. Number portability, in units, IIIQ 2016

Service providers	*Transferred into the network*	*Transferred to other network*	*Difference*
UAB „Mediafon Carrier Services“	**283**	**59**	**224**
UAB „Nacionalinis telekomunikacijų tinklas“	**735**	**84**	**651**
UAB „CSC Telecom“	**981**	**25**	**956**
UAB „Ecofon“	**126**	**3**	**123**
UAB „Telekomunikacijų grupė“	**0**	**28**	**-28**
AB Lietuvos radijo ir televizijos centras	**116**	**13**	**103**
Voxbone SA	**0**	**2**	**-2**
„Teo LT“, AB	**117**	**2146**	**-2029**
UAB „Teledema SIP“	**3**	**1**	**2**

Duration of the calls. The total duration of the calls initiated in public fixed telephone networks in the third quarter of 2016 decreased by 8,7%, comparing with the previous quarter, and constituted 182,1 million minutes, including 161,9 million minutes (88,9%), which were initiated in the network of „Teo LT“, AB. As compared with the third quarter of 2015, the total duration of the calls in the third quarter of 2016 decreased by 8,9%, the duration of the calls initiated by other service providers increased by 23,2%.

During the third quarter of 2016, other service providers initiated 11,1% of all initiated fixed calls:

- 54,1% international calls (including: 20,5% – UAB „TCG Telecom“, 12,6% – UAB „Baltnetos komunikacijos“, 10,3% – UAB „CSC Telecom“, 2,8% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,6% – UAB „Peoplefone“, other providers had less than 2%);
- 22,5%[5] of long-distance calls (including: 9,5% – UAB „Nacionalinis telekomunikacijų tinklas“, 6,3% – UAB „CSC Telecom“, 2,2% – UAB „Baltnetos komunikacijos“);
- 11,5% calls to mobile telephone networks (including: 4,1% – UAB „CSC Telecom“, 3,6% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,0% – UAB „TCG Telecom“, other providers had less than 2%);
- 1,6% over service and short numbers;
- 1,2% of local calls.

The total duration of the calls initiated by using the Internet protocol (IP) in the third quarter of 2016 constituted 10,88 million minutes (6,0% of all initiated fixed telephony calls), including 2,47 million minutes of international calls (25,6% of all international calls). In comparison with the second quarter of 2016, the total duration of IP initiated calls almost unchanged (increased by 0,02%).

The average call duration for one consumer of public fixed telephone services per month (duration of calls initiated during the quarter divided by the total number of consumers at the end of the quarter and the number (3) of months) amounted to 114,0 minutes, for one business subscriber – 1108,1 minutes (see Table 7 below).

Table 7. Duration of calls initiated in public fixed networks per relevant subscriber per month according to the types of calls and types of users, min/month, 2016 IIIQ

Types of calls	Types of users	„Teo LT“, AB	Other service providers	All fixed telephony providers
All calls initiated in the fixed network	consumers	116,2	77,5	114,0
	business subscribers	104,9	116,5	108,1
National calls	consumers	84,1	51,2	82,2
	business subscribers	70,1	47,4	63,8
Calls to mobile networks	consumers	30,5	19,2	29,9
	business subscribers	27,0	32,7	28,5
International calls	consumers	1,6	7,1	1,9
	business subscribers	7,9	36,4	15,8

[5] Long distance calls included in the own network and calls to other fixed public communications networks.

The average call duration per one fixed telephone subscriber per month during the third quarter of 2016, in comparison with the third quarter of 2015, decreased by 5,2% and was 112 minutes 18 s.. The average call duration per one subscriber of „Teo LT“, AB per month decreased by 7 minutes 24 s and was 113 minutes 30 s (see Fig.8).

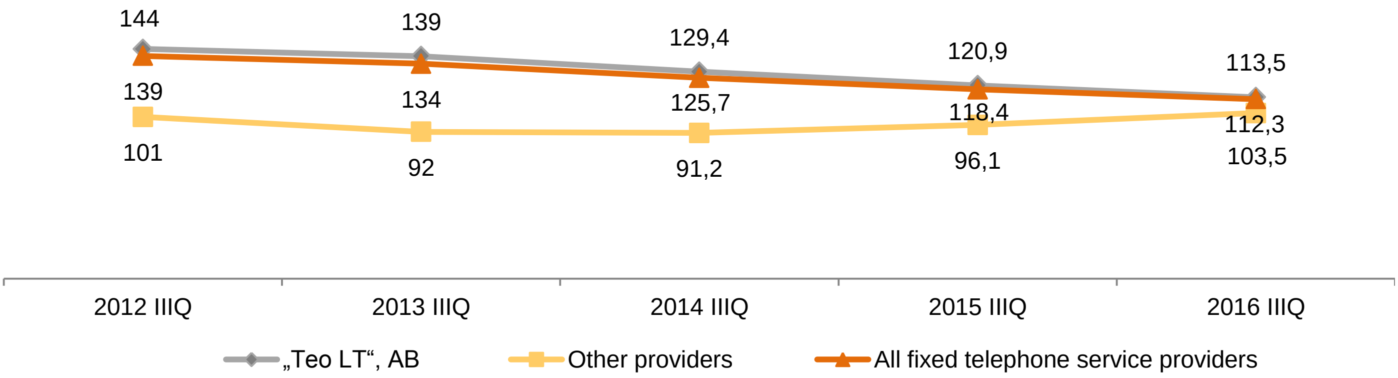

Fig. 8. Average duration of calls initiated by public fixed telephone subscriber per month according to service providers min/month, 2012 IIIQ–2016 IIIQ

Payphone calls. „Teo LT“, AB is the only company providing the payphone services. The total duration of calls from payphones in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 9,5% and was 0,24 million minutes. During the quarter the number of payphones decreased by 1,8% (19 payphones), during the year their number decreased by 9,8% and was 1.028. The average duration of calls made from one payphone in the third quarter of 2016 per month amounted to approximately 76 minutes (7 minutes less, comparing with the second quarter of 2016).

The total duration of calls, initiated by service providers that used carrier selection service in the third quarter of 2016 increased by 8,4%, compared with the second quarter of 2016, and amounted 636,9 thousand minutes.

Wholesale fixed telephony communication services

In the third quarter of 2016, there were 4 companies engaged in the activities of the wholesale public fixed communication network and/or public fixed telephone services (excluding network interconnection activities). Revenues received from these activities in the third quarter of 2016, comparing with the second quarter of 2016, decreased by 1,9% and constituted EUR 0,15 million, including 31,5% of “Teo LT”, AB, 65,6% of UAB “Nacionalinis telekomunikacijų tinklas”.

As of 30 September of 2016, 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[6] to 63 local loops and shared access[7] to 17 local loops.

[6] **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.

[7] **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.

3. MOBILE COMMUNICATION

In the third quarter of 2016 the activities of public mobile network and/or public mobile telephone services were carried out by 8 undertakings[8]: UAB „Omnitel", UAB „Bitė Lietuva", UAB „Tele2", UAB „Eurocom", UAB „Teledema", UAB „CSC Telecom", UAB „Mediafon", UAB „Mediafon Carrier Services". 8 service providers (UAB „Alterkomas", UAB „Autožvilgsnis", UAB „Mavy studija", UAB „Medium Group", UAB „Metameda" ir ko, Reval Vara OÜ, UAB „Telemeta", UAB „Transteleservis") carried out the activities as the resellers.
Call termination in the mobile network services in the third quarter of 2016 were provided by UAB „Omnitel", UAB „Bitė Lietuva", UAB „Tele2", UAB „CSC Telecom" and UAB „Mediafon Carrier Services".

Retail mobile communication services

Retail mobile communication services include voice calls, packet data services, short messages (SMS), multimedia messages (MMS), roaming services and other retail mobile telephone communication services.

Revenues. In the third quarter of 2016, total revenue from the provision of public mobile telephone services constituted EUR 61,55 million[9]. Revenue of UAB „Eurocom", UAB „Teledema", UAB „CSC Telecom", UAB "Mediafon" and UAB "Mediafon Carrier Services" (hereinafter in this section of the report together - Other service providers) was EUR 1,47 or 2,39% of the total revenues (see Fig. 9).

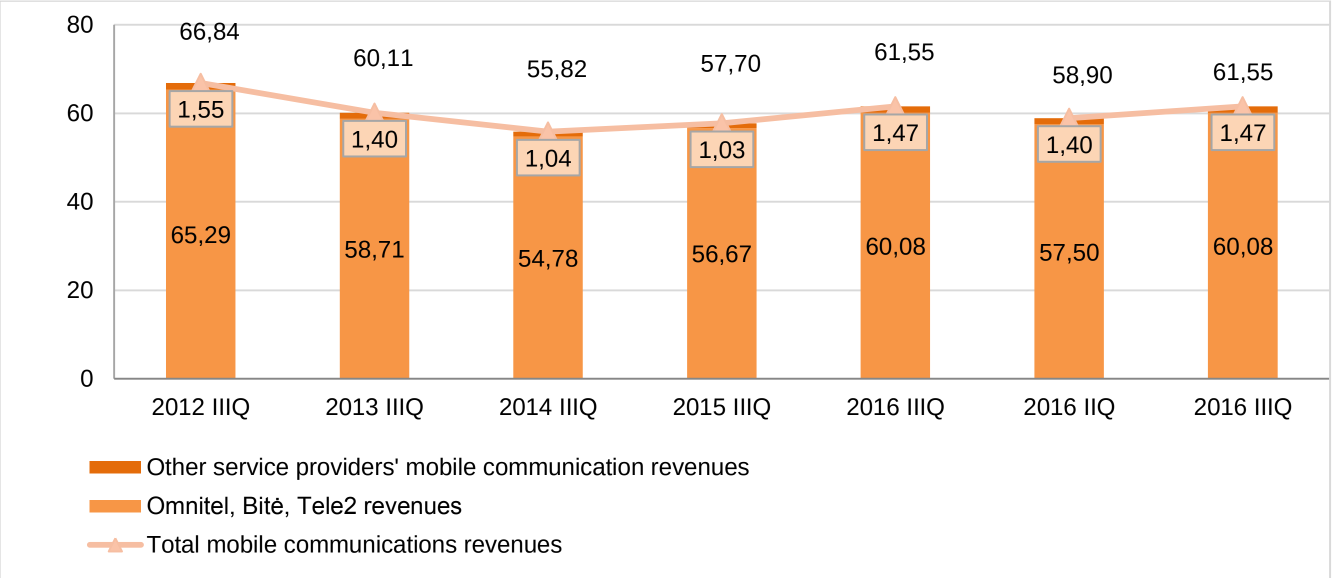

Fig. 9. Total revenues and Other service provider's revenue from the provision of the public mobile telephone communication services 2012 IIIQ - 2016 IIIQ, million EUR

In comparison with the second quarter of 2016, total revenue in the third quarter of 2016 increased by 4,5%, revenue of Other service providers increased by 5,1%. In comparison with the third quarter of 2015, mobile telephone market, according to the retail mobile telephone **communication services revenues, in the third quarter of 2016 increased by 6,7%.**

Most of the retail mobile telephone communication services revenues (48,54%) were received from the provision of voice services (excluding roaming services) (see Table 8).

[8] Excluding resellers
[9] Excluding revenues, received from the provision of network interconnection and mobile Internet access by using computer services

Table 8. The structure of total revenue from the provision public mobile telephone communication services according to the type of services, %, IIIQ 2016

Services	*Part of the total mobile telephone revenues*
Voice services	**48,54**
Packet data transmission services	**28,69**
SMS	**9,25**
Roaming services	**6,83**
MMS	**0,33**
Other services	**6,37**

UAB "Tele2"received most of revenue from the provision of public mobile communication networks and services during the third quarter of 2016 (see Fig. 10).

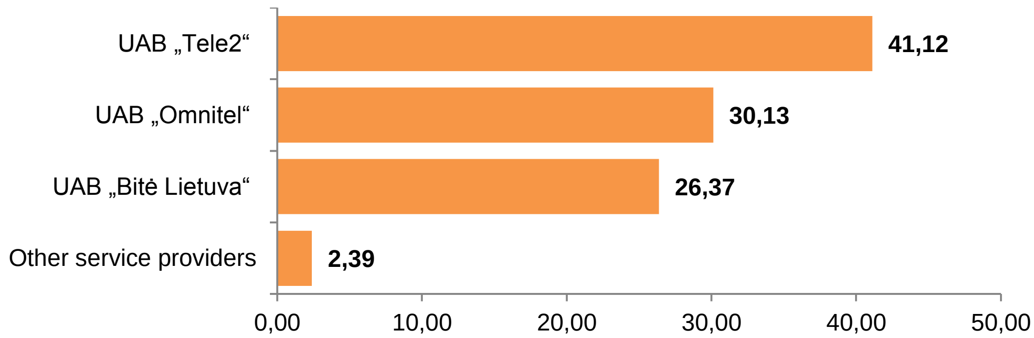

Fig. 10. The structure of total revenue from the provision public mobile telephone communication services according to the service providers, %, 2016 IIIQ (total revenue – EUR 61,55 million)

Average revenue generated from one minute of a call initiated in the public mobile communication network in the third quarter of 2016 amounted 1,40 euro ct (see Fig. 11), in comparison with the second quarter of 2016, it increased by 0,02 euro ct.

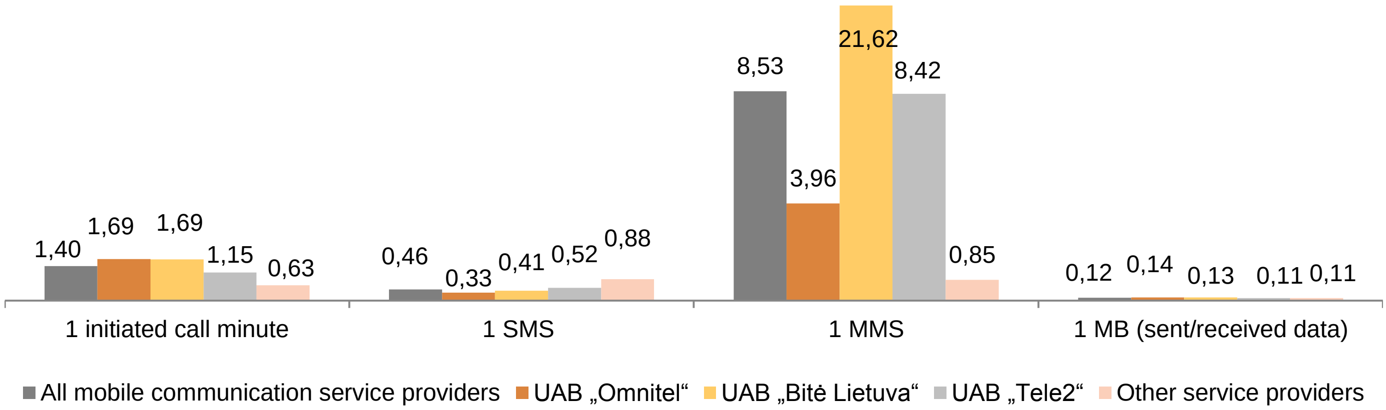

Fig. 11. Average revenue generated from one service unit (initiated call minute, SMS, MMS, 1 MB of sent/received data) according to the service providers, euro ct.[10], 2016 IIIQ

ARPU (Average Revenues per User) **from retail public mobile telephone communications services.** The average revenue received from one subscriber of public mobile telephone services per month (all retail revenue received by a relevant provider per quarter divided by the total number of active subscribers of a relevant provider at the end of the quarter and the number of months) in the third quarter of 2016 in comparison with the third quarter of 2015, increased by 6,6% and was 4,84 EUR (see Fig. 12).

[10] The diagram provides the average revenue, generated by one service unit (ct.) and they do not meet price; in calculation the average revenues per 1 Mb, are included revenues from the subscribers, connected to the Internet through the mobile public telephone network using a computer

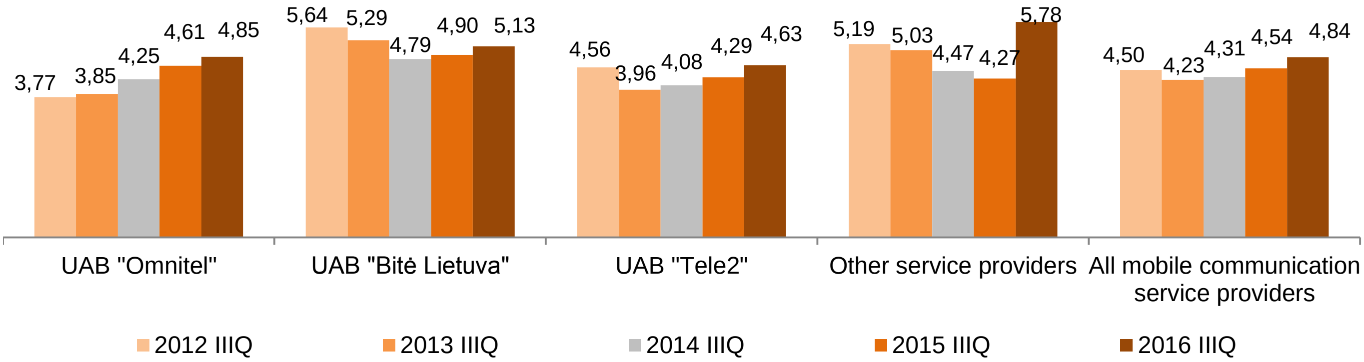

Fig. 12. Average revenue, received in providing public mobile voice services, SMS, MMS, data transmission, roaming out services from one subscriber per month, EUR, 2013 IIIQ – 2016 IIIQ

The revenue received from subscribers using roaming services in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 7,0%. The revenue received from calls, made by subscribers using roaming services, in the third quarter of 2016, in comparison with the third quarter of 2015, decreased by 36,5% (see Fig. 13).

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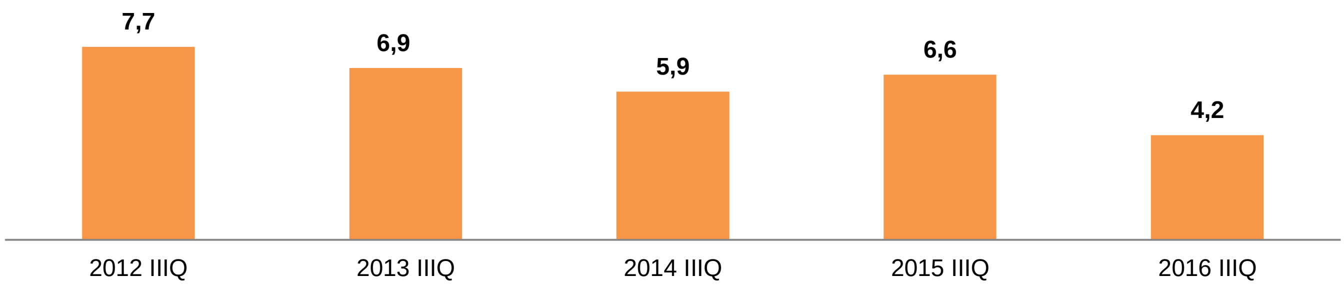

Fig. 13. Revenues, received from the subscribers using roaming services, million EUR, 2012 IIIQ-2016 IIIQ

Number of subscribers. The number of active public mobile telephone services subscribers[11] during the third quarter of 2016 increased by 1,3%, during the year – almost unchanged (increased by 0,07%). On 30 September 2016, it was 4.238,7 thousand, i.e. 148,2 subscribers per 100 population (see Fig. 14). The number of subscribers of the other service providers increased by 3,3% during the quarter and on 30 September 2016 it totalled 84,8thousand.

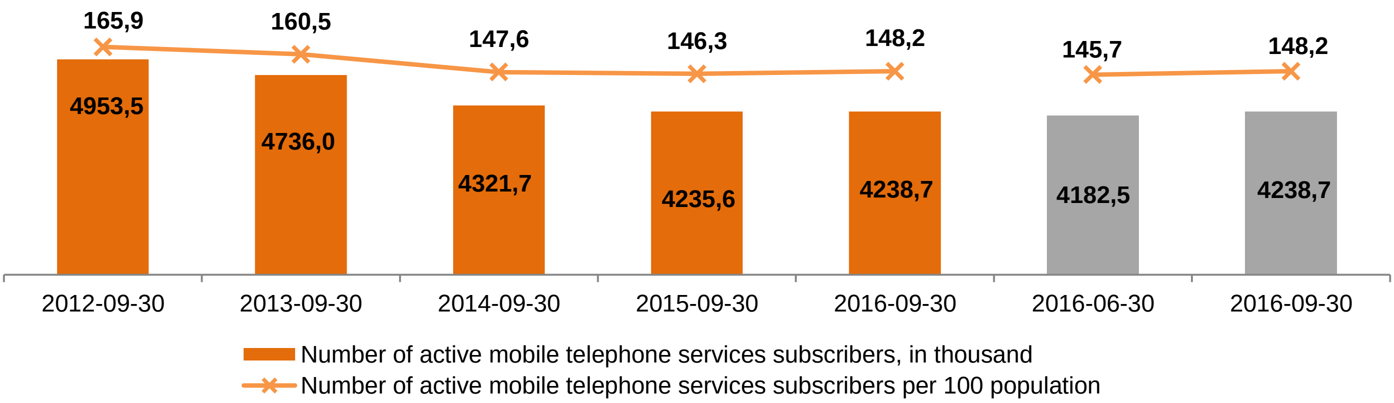

Fig. 14. The number of active mobile telephone services subscribers, in thousands, and penetration, in units per 100 population, 2012 IIIQ–2016 IIIQ

[11] Active subscriber – a subscriber which in the last 3 months period performed an electronic communications event (initiates or receives a call, SMS, MMS, data traffic or using any other service). In third part of the report the number of active subscribers corresponds to the number of active SIM cards

The majority of active mobile telephone services subscribers at the end of the third quarter of 2016 used the services of UAB “Tele2” (see Fig. 15).

Fig. 15. Market shares of public mobile telephone services providers according to the number of active subscribers 2016 IIIQ, % (total number of active subscribers – 4.238,7 thousand)

The number of active public mobile telephone services subscribers, who used UMTS (Universal Mobile Telecommunications System) services during the third quarter of 2016, was 2.640,6 thousand. This accounted 62,3% of all active public mobile telephone services subscribers and, in comparison with the previous quarter, it decreased by 6,7%. Most of subscribers, who used UMTS services during the third quarter of 2016, used the services of UAB “Tele2” (see Fig. 16).

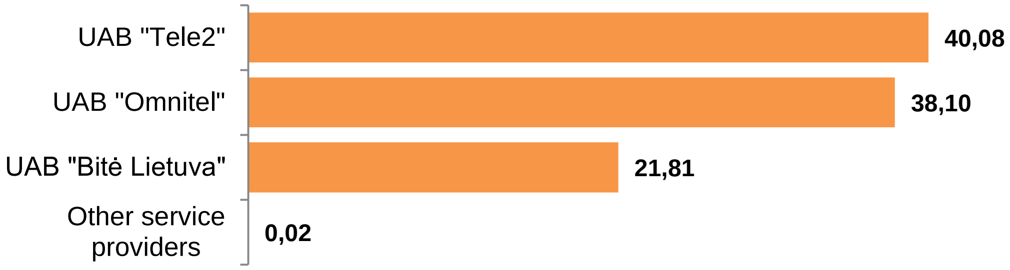

Fig. 16. The number of active mobile telephone services subscribers, who used UMTS services, according to the service providers, 2016 IIIQ, % (total number of active subscribers – 2.640,6 thousand)

M2M services. 186,9 thousand of active mobile communications services subscribers were using M2M (Machine-to-machine or the machine or Man to machine, or Machine-to-Man) services, i.e. about 4,4% of all active mobile subscribers. During the third quarter of 2016, their number decreased by 3,1%. 45,0% of subscribers who used M2M services were the subscribers of UAB ”Omnitel”, accordingly 36,4% subscribers of UAB ”Bitė Lietuva”, 18,5% of UAB ”Tele2”, 0,1% subscribers of Other service providers.

Number portability. Until 30 September 2016, 1.314,6 thousand subscribers had their numbers transferred to other networks by using the mobile telephone number portability service. During the third quarter 29,9 thousand telephone numbers were transferred (12,8% more than in the third quarter of 2016) (see Table 9).

Table 9. Number portability according to the service providers, in units, 2016 IIIQ

Service providers	*Transferred into the network*	*Transferred to other network*	Difference
UAB „Tele2“	13 010	8 981	4 029
UAB „Omnitel“	7 933	10 482	-2 549
UAB „Bitė Lietuva“	7 417	9 391	-1 974
Other service providers	1 508	1 014	494

At the end of the third quarter of 2016, all subscribers of public mobile telephone services were distributed basing on the way of payment for services as follows: 62,2% of subscribers paid for the services against the bills, including 40,5% of consumers and 21,8% business subscribers; and 37,8% of pre-paid subscribers (see Table 10).

Table 10. Number of active public mobile telephone services subscribers, thousand, and their structure according to the service providers and way of payment, %, 2016 IIIQ

	Active subscribers	Payment against the bills		Pre-payment
		Consumers	Business subscribers	
Total number of subscribers, thousand, in units	4 238,7	1 715,2	922,1	1 601,4
Market share,%:				
UAB „Omnitel“	30,1	33,0	41,3	20,5
UAB „Bitė Lietuva“	24,9	21,6	34,5	22,9
UAB „Tele2	43,0	42,3	20,9	56,5
Other service providers	2,0	3,1	3,3	0,1

The number of the active public mobile telephone services subscribers which used the pre-paid services in the third quarter of 2016 increased by 2,4% (during the year it decreased by 6,2%), the number of subscribers paying for the services against the bills: the number of consumers increased by 1,0% (during the year it increased by 3,4%), the number of business subscribers increased by 0,2% (during the year it increased 6,0%) (see Fig. 17 - 20).

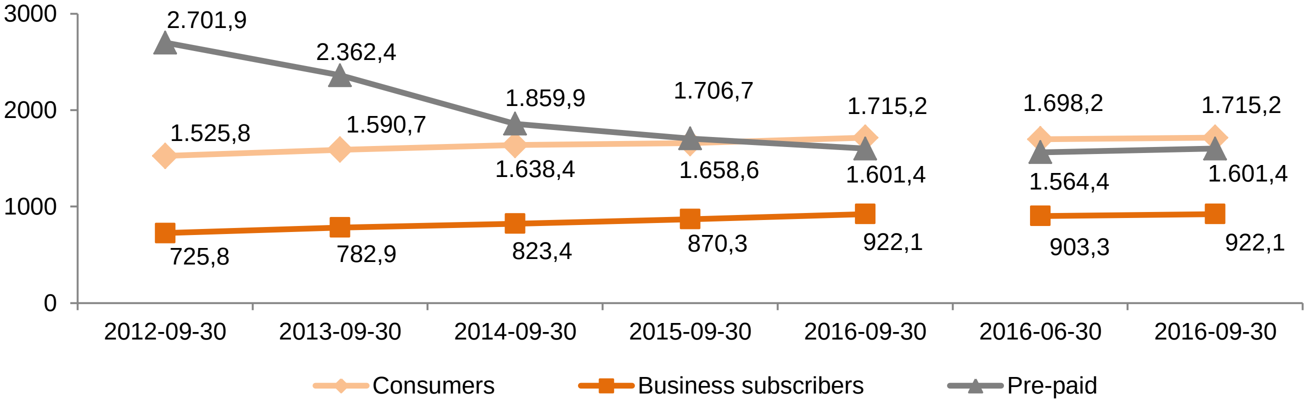

Fig. 17. The number of active public mobile telephone services subscribers according to the ways of payment, thousand 2012 IIIQ–2016 IIIQ.

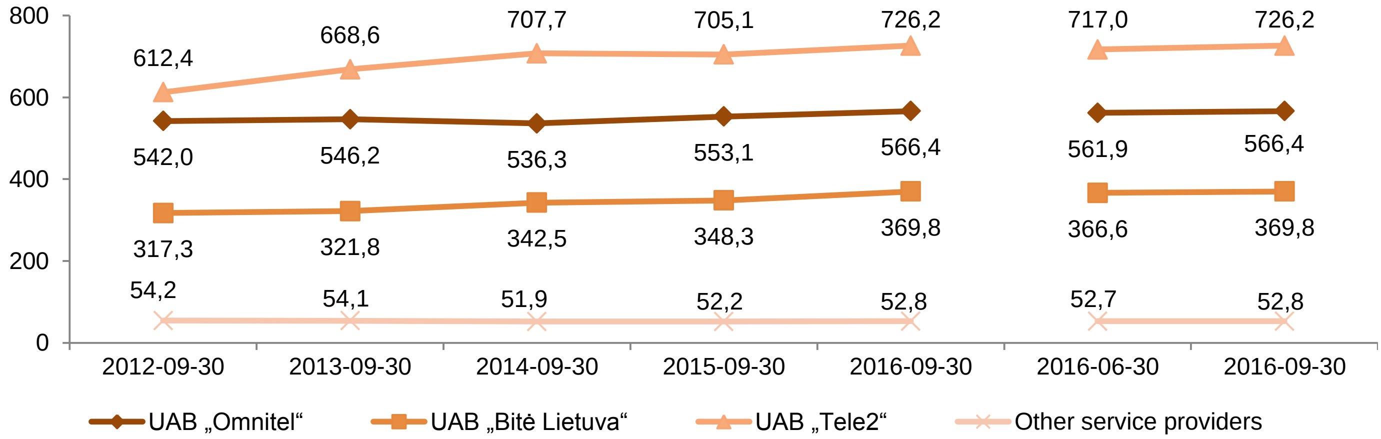

Fig. 18. The number of active public mobile telephone services consumers by service providers, thousand, 2012 IIIQ–2016 IIIQ

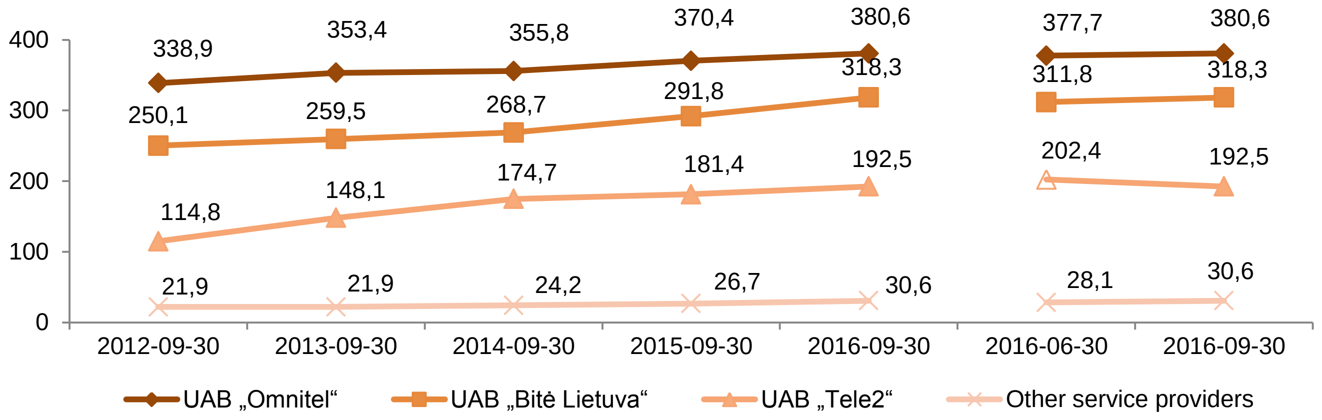

Fig. 19. The number of active public mobile telephone services business subscribers by service providers, thousand, 2012 IIIQ–2016 IIIQ.

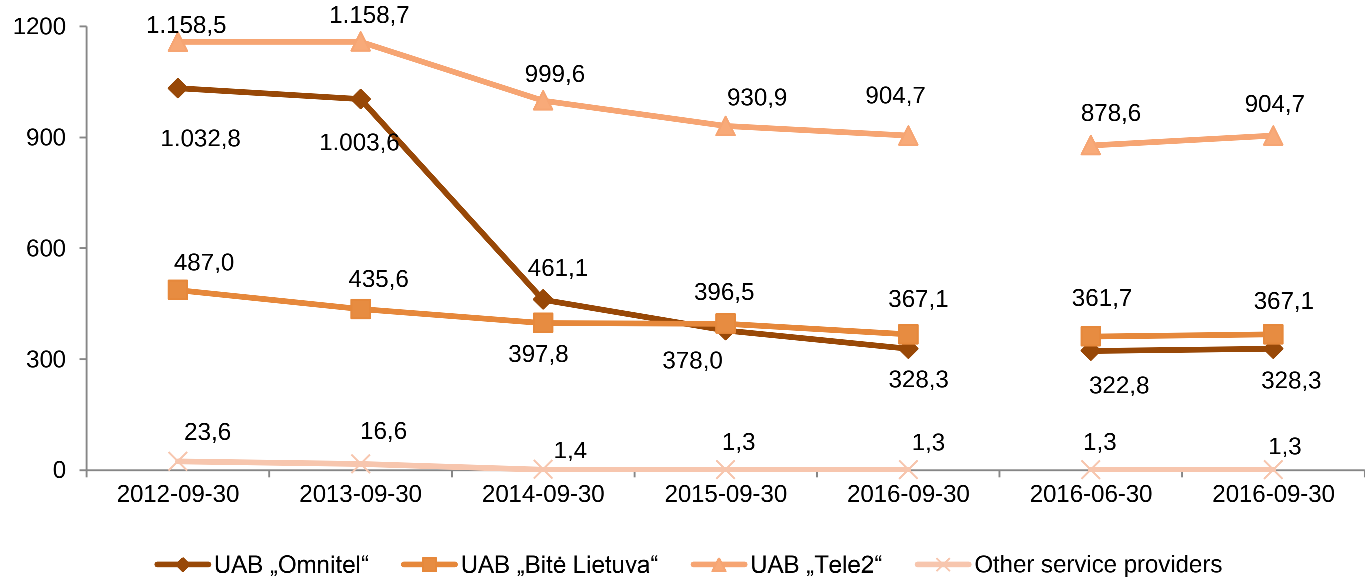

Fig. 20. The number of active public mobile telephone services pre-paid subscribers by service providers, thousand, 2012 IIIQ – 2016 IIIQ..

Initiated calls. The duration of calls initiated in public mobile communication networks in the third quarter of 2016, in comparison with the previous quarter, decreased by 2,0% and totalled 2.129,5 million minutes: 48,0% were initiated in the network of UAB “Tele2”, 26,6% – in the network of UAB “Omnitel”, 22,6% – in the network of UAB “Bitė Lietuva” and 2,7% – by Other service providers.

Total duration of calls initiated in public mobile communication networks in the third quarter of 2016, in comparison with the third quarter of 2015, increased by 0,8% (see Fig. 21).

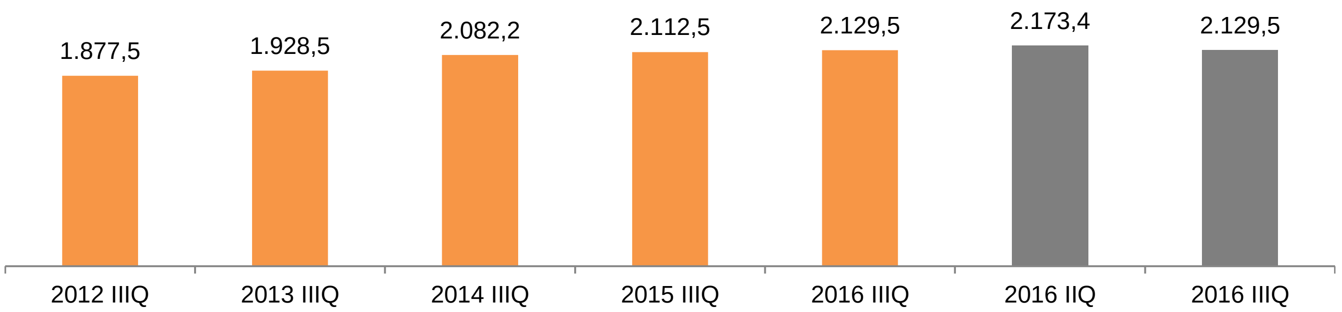

Fig 21. The duration of calls, initiated in public mobile communication networks 2012 IIIQ – 2016 IIIQ, million min..

56,5% of the total duration of the calls, originated in public mobile communication networks in the third quarter of 2016, were the calls inside the own network, 39,5% - the calls to other public mobile communication networks of the Republic of Lithuania, 3,5% - the calls to public fixed communication networks of the Republic of Lithuania, 0,6% - international calls. The distribution of calls in different directions by the service providers is on the Figures 22-25.

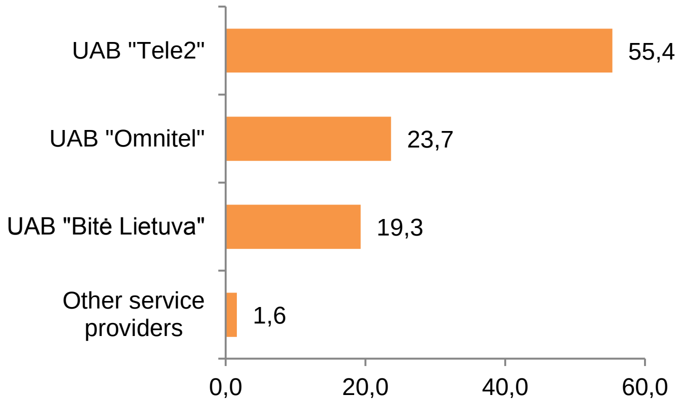

Fig. 22. The structure of calls initiated in public mobile communications networks, which were terminated <u>on-net</u> by the service providers, 2016 IIQ, %
(total duration is 1.202,2 million min.

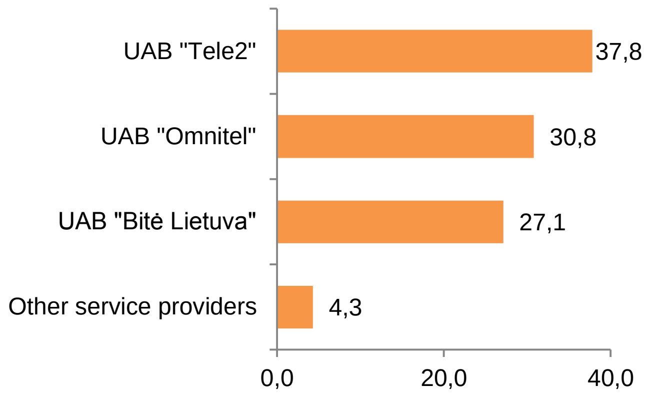

Fig. 23. The structure of calls initiated in public mobile communications networks, which were terminated <u>in other public mobile communication networks</u> of the Republic of Lithuania by the service providers, 2016 IIQ, %
(total duration is 840,1 million min.)

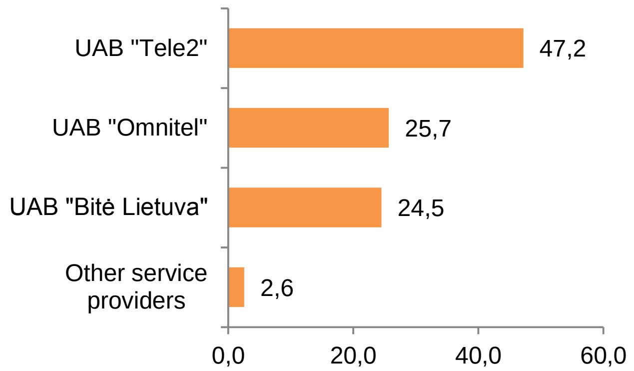

Fig. 24. The structure of calls initiated in public mobile communications networks, which were terminated in <u>public fixed communication networks of the Republic of Lithuania</u> by the service providers, 2016 IQ, %
(total duration is 74,9 million min.)

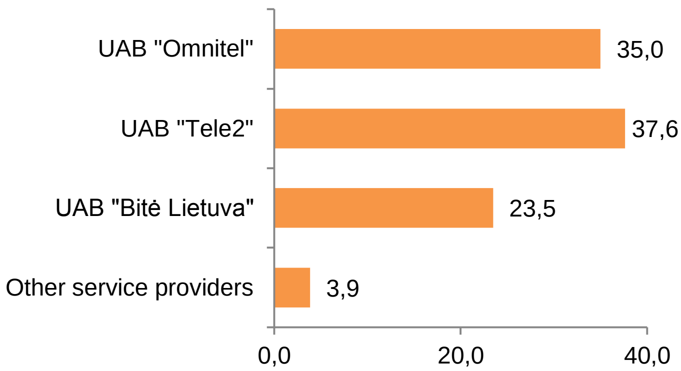

Fig. 25. The structure of calls initiated in public mobile communications networks, which are terminated in the networks <u>of foreign countries</u> by the service providers, 2016 IQ, %
(total duration is 12,3 million min.)

In the third quarter of 2016, taking into account subscribers paying for the services against the bills (both consumers and business subscribers), the longest call duration (duration of calls initiated during the quarter divided by the number of active subscribers of the relevant provider and the number of month (3)) belongs to the subscribers of Other service providers. However, in terms of subscribers using the pre-payment option, the longest call duration belongs to the subscribers of UAB “Tele2” (see Table 11).

Table 11. Average call duration initiated in public mobile communication networks per subscriber (by the way of payment) per month in Lithuania, by service providers, min., 2016 IIIQ

Duration of initiated calls:	Payment method	UAB „Omnitel“	UAB „Bitė Lietuva“	UAB „Tele2“	Other service providers
All calls	consumers	198,7	215,7	215,9	254,4
	business subscribers	141,8	162,1	190,5	192,8
	pre-paid	68,6	79,4	163,1	3,8
Calls in the own network	consumers	93,9	95,6	130,7	90,8
	business subscribers	73,6	80,6	102,4	55,8
	pre-paid	41,9	44,9	118,4	0,3
Calls to other public mobile communication networks	consumers	97,3	111,6	76,5	154,8
	business subscribers	60,1	73,2	76,8	126,0
	pre-paid	25,1	31,0	39,3	3,0
Calls to public fixed communication networks	consumers	6,9	8,1	8,0	7,4
	business subscribers	5,4	5,9	8,2	8,2
	pre-paid	1,4	3,4	4,9	0,5
International calls	consumers	0,6	0,5	0,7	1,4
	business subscribers	2,7	2,4	3,1	2,9
	pre-paid	0,1	0,1	0,5	0,0

During the third quarter of 2016, in comparison with the third quarter of 2015, the average call duration of one public mobile telephone service subscriber per month increased by 0,6% and was 167 minutes (see Fig. 26).

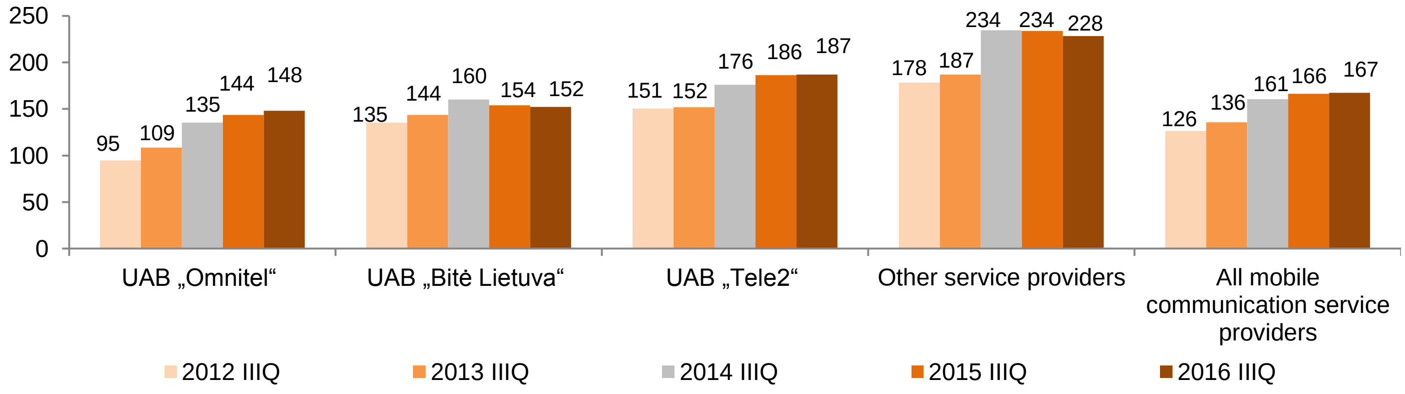

Fig. 26. The structure of average duration of calls initiated by public mobile telephone services subscriber per month, by the service providers, min., 2012 IIIQ–2016 IIIQ

The average duration of a mobile telephone call in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 2 sec. and was 2 min. 12 sec. The average duration of a fixed telephone call decreased by 22 sec. and was 3 min. 28 sec. The average duration of a fixed telephone call for consumers was 4,0 times longer than for business subscribers, accordingly 6 min. 2 sec. and 1 min. 30 sec.

The duration of the calls initiated in public mobile networks in the third quarter of 2016 amounted to 92,1% of the total duration of calls (fixed and mobile); and, comparing with the previous quarter, this part increased by 0,5 per cent (see Fig. 27).

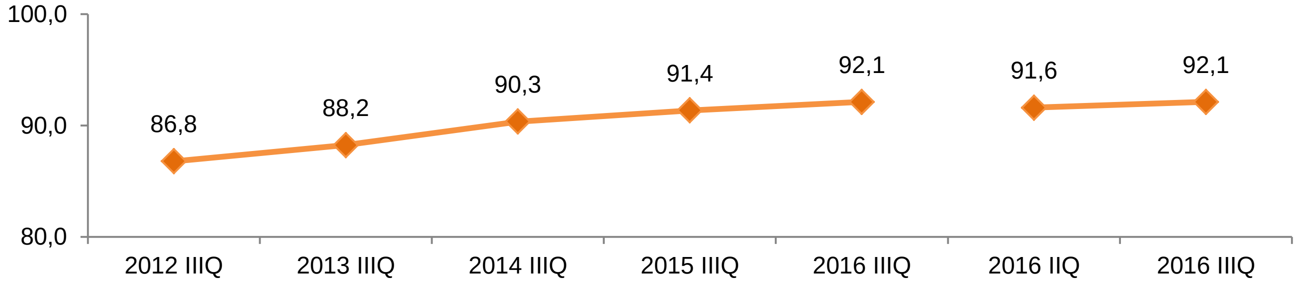

Fig. 27. The share of the duration of calls, initiated in public mobile telephone networks, in the total duration of calls, initiated in public fixed and mobile communication networks, %, 2012 IIIQ–2016 IIIQ

The duration of calls initiated by Lithuania's mobile telephone subscribers using roaming services in the third quarter of 2016, in comparison with the second quarter of 2016, increased by 15,6% and totalled 25,2 million minutes. In the third quarter of 2016, in comparison with the third quarter of 2015, the duration of these calls increased by 73,0% (see Fig. 28).

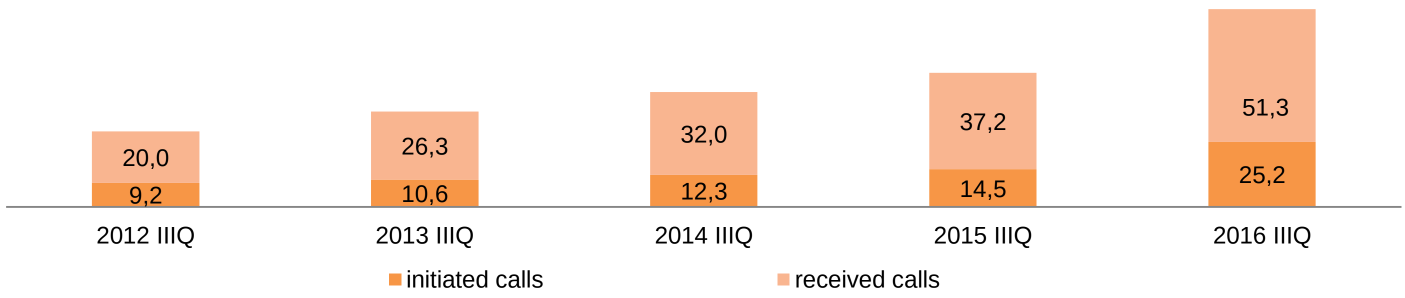

Fig. 28. Duration of calls of Lithuanian public mobile telephone service subscribers, who used roaming services, million min. 2012 IIIQ–2016 IIIQ

Data transmission. Total number of subscribers that used the packet switched data through public mobile communication network (using GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies) in the third quarter totalled 2.371,6 thousand (6,2% more comparing with previous quarter and 9,0% more comparing with the third quarter of 2015).

At the end of the third quarter of 2016, the majority of active mobile subscribers of packet switched data services belonged to UAB "Tele2" (see Fig. 29).

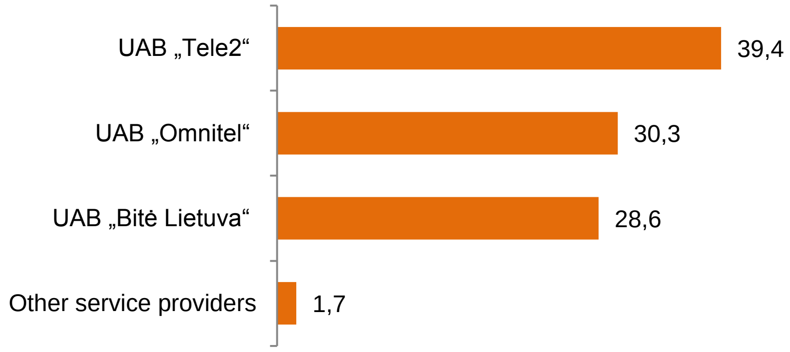

Fig. 29. The structure of the number of active subscribers that used packet switched data services during the third quarter of 2016, % (total number – 2.371,6 thousand)

Approximately 83,3% of subscribers, using packet data services, used the Internet at the public mobile telephone communications terminal equipment (phone)[12].

1.049,8 thousand (44,3%) of the total number of subscribers that used data transmission services through public mobile communication network used LTE (Long Term Evolution) technology. During the third quarter of 2016, this number increased by 26,6%, during the year – 2,3 times.

At the end of the third quarter of 2016, the majority of active mobile subscribers, that used the packet switched data services provided by LTE technology, used the services of UAB ”Tele2“ (see Fig. 30).

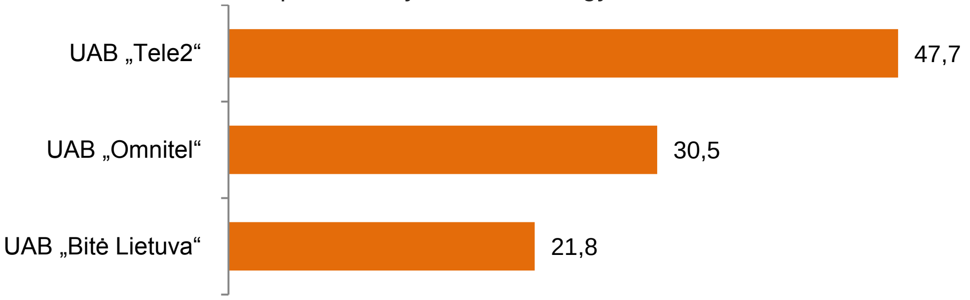

Fig. 30. The structure of the number of active subscribers that used packet switched data services provided by LTE technology during the third quarter of 2016, % (total number – 1.049,8 thousand)

Transmission of data. In the third quarter of 2016, in comparison with the second quarter of 2016, the amount of data, sent and received by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies increased by 32,7% and amounted to approximately 18.798 terabytes (TB), including 16 785 (89,3%) of received data. In average one subscriber (that used these services) sent and received 2.217,7 MB per month (248,8 MB more than in the third quarter of 2016), including 2.473,3 MB of received data.

The amount of data, sent and received by the subscribers of UAB “Omnitel” was 5.227,3 million MB (in average one subscriber sent and received 2.538,8 MB), accordingly of UAB “Bitė Lietuva” – 4.976,2 million MB (2.722,0 MB), of UAB “Tele2” – 4.553,6 million MB (6.396,5 MB).

Messages (SMS, MMS). In the third quarter of 2016, active public mobile telephone services subscribers sent 1.235,8 million SMS and 2,4 million MMS. During the said quarter, 8,4% less SMS and 0,7% more MMS messages were sent, in comparison with the second quarter of 2016. During the third quarter of 2016, in comparison with the third quarter of 2015, the number of sent SMS messages decreased by 18,0%, the number of sent MMS increased by 21,2%. Most of all SMSs (54,7%) and MMSs (50,0%) were initiated in the network of UAB “Tele2” (see Fig. 31 and 32).

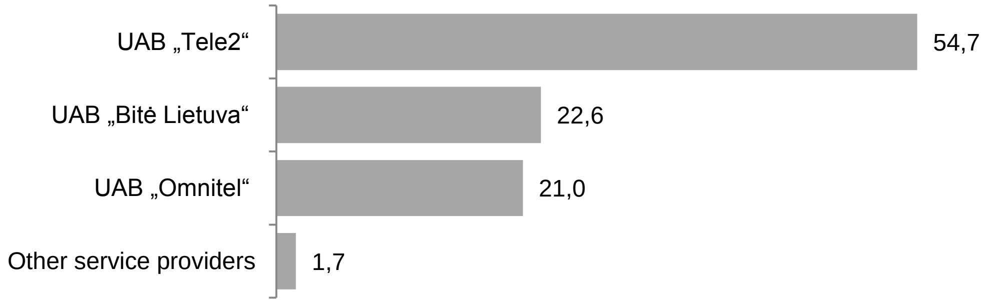

Fig. 31. The structure of sent SMSs during the third quarter of 2016 by active public mobile telephone services subscribers, by service providers, %, 2016 IIIQ (total number – 1.235,8 million)

[12] The remaining 16,7% 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 broadband Internet access market.

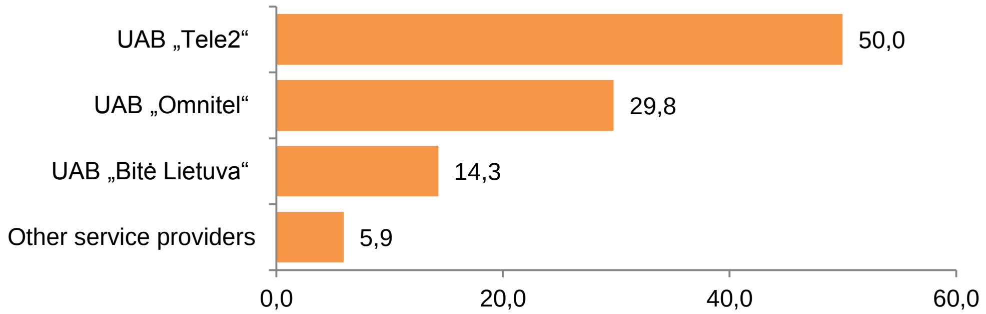

Fig. 32. The structure of sent MMSs during the third quarter of 2016 by active public mobile telephone services subscribers, by service providers, %, 2016 IIIQ (total number – 2,5 million)

In the third quarter of 2016, one subscriber sent on average 97 SMS messages and 0,19 MMS messages per month. One UAB "Tele2" subscriber on average sent 124 SMS messages, accordingly UAB "Bitė Lietuva" – 88, UAB "Omnitel" – 68.

Base stations. During the third quarter of 2016, mobile telephone operators registered 50 GSM/DCS base stations, 101 new UMTS base station and 663 new LTE base stations. Including the new stations, **4.388 GSM/DCS base stations, 3.982 UMTS base stations and 3.667 LTE base stations** were registered until 30 September 2016. During the year the number of the GSM/DCS base stations increased by 5,2%, the number of UMTS base stations increased by 9,4%, the number of LTE base stations increased more than 2 times.

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Wholesale mobile communication services

Wholesale mobile communication services include wholesale mobile communication services to other service providers.

The total wholesale revenue from the provision of public mobile telephone networks and services (excluding network interconnection) in the third quarter of 2016, in comparison with the second quarter of 2016, increased by 17,3%, and constituted EUR 0,98 million.

4. NETWORK INTERCONNECTION SERVICES

Interconnection services of public communication networks, used for provision of public telephony services, include the wholesale call initiation in the own network, call termination in the own network, when the calls are initiated in other public communication networks of the Republic of Lithuania and foreign countries' networks, forwarding of calls (transit) services (forwarding of calls via the third public electronic communications network and/or services provider's network). In this report, interconnection services also include services of foreign countries' public mobile telephone service providers, when their subscribers visit the Republic of Lithuania and use roaming services. In the second quarter of 2016, 14 undertakings provided network interconnection services.

Revenues. The revenue, received from network interconnection activities in the third quarter of 2016, comparing with the second quarter of 2016, increased by 5,4% and was EUR 35,39 million. In comparison with the third quarter of 2015, the revenues in the third quarter of 2016, received from network interconnection activities, increased by 3,4%. Most of the revenue from network interconnection activities were received by UAB „Mediafon Carrier Services“ (see Fig. 33).

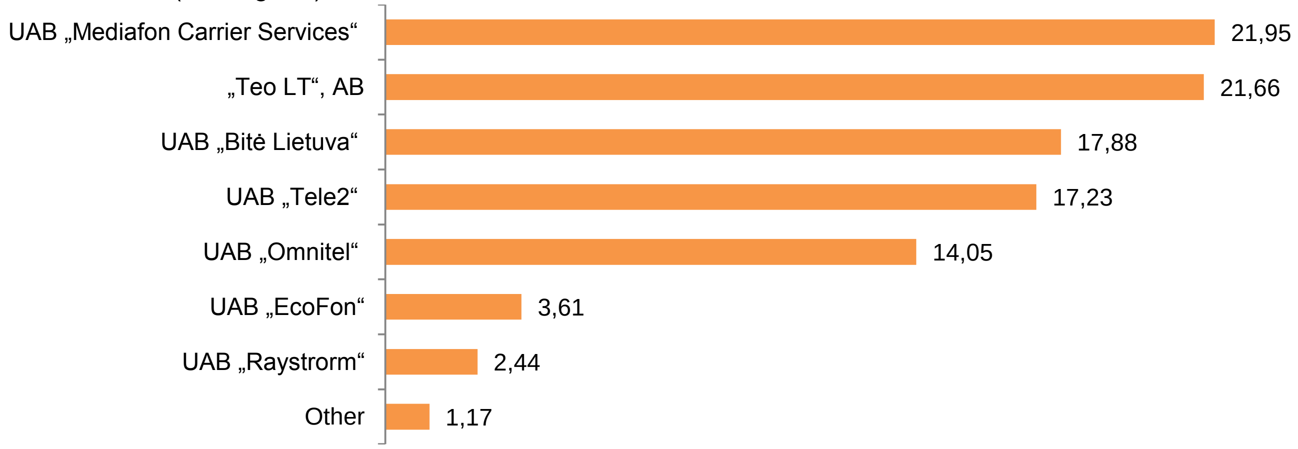


Fig. 33. Distribution of the revenue from network interconnection activities, by operators, 2016 IIIQ,% (total revenue – 35,39 million EUR), %)

The total revenue, received **from termination of calls in the public fixed communications network** in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 16,9% and totalled EUR 0,67 million.

The total revenue **from provision of transit services** in the third quarter of 2016 amounted to EUR 18,10 million, 42,8% of them were received by “UAB “Mediafon Carrier Services”, 39,3% – Teo LT”, AB, 7,0% – UAB “Ecofon”, 5,3% – UAB “Bitė Lietuva”, 4,8% – UAB “Raystorm”. In comparison with the second quarter of 2016, the revenue from provision of transit services in the third quarter of 2016 increased by 10,2%..

The total revenue **from termination of calls in public mobile telephone network** in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 1,1% and totalled EUR 11,44 million.

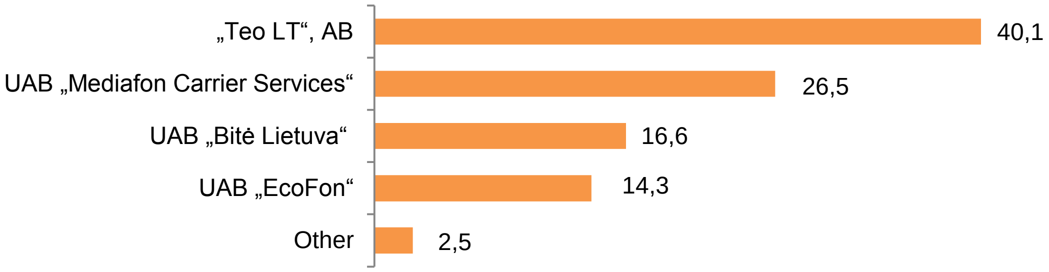
The **revenue, received from foreign countries' public mobile telephone service providers** for the calls, made by their subscribers who visited the Republic of Lithuania and **used roaming services**, in the third quarter of 2016, comparing with the second quarter of 2016, increased by 41,8%. The revenue, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visited the Republic of Lithuania and used roaming services, in the third quarter of 2016, in comparison with the third quarter of 2015, increased by 8,7%.

Calls terminated in the public fixed communication network. During the third quarter of 2016, the total duration of calls terminated in fixed public communication networks that were initiated in other networks (of the Republic of Lithuania and foreign countries) was 101,7 million minutes and, in comparison with the second quarter of 2016, it decreased by 5,7%. 71,1% of all calls terminated in the fixed public telecommunications networks in the third quarter of 2016 were initiated in the public mobile communication networks of the Republic of Lithuania, 19,3% - in other public fixed communications networks, 9,6% - in the networks of operators of foreign countries.

80,6% of duration of terminated calls that were initiated in other networks (of the Republic of Lithuania and foreign countries) were terminated in the network of “Teo LT”, AB, 7,8% – UAB “CSC Telecom”, 7,0% – UAB “Nacionalinis telekomunikacijų tinklas”, 3,7% – UAB “Mediafon Carrier Services” networks. As compared with the third quarter of 2015, total duration of calls terminated in fixed public communication networks of the Republic of Lithuania during the third quarter of 2016 decreased by 5,7%.

Transit forwarded calls. In the third quarter of 2016, 11 companies provided call transit services. The total duration of calls forwarded by transit during the quarter amounted to 404,6 million minutes, including 86,4 million minutes (21,4%), forwarded to other public communication networks of the Republic of Lithuania and 318,2 million minutes (78,6%) to foreign countries public communication networks (see Fig. 34). In comparison with the second quarter of 2016, the duration of calls, forwarded by transit, in the third quarter of 2016 decreased by 2,4%.

To other public communication networks of the Republic of Lithuania (the total duration – 86,4 million min.).)



To foreign countries' public communication networks (the total duration – 318,2 million min.

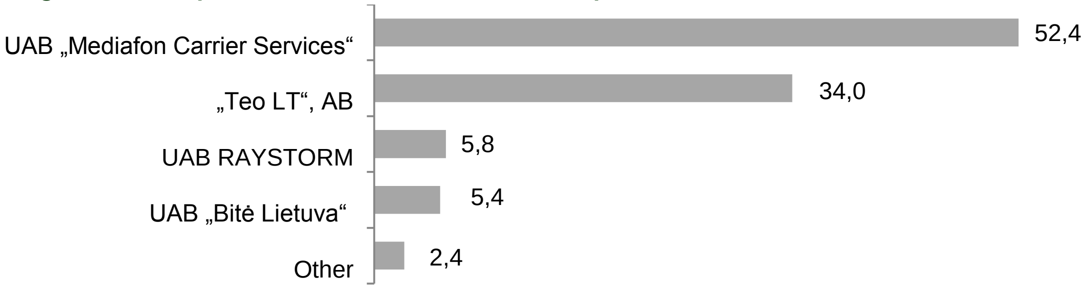
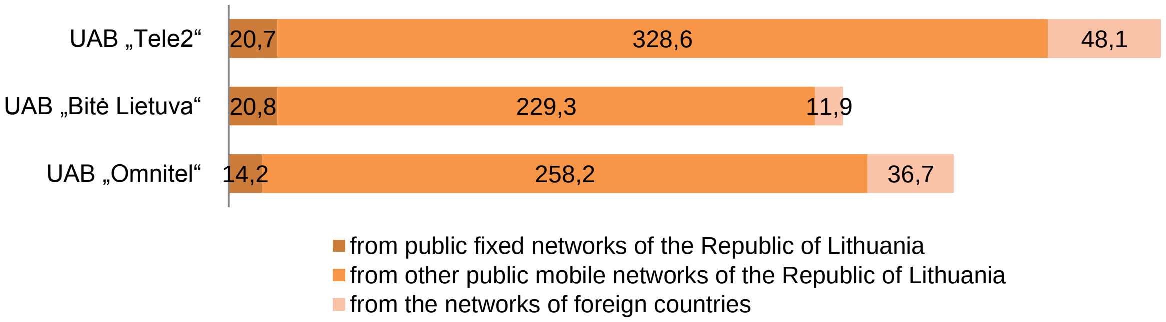


Fig. 34. The structure of duration of forwarded by transit calls in different directions, by service providers, 2016 IIIQ, %

Calls terminated in the public mobile communication network. The duration of calls terminated in public mobile communication networks, which were initiated in other networks in the third quarter of 2016, in comparison with the second quarter of 2016, decreased by 1,0% and totalled 969,3 million minutes. 41,0% of terminated calls were terminated in the UAB "Tele2" network, 31,9% – in the UAB "Omnitel" network, 27,0% in the UAB "Bitė Lietuva" network, 0,1% of Other service providers. The structure of calls terminated in different public mobile communication networks is shown in the Figure 35.

Fig. 35. The structure of calls terminated in public mobile communication networks according to the origin of a call, by service providers, million min., 2016 IIIQ



Total duration of calls terminated in the public mobile networks, which were initiated in other networks in the third quarter of 2016, in comparison with the third quarter of 2015, increased by 6,3%.

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 2016, comparing with the second quarter of 2016, increased by 28,0% and totalled 13,61 million minutes.

The duration of calls initiated by subscribers of public mobile telephone service providers of foreign countries in the third quarter of 2016, comparing with the third quarter of 2015, increased by 29,4%.

5. LEASED LINES

In the third quarter of 2016, the activities of providing leased lines were carried out by 8 undertakings: UAB „Bitė Lietuva“, UAB „Dicto Citius“, UAB „Ektra“, „Hibernia Media (UK) Limited“, VĮ „Infostruktūra“, AB „Lietuvos geležinkeliai“, UAB „Duomenų logistikos centras“ and „Teo LT“, AB.

Revenues. The total revenue received from the leased lines provision activities during the third quarter of 2016 comparing with the second quarter of 2016, decreased by 0,8% and amounted to EUR 0,87 million. In comparison with the third quarter of 2015, leased lines provision market in the third quarter of 2016 decreased by 17,6%.

The largest market share of the provided leased lines services by the revenue is occupied by „Teo LT“, AB: the undertaking's revenue from the provision of leased lines accounted for 61,18% of the whole leased lines market in the second quarter of 2016 (see Fig. 36).

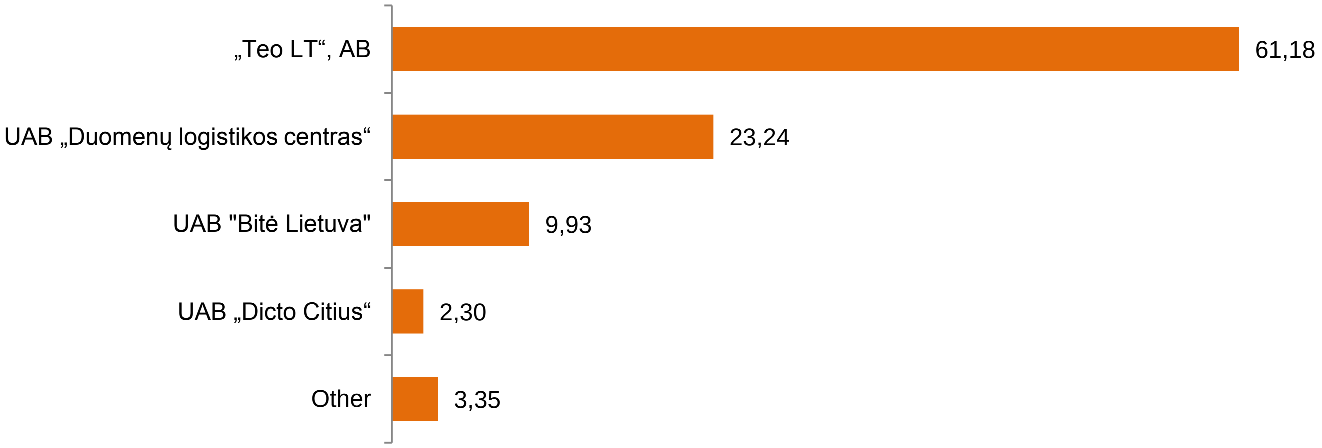


Fig. 36. The structure of revenue from the provision of leased lines services by service providers, %, 2016 IIIQ (total revenue – EUR 0,87 million)

Number of lines. As of 30 September 2016, the total number of leased lines provided to other operators was 1.002; and this was 8,2% more than as of 30 June 2016 (see Fig. 37). 62,8% (629 leased lines) of the provided leased lines were digital leased lines, and 60,6% of them were up to 2 Mbps (inclusive).

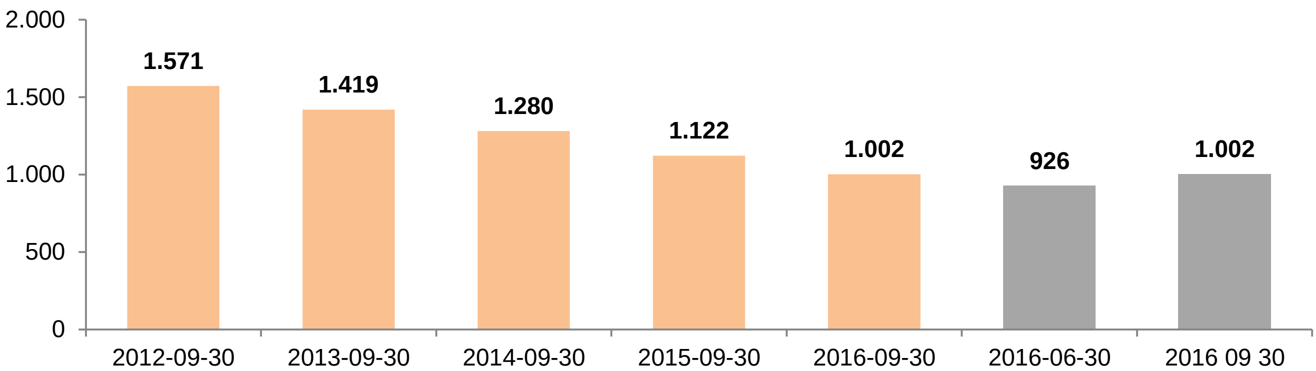


Fig. 37. The number of leased lines, provided to other operators, 2012 IIIQ-2016 IIIQ, units

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

In the third quarter of 2016, 15 companies were engaged in the activities of provision of access to physical optical fibre services: UAB „AirnetTV“, UAB „Balticum TV“, UAB „Duomenų greitkelis“, UAB „Duomenų logistikos centras“, UAB „EcoFon“, UAB „Ektra“, UAB „Elekta“, UAB „Init“, UAB „Kavamedia“, UAB „Penkių kontinentų komunikacijų centras“, VĮ „Plačiajuostis internetas“, UAB „Skaidula“, „Splius“, UAB, UAB „Sugardas“ ir „Teo LT“, AB.

Revenues. The revenue from these activities in the third quarter of 2016 constituted EUR 1,31 million, comparing with the second quarter of 2016, revenue decreased by 0,8%, comparing with the third quarter of 2015, in the third quarter of 2016 they decreased by 2,4%.

Lines. The number of physical optical lines fibres, provided to others, was 2.945, and comparing with second quarter of 2016, it decreased by 0,4%.

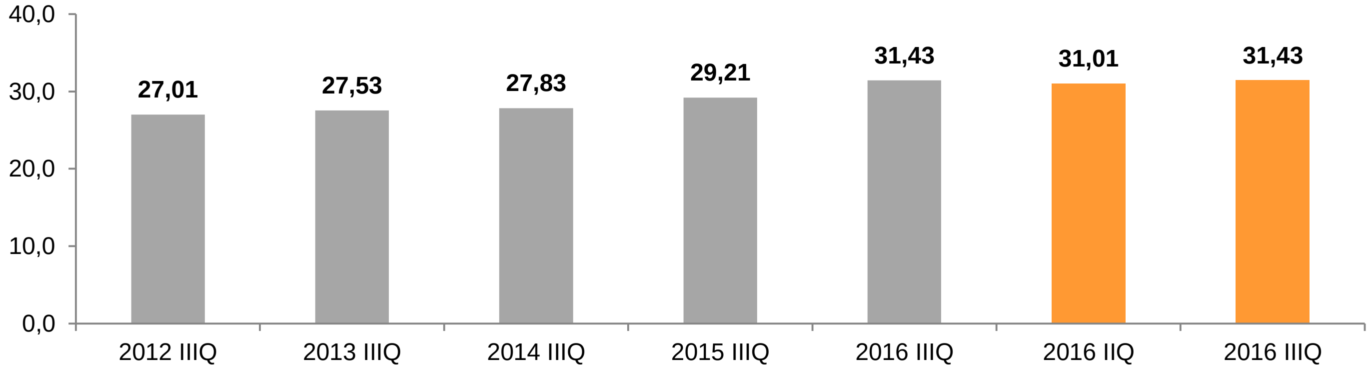
7. BROADBAND INTERNET ACCESS SERVICES

Broadband Internet access services include retail and wholesale Internet access services. In the third quarter of 2016 these services were provided by 104 providers.

Retail Internet access services

In the third quarter of 2016, retail broadband Internet access services, provided by using fixed and mobile technologies, were provided in following ways: through metallic twisted pair lines by using xDSL technology (hereinafter referred to as xDSL lines), wireless communication lines, by using WiMAX (Worldwide Interoperability Microwave Access), Wi-Fi and other wireless communication technologies (hereinafter referred to as wireless communication lines), coaxial cable communication lines (hereinafter referred to as CaTV networks), fibre communication lines, using FTTB (Fibre-to-the-Building) and FTTH (Fibre-to-the-Home) technologies (hereinafter referred to as fibre communication lines), shielded twisted pair (STP) and unshielded twisted pair (UTP) lines (Local Area Network, hereinafter referred to as LAN), provided via mobile communication network by using fixed payment plans, intended for paying for Internet access services by using a computer, and by other means.

Revenues. Total revenue from provision of retail Internet access services in the third quarter of 2016, in comparison with the second quarter of 2016, increased by 1,3% and amounted to EUR 31,43 million (see Fig. 38).



38 Fig. 38. Revenue received from the provision of the Internet access services, million EUR, 2012 IIIQ - 2016 IIIQ,

Total revenue from provision of Internet access services in the third quarter of 2016, in comparison with the third quarter of 2015, increased by 7,6%.

The revenue, received from provision of retail Internet access services, constituted 93,6% of total revenues (EUR 33,58 million) from the provision of Internet access services. Half of the revenues from provision of retail Internet access services (51,5%) were received from the provision of Internet access services via fibre communication lines (see Fig. 39).

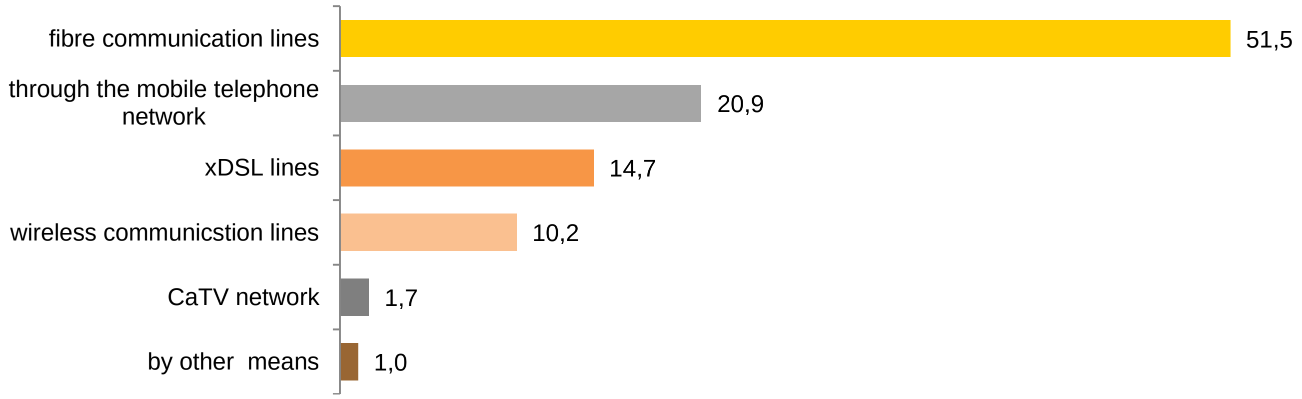


Fig. 39. The structure of the revenues for provision of retail Internet access services according to the manner of connection, %, 2016 IIIQ (total revenue - EUR 31,43 million)

Market share, according to the revenues, received from the provision of retail Internet access services, of 11 undertakings was higher than 2% (see Fig. 40).

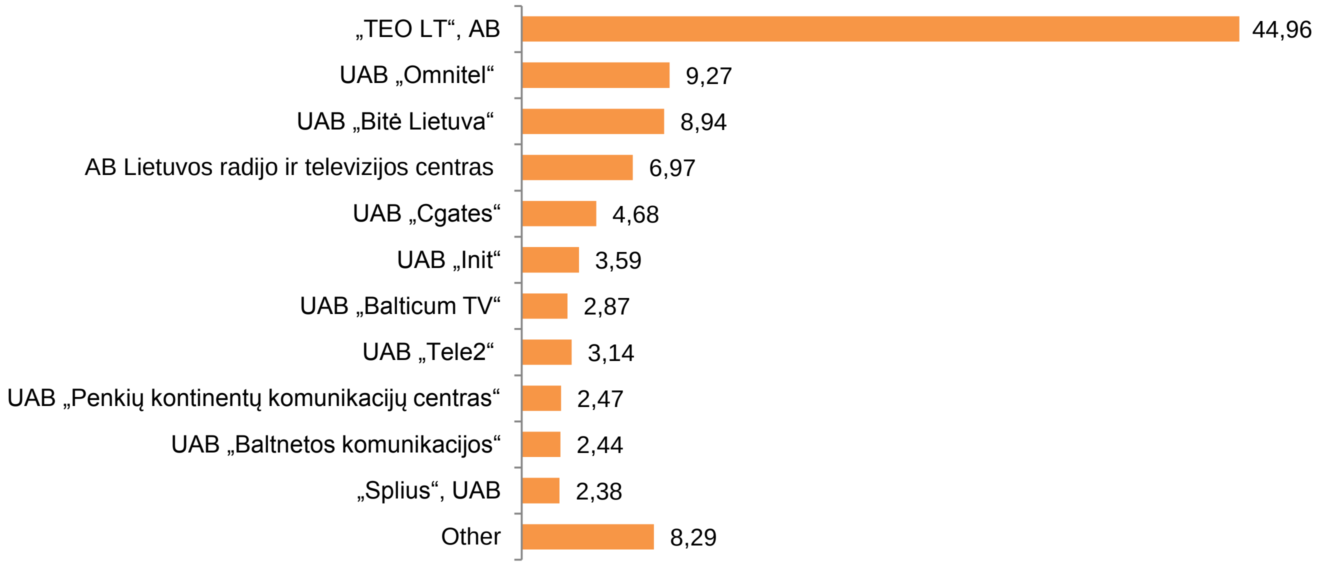


Fig. 40. The structure of revenues from the retail Internet access service by service providers 2016 IIIQ, % (total revenue is EUR 31,43 million)

The revenues, generated by the consumers amounted to 74,8% off the total revenue, received from provision of the retail Internet services.

ARPU from retail Internet access services. The average monthly revenue from one subscriber for the Internet access services (including all the ways of connection) in the third quarter of 2016 amounted to EUR 8,37 (in the second quarter of 2016 it was Eur 8,41). The largest ARPU per month was received from subscribers, who were connected to the Internet by leased line - EUR 109,3 (in the second quarter of 2016, it was EUR 222,77), the corresponding amount, received from the subscribers connected by fibre communication line - EUR 9,99 (EUR 10,09), by xDSL line was EUR 9,59 (EUR 9,63), by wireless communication line was EUR 9,37 (EUR 9,22), by local area network (LAN) - EUR 6,07 (EUR 6,30), CaTV network line - EUR 5,69 (EUR 5,80), from the subscribers connected through mobile telephone networks (by using computer) - EUR 5,54 (EUR 5,35).

Subscribers. The total number of the **Internet access subscribers at the end of the period was 1.250,9 thousand** (see Fig. 41), during the quarter it increased by 1,8%, during the year – 7,3%. The broadband penetration (subscribers per 100 population), including subscribers who connected to the Internet by using fixed and mobile broadband technologies was **43,7%,** during the quarter it increased by 0,9 per cent, during the year – 3,4 per cent.

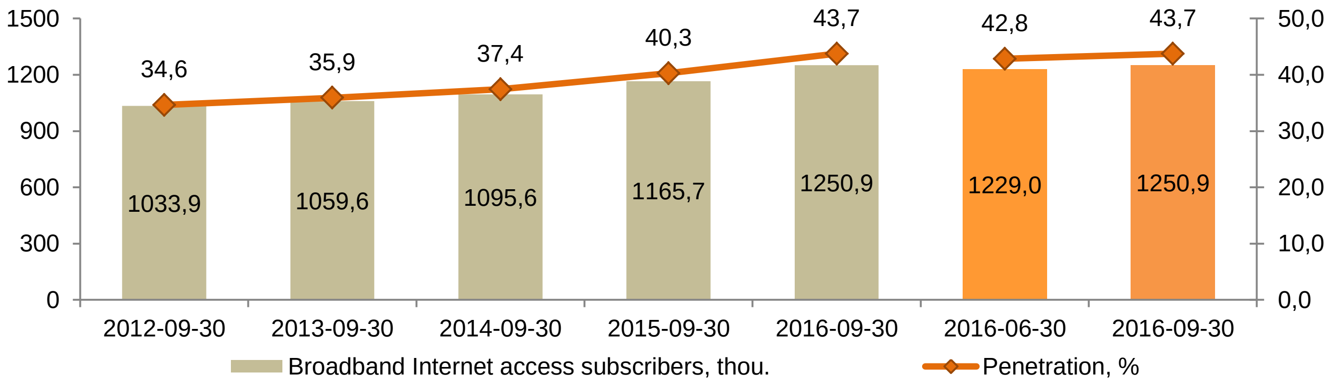


Fig. 41. The number of Internet access subscribers who used broadband technologies (including fixed and mobile), thousand, and penetration, %, 2012 IIIQ - 2016 IIIQ

68,4% of retail broadband Internet access subscribers used fixed (cable and wireless) broadband communication technologies for the Internet access, 31,6% connected to the Internet through the mobile public communication network by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer (see Fig. 42).

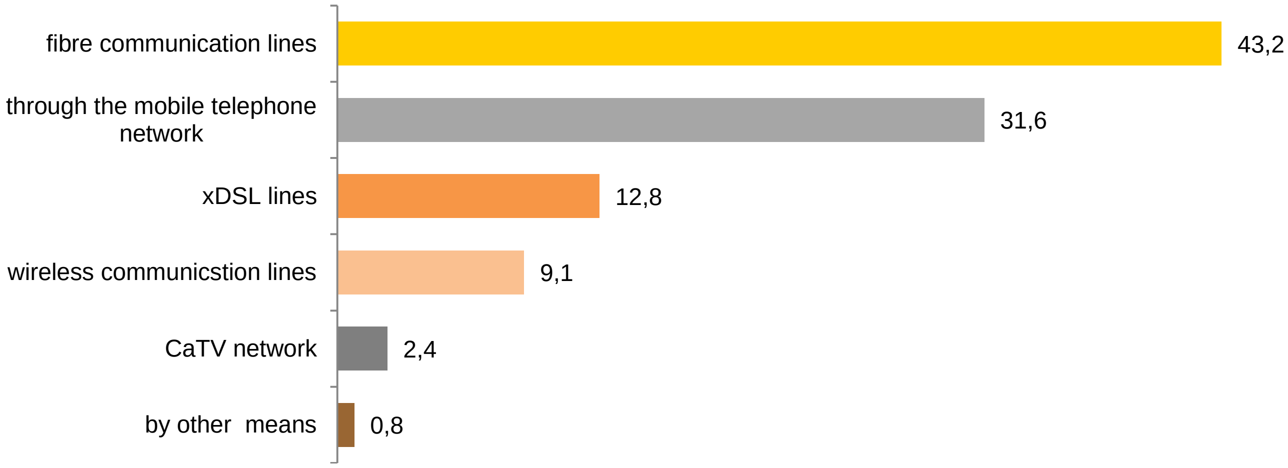


Fig. 42. The structure of the number of the Internet access subscribers according to the manner of connection, %, 2016 IIIQ, (total number of subscribers - 1.250,9 thousand)

Market share, according to the subscribers, of 10 service providers providing Internet access services was higher than 2% (see Fig. 43).

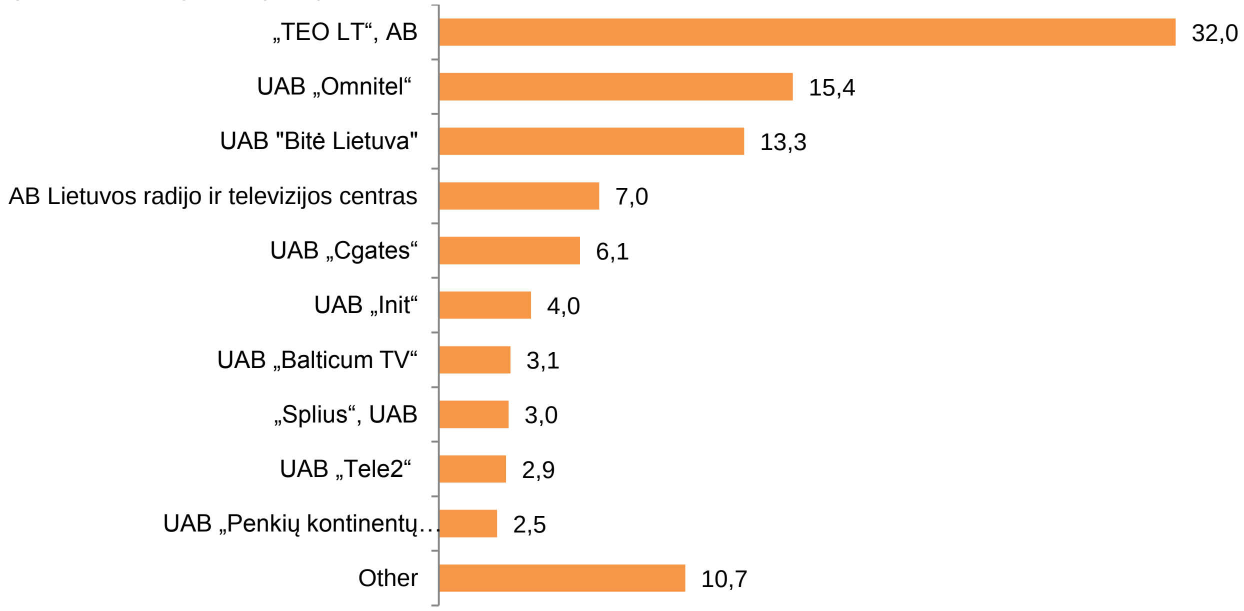


Fig. 43. The structure of the number of the Internet access subscribers, by service providers, %, 2016 IIIQ, (total number of subscribers - 1.250,9 thousand)

The consumers amounted to 75,4% of the total number of Internet access subscribers, **i.e. 73,9% of households had permanent connection to the Internet**. „Teo LT“, AB provided Internet access services to 39,3% consumers (see Fig. 44)..

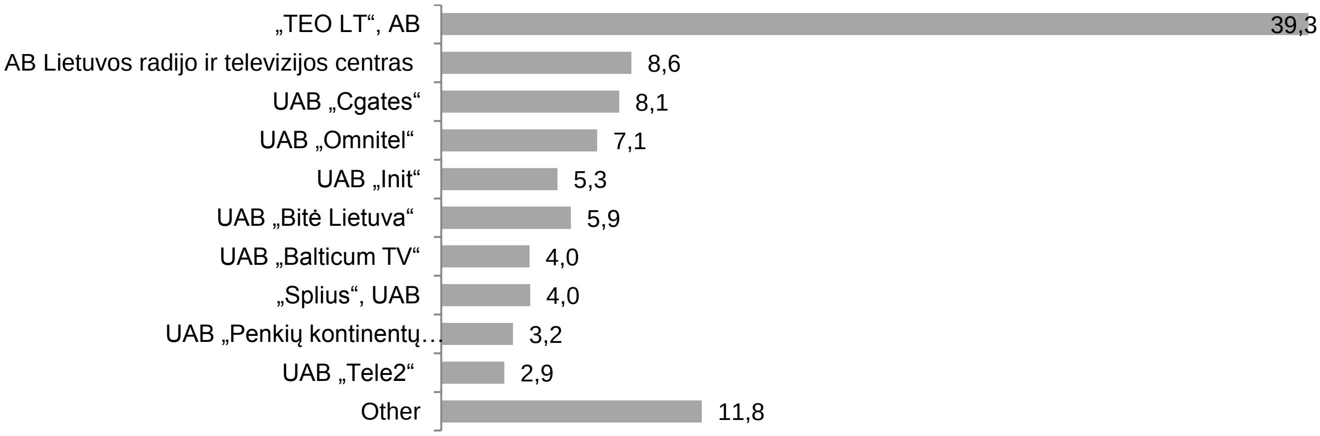


Fig. 44. The structure of the number of the Internet access consumers[13] by service providers 2016 IIIQ, % (total number – 943,6 thousand)

In the third quarter of 2016, UAB "Omnitel" and UAB "Bitė Lietuva" had the largest share of Internet access business subscribers (see Fig. 45), but the subscribers of these companies mostly (among other technologies) used Internet access provided via mobile communication network, by using a computer.

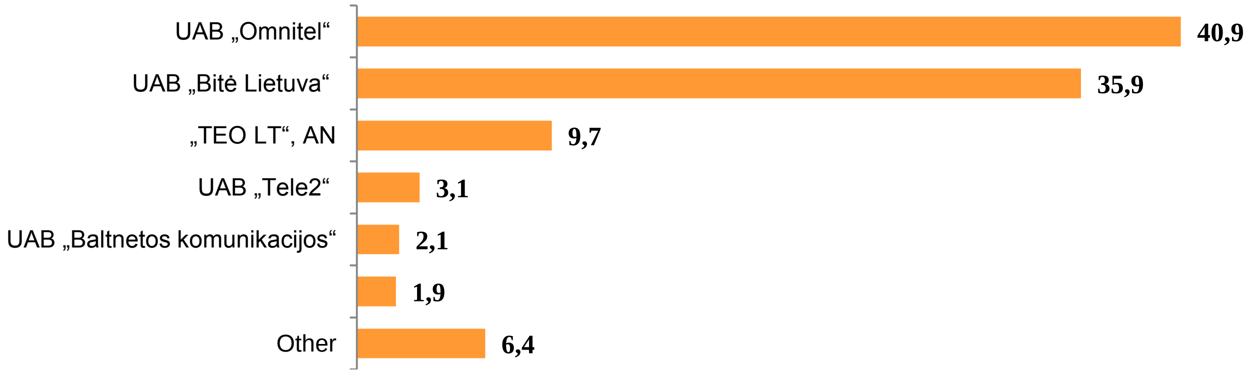


Fig. 45. The structure of the number of the Internet access business subscribers, by service providers, 2016 IIIQ, % (total number – 307,3 thousand)

Other information. As of the end of the third quarter of 2016, there were 2.764 wireless Internet hotspots, including 2.748 (97,5%) implemented by "Teo LT", AB. Comparing with the end of the second quarter of 2016, the number of wireless communication hotspots decreased by 32,3%, during the year it decreased by 35,8%.

In the third quarter of 2016, 11 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 (Mbps) by the end of the third quarter of 2016 amounted to **453.467 Mbps**. It increased by 4,6% from the end of the second quarter of 2016, and during the year it grew by 52,8%. By the end of the third quarter, the largest speed rate of international channels was held by "Teo LT", AB (285.000 Mbps), UAB "Bitė Lietuva" (61.440 Mbps), UAB „Nacionalinis telekomunikacijų tinklas (51.200 Mbps), LATTELEKOM SIA filialas (24.297 Mbps), UAB "Penkių kontinentų komunikacijų centras" (20.000 Mbps).

Until 30 September, 2016, 710 WIMAX stations were registered, during the year their number unchanged.

[13] - natural persons

Retail broadband Internet access via mobile communication network

In the third quarter of 2016, broadband Internet services via mobile communication network by using computer were provided via public mobile communication networks of UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“.

Revenues. The total revenue, received from provision of retail Internet access services by using mobile communication network in the third quarter of 2016, comparing with the second quarter of 2016, increased by 6,8% and was EUR 6,57 million. 44,3% of them were the revenue of UAB „Omnitel“, 40,5% of UAB „Bitė Lietuva“, 15,0% of UAB „Tele2“, 0,1% belonged to Other service providers'.

Subscribers. During the third quarter of 2016, the total number of the subscribers, who connected to the Internet via the mobile communication network by using a computer and paid for the Internet services according to payment plans, intended for usage of the Internet via a computer, increased by 3,1%, during the year – by 16,0%; and in the 30 September, 2016 it amounted to **395,5 thousand** (see Fig. 46).

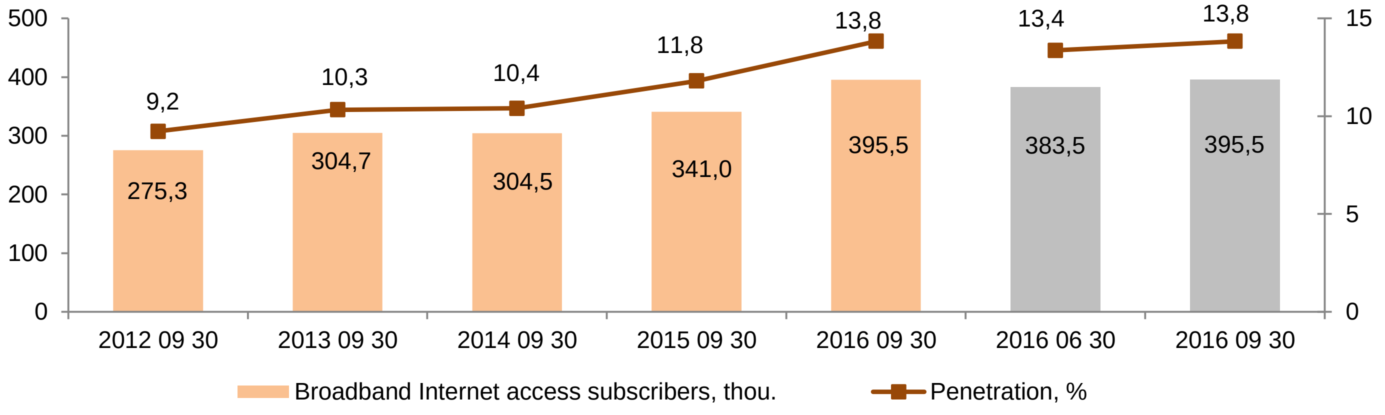


Fig. 46. The number of subscribers of retail broadband Internet access provided via public mobile communication network, thousand, and penetration, %, 2012 IIIQ –2016 IIIQ

48,6% of all subscribers used the services of UAB “Omnitel”, 41,8% - UAB “Bitė Lietuva”, 9,2% - UAB “Tele2”, 0,3% – services of Other service providers (that provided services via the network of UAB “Bitė Lietuva”) .

Number of subscribers who used public mobile data services (Internet access) provided via UMTS or higher standard mobile communication network using a computer and a smartphone in the second quarter of 2016 was 2.159,7 thousand[14], i. e. 76,5 subscribers per 100 population. 1.764,3 thousand of subscribers used mobile telephone[15]. During the year the number of subscribers who used the public mobile broadband Internet access services provided via UMTS or higher standard mobile communication network increased by 14,9%.

Retail broadband Internet access by using fixed communication technologies

Retail Internet access services, provided by using fixed technologies, in the third quarter of 2016 were provided by 97 service providers.

Revenues. In the third quarter of 2016, the total revenue from retail Internet access services, provided by using fixed technologies, in comparison with the second quarter of 2016, almost unchanged (decreased by 0,001%) and amounted to EUR 24,86 million.

The largest market share according to revenue from retail Internet access services, provided by using fixed technologies, (56,84%) was occupied by “Teo LT”, AB (see Fig. 47).

[14] According to the questionnaire of European Commission
[15] These numbers are not included in calculation of the total broadband penetration.

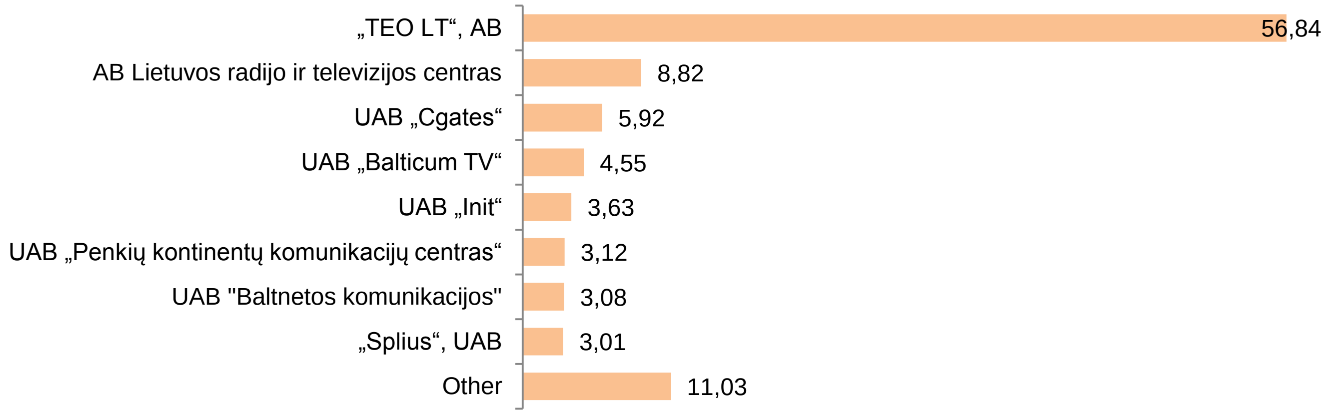


Fig. 47. The structure of revenue, received from provision of retail Internet access services, provided by using fixed technologies, by service providers, %, 2016 IIIQ (the total revenue from fixed broadband communication – EUR 24,86 million)

Subscribers. The number of subscribers of retail Internet access services, provided by using fixed technologies, as of 30 September, 2016 totalled 855,5 thousand (at the beginning of the period this figure was 845,6 thousand), during the quarter it increased by 1,2%, during the year – 3,7% (see Fig. 48).

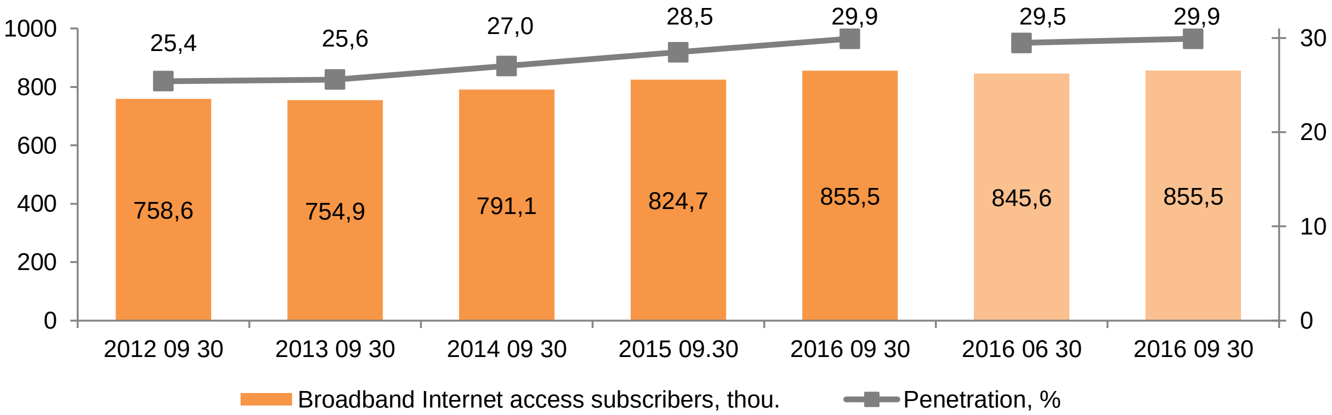


Fig. 48. The number of subscribers of retail Internet access services, provided by using fixed technologies, , thousand, and penetration, 2012 IIIQ–2016 IIIQ, %

On the third quarter of 2016 , 9,9 thousand of new subscribers were connected to broadband Internet by using fixed technologies, during the year – 30,8 thousand (see Fig. 49).

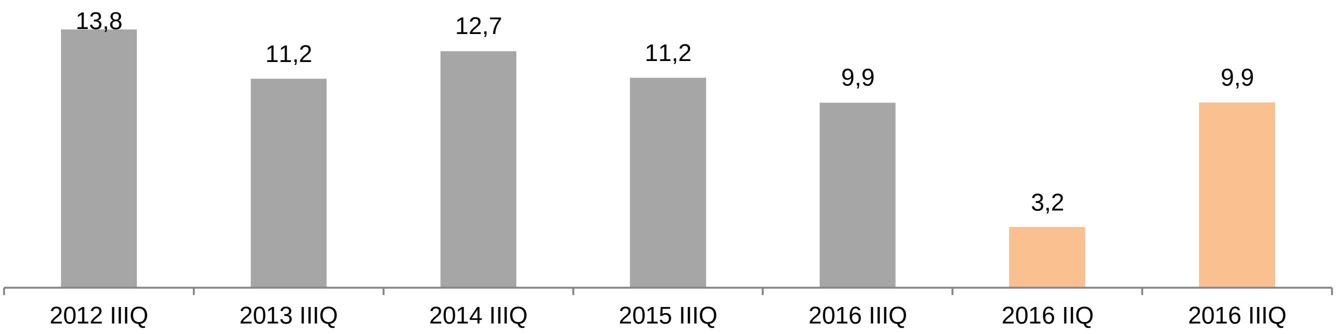


Fig. 49. The number of new subscribers of retail Internet access services, provided by using fixed technologies, connected within the quarter, thousand, 2012 IIIQ–2016 IIIQ

63,2% of subscribers of retail Internet access, provided by using fixed technologies, at the end of the third quarter of 2016 were using optical fibre communication lines (see Fig. 50).

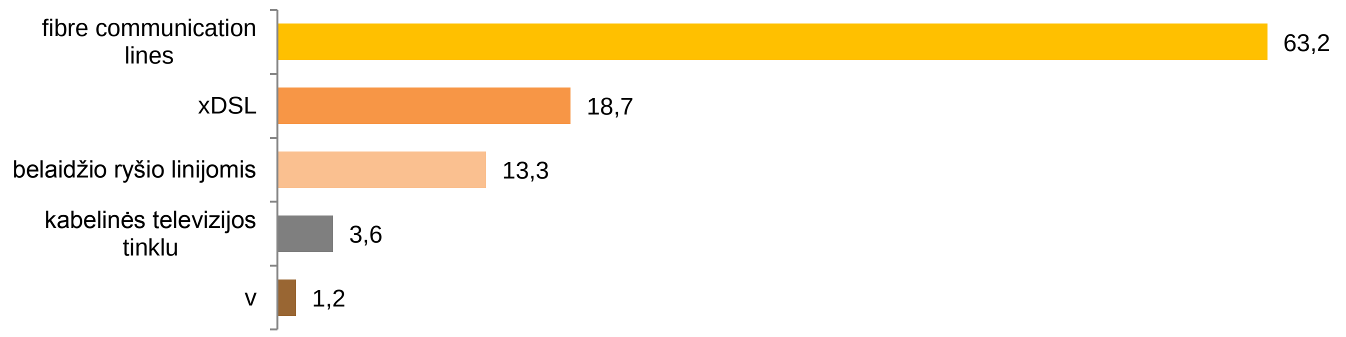


Fig. 50. The structure of the number of subscribers of retail Internet access, provided by using fixed technologies, , according to the manner of connection, %, 2016 IIIQ (total number of broadband subscribers – 855,5 thousand)

The largest market share according to the number of subscribers of retail Internet access, by using fixed technologies, (46,8%) was occupied by "Teo LT", AB (see Fig. 51).

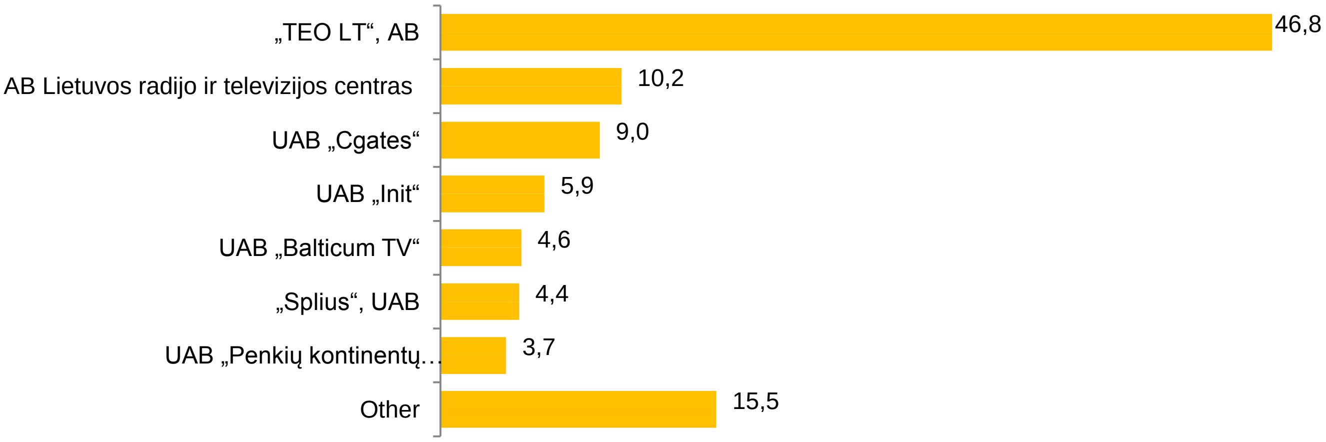


Fig. 51. The structure of the number of the subscribers of retail Internet access, provided by using fixed technologies, by service providers, %, 2016 IIIQ (total number – 855,5 thousand)

Downstream speed. The downstream speed from 30 Mbps to 100 Mbps was the mostly used speed of broadband Internet access, provided by using fixed technologies, services and according to the total number of subscribers, and according to the total number of households in Lithuania, in the third quarter of 2016 (see Table 12 and Fig. 52).

Table 12. The structure of the number of subscribers of retail Internet access, provided by using fixed technologies, and households, by downstream speed, 2016 IIIQ, %

Speed	The share of subscribers	The share of households
Until 2 Mbps	**1,6%**	**1,1%**
From 2Mbps to 10 Mbps	**20,9%**	**14,0%**
From 10 Mbps to 30 Mbps	**15,5%**	**10,4%**
From 30 Mbps to 100 Mbps	**42,6%**	**28,5%**
More than 100 Mbps	**19,4%**	**13,0%**

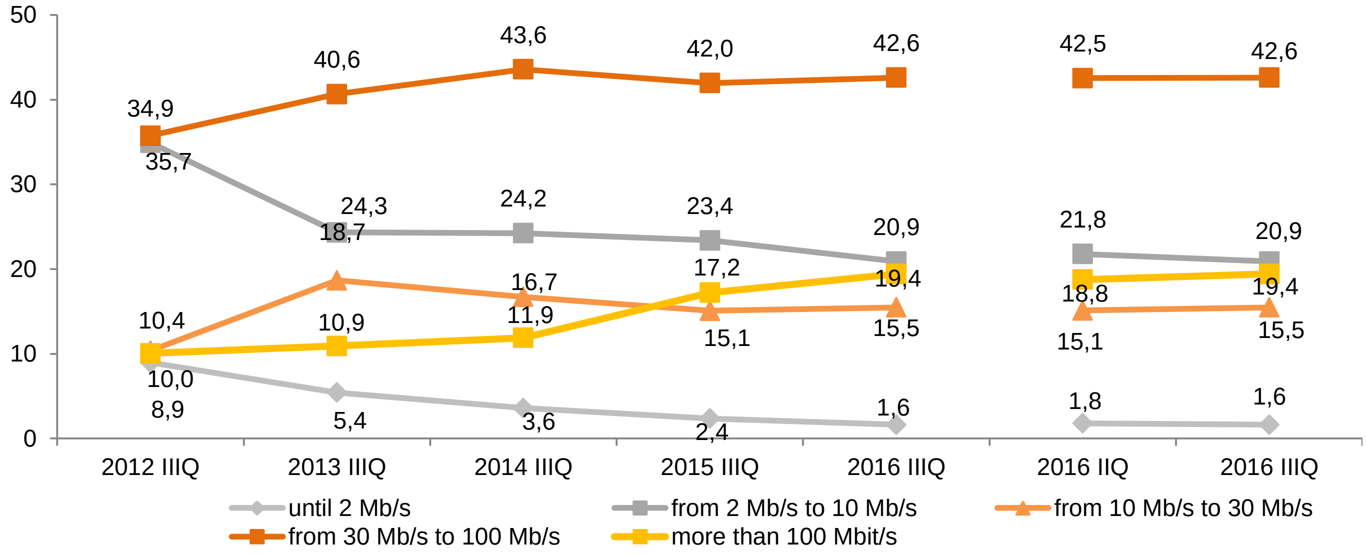
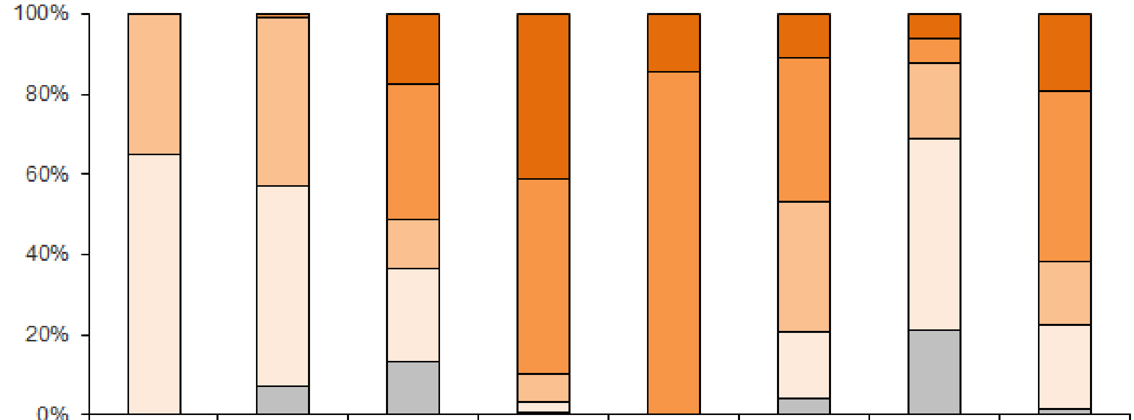


Fig. 52. The structure of the number of subscribers of retail Internet access, provided by using fixed technologies, by the downstream speed, %, 2012 IIIQ–2016 IIIQ

Most of the subscribers of Internet access fibre communication lines used the speed from 30 Mbps to 100 Mbps (see Fig. 53)



	xDSL lines	wireless communica-tion lines	CaTV networks	FTTB	FTTH	LAN (local area networks)	by leased line	Total
more than 100 Mbit/s	0	41	5.418	125.258	34.242	1.059	29	166.047
from 30 Mb/s to 100 Mb/s	1	1.086	10.214	147.608	201.970	3.544	26	364.449
from 10 Mb/s to 30 Mb/s	56.303	47.831	3.787	20.945	282	3.168	87	132.403
from 2 Mb/s to 10 Mb/s	103.808	56.994	7.025	8.945	67	1.637	216	178.692
until 2 Mb/s	58	8.133	4.042	1.160	15	381	95	13.884

Fig. 53. The structure of the number of subscribers using different fixed technologies to receive retail Internet access services, by downstream speed, %, 2016 IIIQ

High speed (more than 30 Mbps) Internet access services or Next Generation Access (NGA) services mostly (96,4%) were provided by using fibre communication lines (FTTH -42,2%, FTTB – 54,2%).

Retail Internet access services by CaTV networks, using DOCSIS 3.0 technology (2,6%) and other technologies (LAN, leased line), under which services were provided to at least 30 Mbps speed (0,8%).

In the third quarter of 2016, the users' demand for higher speed retail Internet access service still prevailed. During the year the number of subscribers, to whom the downstream speed rate of 30 Mbps and higher is ensured, increased by 8,7%. In 30 September 2016, **41,6% of households were connected to the Internet by 30 Mbps and higher speed, including 13,0% – more than 100 Mbps** (see Fig. 54).

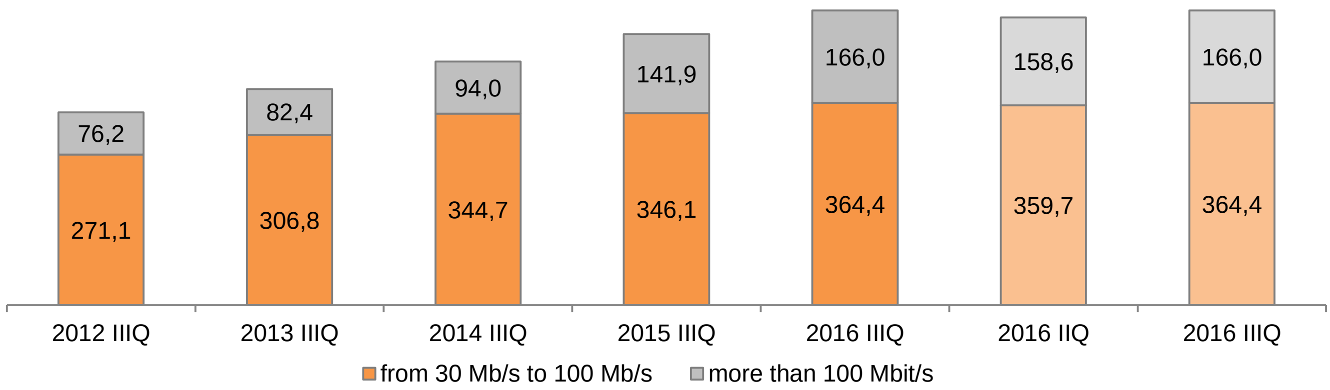


Fig. 54. The number of the retail Internet access subscribers to whom the downstream speed of 30 Mbps and higher is ensured, thousand, 2012 IIIQ-2016 IIIQ

According to the data prepared by *Point Topic Ltd*. for the second quarter of 2016, the broadband penetration (number of connections by using fixed broadband technologies per 100 population in European countries ranges from 9,4 to 43,4 (countries that have less than 0,5 million inhabitants are not included). The highest broadband penetration in the European countries was observed in Denmark, Switzerland, France, the lowest – in Ukraine, Serbia, Montenegro (see Fig. 55).

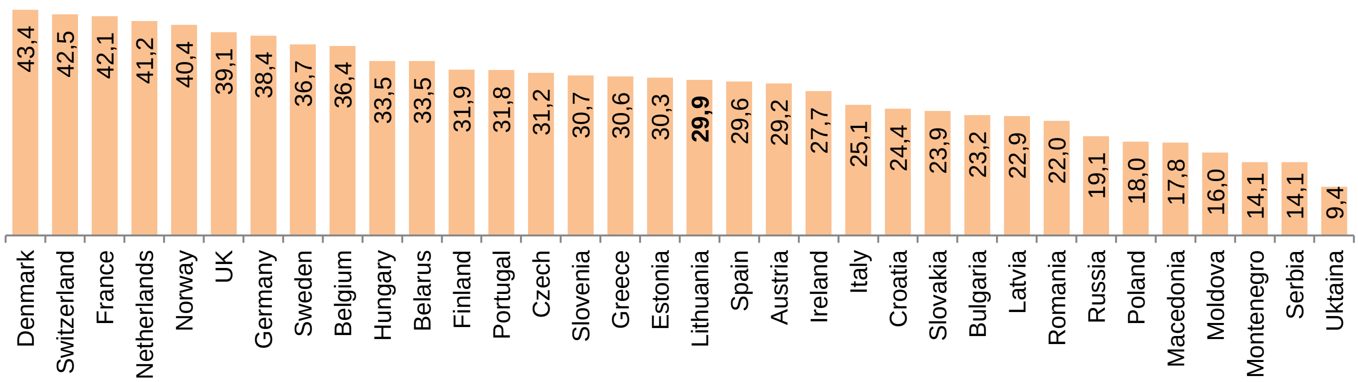


Fig. 55. The number of subscribers of retail Internet access services, provided using fixed broadband technologies, per 100 population in European countries, 2016 IIQ
Remark. Lithuanian data according to the information available to the RRT
Source: Point Topic Ltd., RRT

According to the data, provided by *Point Topic Ltd*., during the year (2015 IIQ–2016 IIQ) the penetration of broadband communication mostly increased in Belarus (by 4,1 %), Portugal (by 2,8 %), Sweden (by 2,4 %) (see Fig. 56).

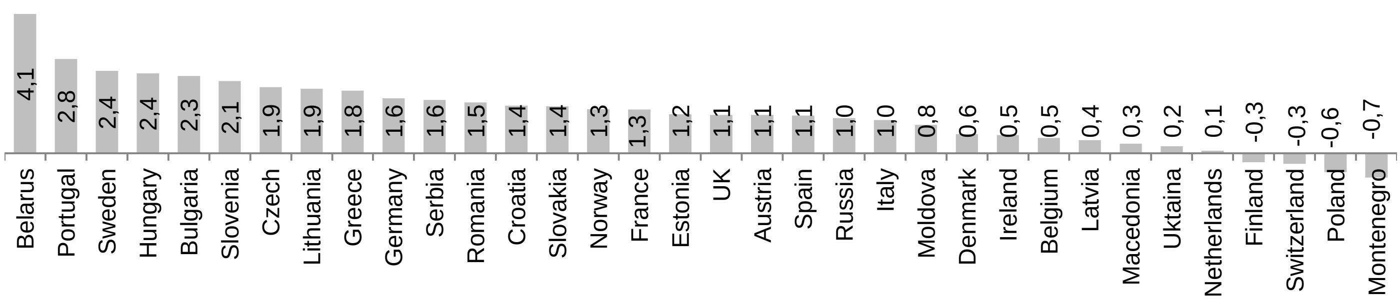


Fig. 56. Broadband penetration (number of subscribers per 100 population) in European countries, units, 2015 IIQ–2016 IIQ
Remark. Lithuanian data according to the information available to the RRT
Source: Point Topic Ltd., RRT

Fibre communication lines in Lithuania remains the main broadband technology. At the end of the third quarter of 2016, there were 540,5 thousand optical fibre optical communication lines in Lithuania, compared with the end of the second quarter of 2016, their number increased by 1,8%, during the year – 7,1% (36,0 thousand).

Totally **60 companies** in the third quarter of 2016 provided broadband Internet access services by using fibre optical communication lines. Apart of „Teo LT“, AB, that had the biggest (44,6%) share of the market, by using fibre optical communication lines, according to the number of subscribers, 7 more companies had the market share bigger than 2% (see Fig. 57).

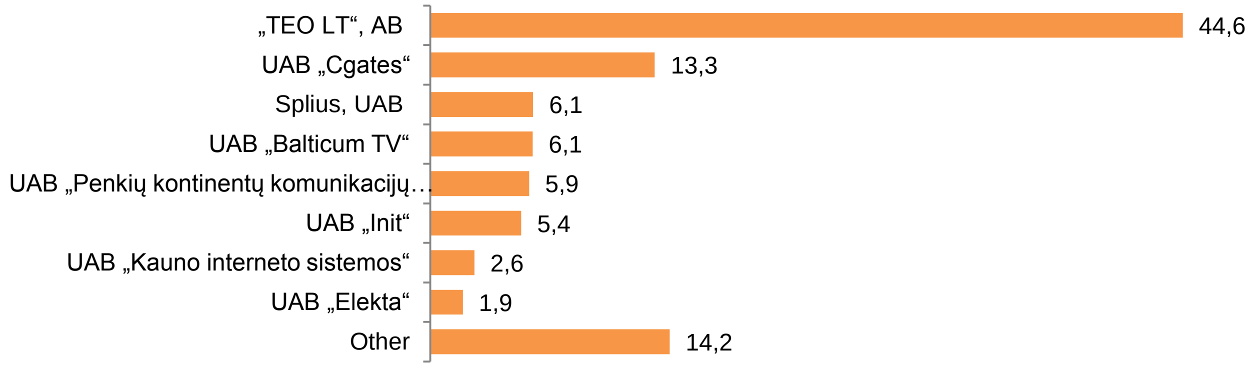


Fig. 57. The structure of the number of the retail Internet access subscribers, by using optical fibre communication lines, by service providers, 2016 IIIQ, % (total number of subscribers 540,5 thousand)

KTV lines. Totally **13 companies** in the third quarter of 2016 provided broadband Internet access services by using cable TV network lines, 4 of them had the market share bigger than 2% (see Fig. 58).

Fig. 58. The structure of the number of the retail Internet access subscribers, by using CaTV networks, by Providers, 2016 IIIQ, % (total number of subscribers 30,5 thousand)

Wireless lines. Totally 67 companies in the third quarter of 2016 provided broadband Internet access services by using wireless communication lines.

Full unbundled and shared access to the local loop. Also, for 73 subscribers were provided broadband Internet access services through full unbundled and shared access to the local loop.

Wholesale Internet access services

Wholesale Internet access services include wholesale broadband access ADSL services, FTTH wholesale services, Internet transit and other services. Wholesale Internet access services were provided by 7 service providers.

Revenue. Revenue, received from provision of wholesale Internet access services during the third quarter of 2016 was EUR 2,15 million (66,5% of revenue belonged to UAB „Satgate“, 18,4% – „Teo LT“, AB, 6,0% – UAB „Nacionalinis telekomunikacijų tinklas“, 1,9% – LATTELEKOM SIA affiliate, 2,9% – UAB „Ektra“). In comparison with the last quarter, revenue increased by 60,2%.

Number of lines. On 30 September 2016, the number of telephone lines, whereby the high-speed service of subscriber lines (hereinafter referred to as xDSL) is provided, totalled 160,6 thousand (41,5% of the total number of metallic twisted pair lines). During the third quarter it decreased by 1,1%, during the year it decreased by 3,6%.

„Teo LT“, AB provided the Internet access services to its customers by using 99,0% of the lines and 1.648 xDSL access units were whole-sold to other Internet access service providers.

8. OTHER DATA TRANSMISSION SERVICES

Other data transmission services[16] (further in this section – data transmission services) include retail and wholesale data transmission services, which in the third quarter of 2016 were provided by 16 service providers. In the third quarter of 2016, these data transmission services were provided: virtual private network (VPN), IP, Frame Relay, Ethernet, Ethernet VLAN, MPLS, etc.

Retail data transmission services

Revenues. The total revenue, received from provision of retail data transmission services**,** decreased by 0,7%, comparing with the second quarter of 2016, and amounted to EUR 3,28 million. Total revenue received from provision of data transmission services during the third quarter of 2016, in comparison with the third quarter of 2015, decreased by 2,7%.

„Teo LT“, AB had the largest data transmission service market share according to the revenues . The company‘s revenue, received from the provision of data transmission services in the third quarter of 2016 was 83,9% (see Fig. 59).

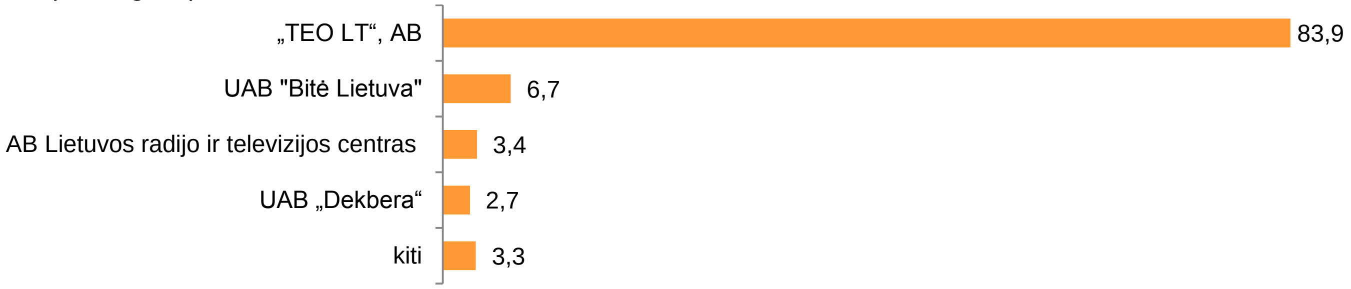


Fig. 59. The structure of revenues, received from provision of retail data transmission services by service providers, %, 2016 IIIQ (the total revenue – EUR 3,28 million)

Subscribers. The total number of the subscribers who used retail data transmission services at the end of the third quarter of 2016 was 17,2 thousand, during the quarter it decreased by 0,2%, during the year – decreased by 1,4%.

Wholesale data transmission services

These services were provided by 4 service providers. The total revenue, received from provision of wholesale data transmission services amounted to EUR 1,02 million (55,9% of revenues had „Teo LT“, AB, 43,0% – VšĮ „Plačiajuostis internetas“), in comparison with the last quarter, revenues increased by 11,8%.

[16] Data transmission services, excluding Internet access services and leased lines services

9. PAY TELEVISION SERVICES

In the third quarter of 2016, pay television services (pay-TV) were provided by 41 service provider. These services included television services provided through cable television (cable TV) and microwave multi-channel distribution system **(**MMDS) networks, TV services based on IP technologies (IPTV), digital terrestrial television (DVB-T) services and satellite TV.

Revenues. Total revenues received from pay-TV services during the third quarter of 2016, in comparison with the second quarter of 2016, increased by 1,8% and totalled EUR 16,23 million (see Fig.60)

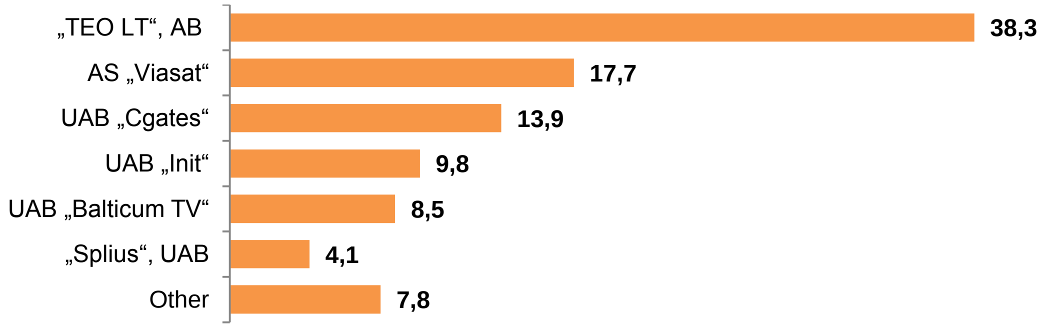


Fig. 60. The structure of revenues, received from provision pay television services by service providers 2016 IIIQ,% (total revenue – EUR 16,23 million)

Subscribers. At the end of the third quarter of 2016, 709,0 thousand subscribers (i. e. 55,5% of all households) used pay-TV services. During the third quarter the number of pay-TV subscribers decreased by 0,6%.

The majority of subscribers (see Fig. 61) used cable TV services, but their percentage share decreases, as well as the share of TV services provided by other means (excluding IPTV). During the year market share of cable TV subscribers decreased by 2,0 percentage points. During the year only IPTV market share increased (by 4,8 percentage points)..

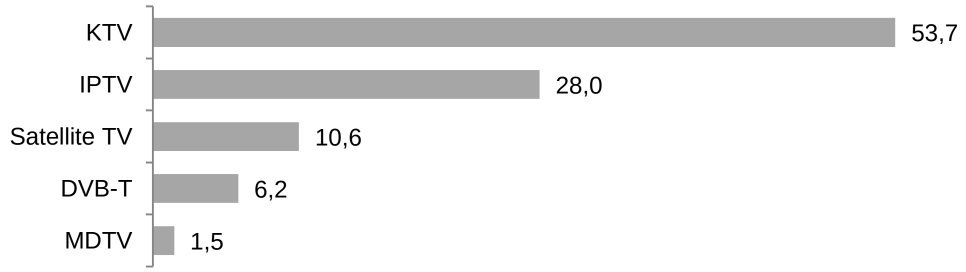


Fig. 61. The structure of the number of the pay-TV subscribers by the type of connection 2016 IIIQ, % (total number of subscribers – 709,0 thousand

„Teo LT“, AB, took the largest market share (31,6%, during the year the share increased by 3,7 percentage points) according to the number of pay-TV subscribers (see Fig. 62).

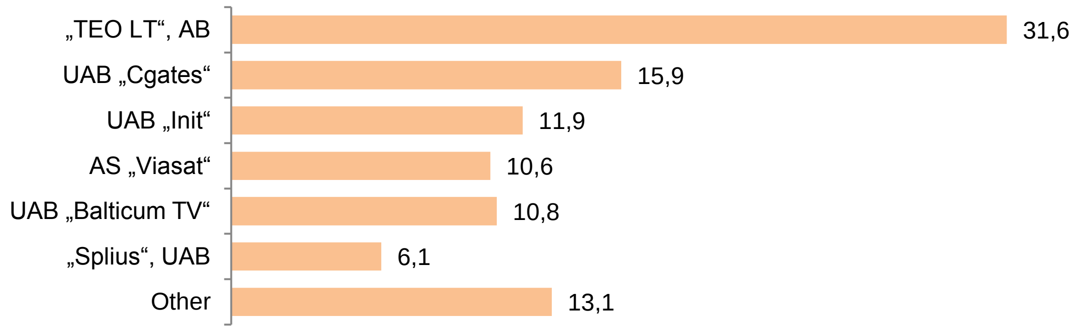


Fig. 62. The structure of the number of the pay-TV subscribers by service providers, 2016 IIIQ, % (total number of subscribers – 709,0 thousand)

Digital TV. At the end of the third quarter of 2016, 67,8% (**480,6 thousand)** of pay-TV subscribers used digital pay-TV services. During the quarter the number of such subscribers increased by 0,3%, during the year – by 7,8%.

Most of the digital pay-TV subscribers used IPTV services (see Fig. 63).

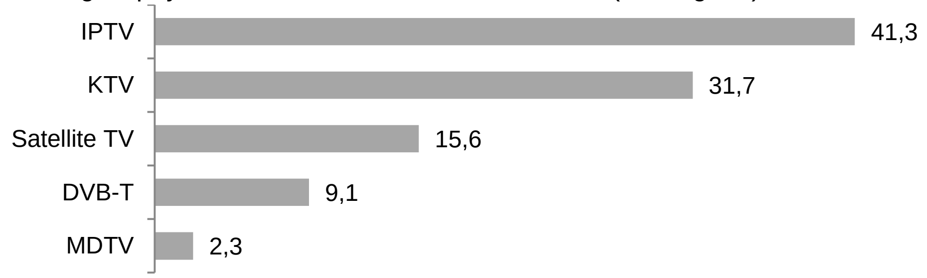


Fig. 63. The structure of the number of the digital television subscribers by the type of connection 2016 IIIQ, % (total number of subscribers – 480,6 thousand)

Cable TV and MMDS networks

In the third quarter of 2016, the activities of providing cable TV services were carried out by 30 service providers, including 2 of them that provided MMDS services as well.

23 service providers, providing cable TV and/or MMDS, also provided the Internet access services. 9 service providers (UAB „Balticum TV“, UAB „Init“, KLI LT UAB, UAB „Marsatas“, UAB „Radijo elektroninės sistemos“, UAB „Roventa“, Splius, UAB, UAB „Cgates“ and UAB „Zirzilė“) provided 3 services to their customers (fixed telephone, Internet access and cable TV services).

Revenues. The total revenue, received from the provision of cable TV and MMDS services in the third quarter of 2016, comparing with the second quarter of 2016, increased by 0,3% and amounted to EUR 7,04 million. Cable TV and MMDS market according to the revenues in the third quarter of 2016, in comparison with the third quarter of 2015, increased by 3,4%. UAB „Cgates“ received most(32,3%) of revenue from cable TV and MMDS services (see Fig. 64).

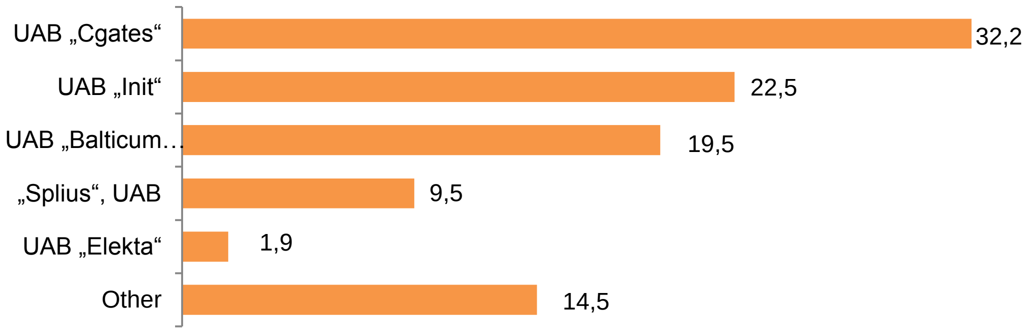


Fig. 64. The structure of revenue received from cable TV and MMDS services by service providers, 2016 IIIQ, % (total revenue is EUR 7,04 million)

The total revenue, received from provision of digital TV services, provided through cable TV and MMDS networks, in the third quarter of 2016 amounted to EUR 3,63 million, in comparison with the second quarter of 2016, it increased by 3,0%.

Subscribers. On 30 September 2016, 381,0 thousand subscribers used cable TV services (during the quarter their number decreased by 1,3%), and 10,9 thousand subscribers used the MMDS services (during the quarter their number decreased by 5,8%). Most of the cable TV and MDTV subscribers had UAB „Cgates“ (see Fig. 65).

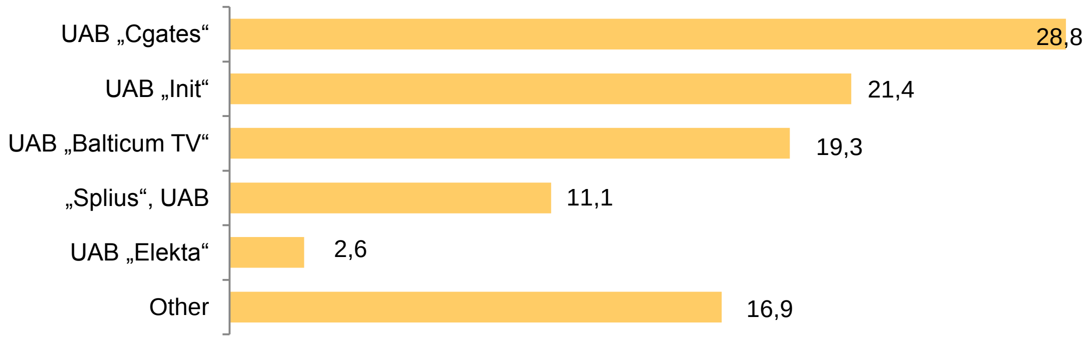


Fig. 65. The structure of the cable TV and MMDS subscribers by service providers, %, 2016 IIIQ, % (total number – 391,9 thousand)

31,0% of Lithuania’s households were connected to cable TV or MMDS, the number of households possible to be connected to the services was about 86%.

At the end of the third quarter of 2016 **163,4 thousand** used digital TV services, provided through cable TV and MMDS networks. During the quarter the number decreased by 0,1%.

IPTV services

In the third quarter of 2016, IPTV services were provided by 15 service providers („Teo LT“, AB, UAB „AirnetTV“, UAB „Balticum TV“, UAB „Bitosis“, UAB „Consilium Optimum“, UAB „Data Business“, UAB „Duomenų greitkelis“, UAB „EcoFon“, UAB „Etanetas“, UAB „Init“, UAB „Kavamedia“, „KLI LT“, UAB, UAB „Penkių kontinentų komunikacijų centras“, UAB „Transteleservisas“, Ivančiko IĮ „Žaibas“).

During the third quarter of 2016, the revenues, received from provision of IPTV services, amounted to EUR 5,27 million, in comparison with the second quarter of 2016, it increased by 5,7%, comparing the third quarter of 2016 with the third quarter of 2015, the revenues increased by 30,3%.

At the end of the third quarter, there were 196,5 thousand IPTV subscribers (including 91,6% of „Teo LT“, AB, 6,6% – UAB „Penkių kontinentų komunikacijų centras“), during the quarter this number increased by 3,0%, during the year – 17,6%.

DVB–T services (pay services)

Pay DVB-T services in the third quarter of 2016 were provided by „Teo LT“, AB and UAB „Balticum TV“.

During the third quarter of 2016, the revenue, received from the DVB-T services, amounted to EUR 1,06 million, in comparison with the second quarter of 2016, it decreased by 2,5%, comparing the third quarter of 2016, with the third quarter of 2015, the revenue decreased by 11,7%.

At the end of the third quarter of 2016, there were 43,7 thousand DVB–T subscribers, during the quarter the number decreased by 3,4%, during the year it decreased by 13,8%.

Pay satellite TV

Pay satellite TV services in Lithuania in the third quarter of 2016 were provided by AS „Viasat“.

During the third quarter of 2016, the revenue, received from the satellite TV services, amounted to EUR 2,87 million. In comparison with the second quarter of 2016, it increased by 0,1%, and comparing with the third quarter of 2015, in the third quarter of 2016 the revenue decreased by 2,2%.

At the end of the third quarter of 2016, there were 74,9 thousand of satellite TV subscribers, during the third quarter of 2016 the number decreased by 3,3%, during the year it decreased by 13,4%.

10. BUNDLED OFFERS

The provision of bundled offers is defined in this 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 2016 9 providers of electronic communications services provided bundled offers: 2 providers 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 599,9 thousand (during the quarter increased by 28,2%),
- fixed telephone communication and broadband Internet – provided to 61,4 thousand subscribers (during the quarter it increased by 1,7%),
- broadband Internet and television, which as of the end of the third quarter of 2016 was provided to 111,7 thousand subscribers (during the quarter it increased by 0,9%),
- fixed telephone communication, broadband Internet and television – provided to 94,2 thousand subscribers (during the quarter it increased by 3,5%).

11. RADIO AND TELEVISION PROGRAMMES 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 wholesale radio and television programmes’ transmission services using national networks to other operators in the third quarter of 2016. Transmission services were provided via regional networks by UAB „Balticum TV“ and UAB „Šiaulių apskrities televizija“. UAB „Satgate“ provided transmission services not in the territory of Lithuania.

Revenue received from the provision of radio programmes transmission services in the third quarter of 2016 amounted approximately to EUR 0,29 million (decreased by 19,6% comparing with the second quarter of 2016).

Revenue received from provision of television programmes’ transmission services amounted to EUR 0,83 million (decreased by 14,0% comparing with the second quarter of 2016).

Total revenues received from the provision of radio and television transmission services during the third quarter of 2016, in comparison with the third quarter of 2015, increased by 2,3%.

ANNEX 1. SUMMARISED INDICATORS OF ELECTRONIC COMMUNICATIONS ACTIVITIES

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
I. Activity of the provision of public fixed network and/or public fixed telephone services					
1. Total number of fixed telephone subscribers, units	540.602	549.685	-1,65	562.400	-3,88
- consumers	383.590	384.475	-0,23	400.203	-4,15
- business subscribers	157.012	165.210	-4,96	162.197	-3,20
2. Total number of own telephone lines used for provision of public fixed telephone service, units	494.855	503.908	-1,80	520.640	-4,95
- consumers	373.632	379.209	-1,47	396.695	-5,81
- business subscribers	121.223	124.699	-2,79	123.945	-2,20
- the number of metallic twisted pair lines, with the exclusion of ISDN) lines	386.583	395.119	-2,16	422.037	-8,40
- including the number of lines used for provision of service of high speed rate digital subscriber lines (xDSL)	160.564	162.383	-1,12	166.617	-3,63
- the number of wireless communication lines	24.960	25.592	-2,47	26.226	-4,83
- the number of lines of cable television networks	607	592	2,53	579	4,84
- the number of lines of data communication networks	82.705	82.605	0,12	71.797	15,19
3. Total number of own ISDN lines, units (number of lines, not channels)	9.447	9.614	-1,74	9.814	-3,74
- consumers	647	672	-3,72	57	1.035,09
- business subscribers	8.800	8.942	-1,59	9.757	-9,81
- ISDN BRA	8.805	8.960	-1,73	9.303	-5,35
- ISDN PRA	642	654	-1,83	511	25,64
4. Number of telephone lines used for provision of public fixed telephone services using the access, provided by other electronic communications operators (the number of ISDN channels in case of ISDN)	2.689	2.785	-3,45	3.292	-18,32
- consumers	13	13	0,00	14	-7,14
- business subscribers	2.676	2.772	-3,46	3.278	-18,36
- by means of carrier pre-selection	1.525	1.605	-4,98	1.797	-15,14
- by means of carrier selection	0	0	-	206	-
- by using fully unbundled access to local loop	0	0	-	0	-
- by using shared access to local loop	0	0	-	0	-
- other telephone lines	1.164	1.180	-1,36	1.289	-9,70
5. Total number of VoIP telephony subscribers using the access provided by other electronic communications operators, units	6.188	5.452	13,50	4.532	36,54
- consumers	4.619	3.909	18,16	3.380	36,66
- business subscribers	1.569	1.543	1,69	1.152	36,20
6. The number of pre-payment cards sold, units	17.752	17.806	-0,30	22.175	-19,95
7. Total number of pay phones, units	1.028	1.047	-1,81	1.140	-9,82
- in cities	853	867	-1,61	952	-10,40
- in small towns and rural areas	175	180	-2,78	188	-6,91
8. Total number of disconnected telephones, units	12.099	11.700	3,41	11.814	2,41
- due to the debts for services	597	656	-8,99	687	-13,10
- wished by the customer	11.502	11.044	4,15	11.127	3,37
9. Volumes of calls where calls are initiated in one's own network, total, thousand min:	182.118	199.404	-8,67	199.802	-8,85
- consumers	131.185	143.224	-8,41	146.660	-10,55
- business subscribers	50.933	56.180	-9,34	53.142	-4,16
- services over short telephone numbers (excluding 10XX), when calls are terminated in own network	3.225	3.555	-9,30	3.734	-13,64

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
- local calls (volume of calls when calls are terminated in own network within a geographical numbering area)	83.838	94.746	-11,51	99.697	-15,91
- long-distance calls (volume of calls when calls are terminated in own network in other areas of geographical numbering)	26.794	29.853	-10,25	31.323	-14,46
- international calls (calls terminated in the networks of foreign operators)	9.623	9.908	-2,87	7.431	29,51
- to other public fixed telephone networks of the Republic of Lithuania	10.800	11.929	-9,46	11.072	-2,46
- to public mobile communication networks of the Republic of Lithuania	47.838	49.413	-3,19	46.544	2,78
10. Volumes of calls where calls are terminated in one's own network, total, thousand min.:	101.698	107.843	-5,70	96.184	5,73
- calls initiated in other public fixed communication networks of the republic of Lithuania	19.588	21.350	-8,25	15.192	28,93
- calls initiated in public mobile communication networks of the republic of Lithuania	72.348	74.970	-3,50	64.870	11,53
- calls initiated in the networks of operators of foreign countries	9.762	11.523	-15,28	16.121	-39,44
11. Volumes of transit forwarded calls, thousand min.:	404.589	414.521	-2,40	381.192	6,14
- to other public communication networks of the republic of Lithuania	86.388	91.223	-5,30	57.870	49,28
- to telephone networks of foreign countries	318.201	323.299	-1,58	323.322	-1,58
12. Duration of calls, made by using pre-payment cards, thousand min.	696	664	4,75	541	28,51
13. 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:	1.038	1.050	-1,14	562	84,70
- of which by means of pre-selection, units	1.038	521	99,23	562	84,70
14. The total volume of calls, initiated by the service users, who make use of provider selection service, thousand min.:	637	588	8,41	402	58,32
- including by those who use the pre-selection service	12	15	-18,71	402	-97,00
15. Revenues from the retail provision of the public fixed communication network and/or services, in thousand EUR (excl. VAT)	10.807	11.072	-2,39	11.774	-8,21
- consumers	6.407	6.597	-2,87	7.033	-8,90
- business subscribers	4.400	4.476	-1,68	4.741	-7,19
including: for services over short telephone numbers (excluding 10xx), when calls are terminated in own network	132	150	-12,04	147	-10,75
- for local calls	2.045	2.149	-4,84	2.355	-13,16
- for domestic long-distance calls	874	925	-5,49	1.022	-14,51
- for international calls	872	856	1,80	819	6,44
- for the calls to other public fixed communication networks	209	216	-3,25	227	-7,76
- for the calls to public mobile communication networks	1.163	1.129	3,02	1.067	8,95
- other revenues	5.513	5.648	-2,38	6.136	-10,16
16. The revenues, received from sales of pre-payment cards, in thousand EUR (excluding VAT)	64	59	7,59	58	10,87
17. Revenues from wholesale public fixed communication network and/or services, thousand EUR (excl. VAT) (does not included	149	152	-1,92	167	-10,55

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
the revenues, received from network interconnection activities)					
18. The revenues from network interconnection activities, thousand EUR (excl. VAT)	18.789	17.252	8,91	18.638	0,81
including: - the revenues for termination of calls, initiated in other public fixed communications networks of the Republic of Lithuania in the own network	98	249	-60,68	93	5,50
- the revenues for termination of calls, initiated in other public mobile communications networks of the republic of Lithuania in the own network	211	176	20,10	409	-48,35
- the revenues for termination of calls, initiated in foreign countries' networks in the own network	364	385	-5,33	255	42,61
- the revenues for forwarding (transit) of calls)	18.104	16.430	10,19	17.866	1,33
II. Provision of the public mobile communication network and/or public mobile telephone services					
1. **Number of active mobile telephone subscribers**	4.238.731	4.182.532	1,34	4.235.577	0,07
- consumers, who pay for the services against the bills	1.715.245	1.698.183	1,00	1.658.571	3,42
- business subscribers, who pay for the services against the bills	922.125	919.925	0,24	870.268	5,96
- subscribers who make use of the prepaid service	1.601.361	1.564.424	2,36	1.706.738	-6,17
2. The number of active subscribers who made use of UMTS (third generation of public mobile telephone network) services, **units**	2.640.614	2.830.550	-6,71	2.858.035	-7,61
- consumers, who pay for the services against the bills	1.745.382	2.111.363	-17,33	2.068.437	-15,62
- business subscribers, who pay for the services against the bills	378.163	372.764	1,45	340.739	10,98
- subscribers who make use of the prepaid service	517.069	346.423	49,26	448.859	15,20
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	2.371.636	2.232.844	6,22	2.175.470	9,02
- consumers, who pay for the services against the bills	1.027.671	951.802	7,97	893.973	14,96
- business subscribers, who pay for the services against the bills	564.282	543.489	3,83	515.954	9,37
- subscribers who make use of the prepaid service	779.683	737.553	5,71	765.543	1,85
including: - LTE (Long Term Evolution)	1.049.800	829.185	26,61	452.536	131,98
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	186.883	192.893	-3,12	173.877	7,48
5. 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:	18.798	14.167	32,69	8.827	112,96
- including the volume of received data	16.785	12.585	33,38	7.823	114,57
6. The number of short messages (SMS) forwarded, in thousands	1.235.822	1.349.388	-8,42	1.506.823	-17,98
7. The number of multimedia messages (MMS) forwarded, in thousands	2.361	2.345	0,72	1.948	21,24
8. The total duration of calls, initiated in the own network, thousand min.:	2.129.521	2.173.398	-2,02	2.112.533	0,80
- the calls, terminated in the own network	1.202.193	1.238.530	-2,93	1.237.311	-2,84
- the calls to other public mobile	840.109	846.437	-0,75	794.558	5,73

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
communication networks of the republic of Lithuania					
- the calls to public fixed communication networks of the republic of Lithuania	74.876	75.643	-1,01	67.525	10,89
- international calls	12.343	12.788	-3,48	13.138	-6,05
9. The duration of calls, terminated in the own network, total, thousand min:	969.257	979.526	-1,05	911.518	6,33
including: - from public fixed communication networks of the Republic of Lithuania	55.747	59.011	-5,53	52.515	6,15
- from other public mobile communication networks of the Republic of Lithuania	816.793	825.635	-1,07	778.539	4,91
- from the networks of foreign countries	96.717	94.879	1,94	80.463	20,20
10. Duration of calls of the subscribers who make use of roaming services, thousand min.:	76.417	65.979	15,82	51.770	47,61
- duration of calls when calls are initiated by the subscribers who have left for foreign countries	25.157	21.772	15,55	14.538	73,04
- duration of calls when calls are received by the subscribers who have left for foreign countries	51.260	44.207	15,95	37.232	37,68
11. 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, thousand min.:	32.762	27.532	19,00	27.916	17,36
- duration of calls when calls are initiated by the subscribers of foreign public mobile telephone services, who have arrived in the Republic of Lithuania	13.608	10.635	27,95	10.520	29,35
- 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	19.154	16.897	13,36	17.396	10,10
12 The revenues from provision of retail public mobile telephone network and/or services, thousand EUR (excl. the VAT):	57.349	54.381	5,46	51.079	12,28
from: - consumers, who pay for the services against the bills	28.736	27.200	5,65	24.673	16,47
- business subscribers, who pay for the services against the bills	14.685	14.277	2,86	12.917	13,69
- subscribers who make use of the prepaid service	13.927	12.903	7,94	13.489	3,25
including: -the revenues, received for voice calls, including video calls	29.879	29.919	-0,13	30.117	-0,79
from: - consumers, who pay for the services against the bills	15.213	15.555	-2,20	15.376	-1,06
- business subscribers, who pay for the services against the bills	7.810	7.833	-0,29	7.280	7,29
- subscribers who make use of the prepaid service	6.856	6.531	4,98	7.461	-8,11
- the revenues, received for the sent SMS with the exception of the revenues, received from the subscribers, using the M2M technology	5.693	5.791	-1,69	6.060	-6,07
from: - consumers, who pay for the services against the bills	2.351	2.361	-0,43	2.547	-7,68
- business subscribers, who pay for the services against the bills	1.188	1.242	-4,41	1.122	5,83
- subscribers who make use of the prepaid service	2.154	2.187	-1,51	2.391	-9,93
- the revenues, received for the forwarded MMS	201	176	14,21	170	18,40
from: - consumers, who pay for the services against the bills	99	84	18,67	75	33,15

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
- business subscribers, who pay for the services against the bills	64	58	10,54	55	16,49
- subscribers who make use of the prepaid service	38	35	9,62	40	-6,17
- the revenues, received for provision of data communication services (by using the GPRS and/or EDGE technologies and/or UMTS, UMTS HSDPA, LTE)	17.657	15.074	17,13	12.197	44,76
from: - consumers, who pay for the services against the bills	9.335	7.777	20,03	5.590	67,00
- business subscribers, who pay for the services against the bills	4.625	4.254	8,72	3.698	25,08
- subscribers who make use of the prepaid service	3.697	3.043	21,49	2.910	27,05
- other revenues	3.919	3.421	14,57	2.534	54,66
from: - consumers, who pay for the services against the bills	1.738	1.423	22,12	1.086	60,08
- business subscribers, who pay for the services against the bills	998	890	12,23	762	30,93
- subscribers who make use of the prepaid service	1.183	1.108	6,74	686	72,47
13. The revenues, received from M2M services, thousand EUR (excl. VAT):	647	639	1,21	608	6,41
from: - consumers, who pay for the services against the bills	4	4	12,33	4	25,03
- business subscribers, who pay for the services against the bills	642	635	1,14	604	6,30
- subscribers who make use of the prepaid service	0	0	-	0	#DIV/0!
14. The revenues, received from calls, made by subscribers using roaming services, thousand EUR (excl. VAT):	4.204	4.520	-7,00	6.621	-36,50
from: - consumers, who pay for the services against the bills	1.347	1.458	-7,60	2.403	-43,93
- business subscribers, who pay for the services against the bills	2.309	2.496	-7,50	3.285	-29,74
- subscribers who make use of the prepaid service	548	567	-3,24	932	-41,18
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, thousand EUR (excl. the VAT)	2.260	1.594	41,76	1.436	57,41
16. The revenues from wholesale public mobile telephone network and/or service provision, thousand EUR (excl. VAT) (the item does not cover the revenues from networks interconnection activities)	981	836	17,31	838	16,98
17. Revenues from the networks interconnection activity, in thousand EUR (excl. VAT)	14.338	14.742	-2,74	14.147	1,35
including: - the revenues for termination of calls, initiated in public fixed telephone networks of the republic of Lithuania in the own network	585	524	11,71	470	24,45
- the revenues for termination of calls, initiated in other public mobile telephone networks of the republic of Lithuania in the own network	8.920	9.051	-1,44	8.980	-0,67
- the revenues for termination of calls, initiated in foreign networks in the own network	1.937	1.996	-3,00	1.074	80,37

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
III. Leased lines service provision					
1. Number of leased lines provided to others, total, in units	1.002	926	8,21	1.122	-10,70
2. Number of analogous leased lines provided to others, in units:	373	385	-3,12	422	-11,61
3. Number of digital leased lines provided to others, in units:	629	629	0,00	700	-10,14
– up to 2 Mbps (inclusive)	381	419	-9,07	497	-23,34
- more than 2 Mb/s	248	210	18,10	203	22,17
4. The revenues from provision of retail leased lines services, thousand EUR (excl. VAT)	466	473	-1,50	636	-26,77
5. The revenues from provision of wholesale leased lines services, thousand EUR (excluding VAT) (the item does not cover the revenues, received from networks interconnection activities)	401	401	-0,01	415	-3,54
IV. Internet access services provision					
1. Total number of subscribers of the Internet access services, units	1.250.933	1.229.049	1,78	1.165.712	7,31
- consumers	943.587	930.712	1,38	899.335	4,92
- business subscribers	307.346	298.337	3,02	266.377	15,38
- 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	395.458	383.471	3,13	341.018	15,96
- consumers	149.803	143.748	4,21	128.242	16,81
- business subscribers	245.655	239.723	2,47	212.776	15,45
- the number of subscribers, who connected to the Internet via xDSL lines	160.170	162.132	-1,21	166.285	-3,68
- consumers	147.032	148.355	-0,89	150.552	-2,34
- business subscribers	13.138	13.777	-4,64	15.733	-16,49
- the number of subscribers, connecting to the Internet via wireless communication lines, apart of the public mobile tel. network	114.085	112.173	1,70	108.763	4,89
- consumers	104.347	102.742	1,56	99.684	4,68
- business subscribers	9.738	9.431	3,26	9.079	7,26
- the number of subscribers, connected to the Internet by using WiMax technology	38.709	46.487	-16,73	55.182	-29,85
- consumers	36.012	43.447	-17,11	51.383	-29,91
- business subscribers	2.697	3.040	-11,28	3.799	-29,01
- the number of subscribers, connected to the Internet by using WiFi technology	51.262	50.225	2,06	48.899	4,83
- consumers	47.846	46.944	1,92	45.727	4,63
- business subscribers	3.416	3.281	4,11	3.172	7,69
- the number of subscribers, connected to the Internet by using other wireless communication technologies	24.114	15.461	55,97	4.682	415,04
- consumers	20.489	12.351	65,89	2.574	696,00
- business subscribers	3.625	3.110	16,56	2.108	71,96
- the number of subscribers, connected to the Internet via the cable TV networks	30.486	30.443	0,14	34.573	-11,82
- consumers	30.172	30.118	0,18	34.195	-11,76
- business subscribers	314	325	-3,38	378	-16,93
- 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	15.559	14.213	9,47	10.525	47,83

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
Specification)					
- the number of subscribers, connected to the Internet via fibre communication lines	540.492	530.794	1,83	504.521	7,13
- consumers	502.952	496.648	1,27	477.045	5,43
- business subscribers	37.540	34.146	9,94	27.476	36,63
- FTTB (Fibre to the Building)	303.916	299.739	1,39	293.212	3,65
- consumers	283.477	282.476	0,35	281.031	0,87
- business subscribers	20.439	17.263	18,40	12.181	67,79
- FTTH (Fibre to the Home)	236.576	231.055	2,39	211.309	11,96
- consumers	219.475	214.172	2,48	196.014	11,97
- business subscribers	17.101	16.883	1,29	15.295	11,81
- the number of subscribers, connected to the Internet via local area networks (LAN) (excluding subscribers, connected to the Internet by using FTTB)	9.789	9.602	1,95	10.111	-3,18
- consumers	9.280	9.100	1,98	9.611	-3,44
- business subscribers	509	502	1,39	500	1,80
- the number of subscribers, connected to the Internet via a leased line	453	434	4,38	441	2,72
- consumers	1	1	0,00	6	-83,33
- business subscribers	452	433	4,39	435	3,91
2**. The revenues from the provision of retail Internet access services, thousand EUR (excluding VAT)**	31.428	31.012	1,34	29.215	7,58
- from consumers	23.504	23.184	1,38	21.688	8,37
- from business subscribers	7.924	7.827	1,24	7.526	5,29
- 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	6.571	6.154	6,78	5.442	20,76
- consumers	3.818	3.558	7,29	3.132	21,89
- business subscribers	2.753	2.596	6,07	2.310	19,22
- from the subscribers, connected to the Internet via xDSL lines	4.610	4.684	-1,57	4.963	-7,12
- consumers	3.736	3.755	-0,50	3.840	-2,71
- business subscribers	874	929	-5,90	1.124	-22,21
- from the subscribers, connected to the Internet via wireless lines	3.208	3.103	3,39	3.129	2,55
- consumers	2.645	2.553	3,57	2.589	2,15
- business subscribers	564	550	2,52	540	4,51
including: - from the subscribers, connected to the Internet by using WiMax technology	740	885	-16,44	1.179	-37,24
- consumers	678	806	-15,91	1.070	-36,65
- business subscribers	62	79	-21,76	109	-43,00
- from the subscribers, connected to the Internet by using WiFi technology	1.827	1.780	2,62	1.738	5,12
- consumers	1.529	1.486	2,87	1.453	5,25
- business subscribers	298	294	1,36	285	4,47
- from the subscribers, connected to the Internet by using other wireless communication technologies	642	438	46,57	212	202,63
- consumers	438	261	67,81	66	561,84
- business subscribers	204	177	15,30	146	39,95
- from the subscribers, connected to the Internet via cable television networks	520	529	-1,73	581	-10,50
- consumers	509	518	-1,65	567	-10,24
- business subscribers	11	12	-4,86	14	-20,65

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
- from the subscribers, connected to the Internet via fibre communication lines	16.192	16.070	0,76	14.594	10,95
- consumers	12.646	12.651	-0,04	11.398	10,95
- business subscribers	3.546	3.419	3,73	3.196	10,95
including: - FTTB (Fibre to the Building)	6.942	7.008	-0,94	6.780	2,39
- consumers	5.552	5.727	-3,06	5.549	0,06
- business subscribers	1.390	1.281	8,51	1.231	12,89
- FTTH (Fibre to the Home)	9.250	9.062	2,08	7.814	18,37
- consumers	7.094	6.924	2,45	5.849	21,28
- business subscribers	2.156	2.138	0,87	1.965	9,74
- from the subscribers, connected to the Internet via local area networks (LAN)	178	181	-1,71	198	-10,05
- consumers	151	148	1,96	161	-5,94
- business subscribers	27	33	-18,03	38	-27,57
- from the subscribers, connected to the Internet via the leased line	149	290	-48,77	308	-51,75
- consumers	0	1	-70,42	3	-84,12
- business subscribers	148	289	-48,67	305	-51,47
3. Revenues from wholesale Internet access service provision, thousand EUR (excl. VAT)	2.150	1.342	60,21	2.130	0,90
4. Total number of public wireless Internet zones (hotspots), where the wireless computer network technology is implemented, units	2.764	4.081	-32,27	4.308	-35,84
- including free of charge	54	50	8,00	51	5,88
5. The speed rate of clear international Internet communication channel, Mbps	453.467	433.660	4,57	296.856	52,76
V. Other data transmission services provision activity (apart of the Internet access service provision)					
1. The number of subscribers, to whom other data transmission services are provided[1], units:	17.239	17.276	-0,21	17.488	-1,42
- consumers	1.002	1.009	-0,69	1.014	-1,18
- business subscribers	16.237	16.267	-0,18	16.474	-1,44
2. The revenues from retail data transmission service provision, thousand EUR (excluding VAT) (the item does not cover the revenues from the internet access service provision)	3.281	3.305	-0,70	3.371	-2,67
3. The revenues from wholesale data transmission service provision, thousand EUR (excluding VAT) (the item does not cover the revenues from the internet access service provision)	1.021	993	2,82	913	11,84
VI. Provision of not used the physical optical fibre (Dark *Fibre*)					
1. The number of not used physical optical fibre, provided to others, units	2.945	2.956	-0,37	3.047	-3,35
2. The revenues, received for provision of physical optical fibre, thousand EUR (excluding VAT)	1.310	1.321	-0,82	1.341	-2,36
VII. Television activity					
1. Total number of TV services subscribers (pay TV), units:	709.014	712.979	-0,56	719.684	-1,5
-including digital TV subscribers	480.554	479.032	0,32	445.641	7,83
2. Total number of cable television subscribers, units:	380.961	386.007	-1,31	401.175	-5,04
- number of digital television subscribers	152.501	152.060	0,29	127.132	19,95
3. **The total number of microwave multi-channel television subscribers, units:**	10.926	11.594	-5,76	12.563	-13,03
4. The number of subscribers of digital	43.747	45.267	-3,36	50.742	-13,79

Name of indicator	Quarter III of 2016	Quarter II of 2016	Change in comparison with IIQ of 2016, %	Quarter III of 2015	Change in comparison with IIIQ of 2015, %
terrestrial television (DVB-T), units					
5. The number of subscribers of satellite television, units	74.921	77.464	-3,28	86.469	-13,36
6. The number of IPTV subscribers, units	198.459	192.647	3,02	168.735	17,62
7. The revenues from television activities, thousand EUR (excluding VAT),	16.234	15.953	1,76	14.980	8,37
- from digital TV	12.832	12.468	2,92	11.076	15,85
including:- from cable television,	6.762	6.736	0,39	6.511	3,85
- including: - from digital cable television	3.360	3.251	3,35	2.607	28,87
- from microwave multi-channel television,	273	277	-1,47	290	-5,65
- from IPTV	5.270	4.986	5,69	4.045	30,28
- from digital terrestrial television (DVB-T)	1.058	1.086	-2,54	1.198	-11,72
- from satellite television	2.870	2.867	0,11	2.935	-2,22
VIII. Provision of radio and television programmes transmission services to others					
1. The revenues from provision of radio programmes transmission service, thousand EUR (excluding VAT)	287	282	1,54	240	19,64
2. The revenues from provision of television programmes transmission service, thousand EUR (excluding VAT)	826	959	-13,95	848	-2,66
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,	773.002	638.857	21,00	434.650	77,84
including:- fixed voice telephony and broadband internet	61.437	60.413	1,69	55.110	11,48
- fixed voice telephony and television	0	0	-	0	-
- fixed voice telephony and mobile voice telephony	0	0	-	0	-
- broadband internet and television	111.651	110.642	0,91	99.867	11,80
- mobile voice telephony and broadband internet	599.914	467.802	28,24	279.673	114,51
- mobile voice telephony and television	0	0	-	0	-
2. Number of triple play subscribers[1], units	94.170	90.978	3,51	75.838	24,17
including:- fixed voice telephony, broadband internet and television	94.170	90.978	3,51	75.838	24,17
- 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 (thousand EUR)	31.547	25.604	23,21	24.390	29,34
- including the investments into the electronic communication network infrastructure	17.900	21.510	-16,78	19.256	-7,04
including: – Teo LT, AB	5.917	6.133	-3,52	5.872	0,76
– mobile communications operators	8.364	9.610	-12,96	9.780	-14,48
– other electronic communications operators	3.619	5.767	-37,24	3.605	0,41

ANNEX 2. THE LIST OF PROVIDERS OF ELECTRONIC COMMUNICATIONS NETWORKS AND SERVICES

A	UAB „Acta iuventus“, UAB „Agon Networks“, UAB „AirnetTV“, A. Judicko individuali įmonė, UAB „Alantos kompiuterių servisas“, UAB „Alpha Komunikacijos“, UAB „Alterkomas“, UAB „Auridija“, UAB „Autožvilgsnis“, UAB „AVVA”.
B	UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, **UAB „Bitė Lietuva“**, UAB „Bitosis“.
C	**UAB „Cgates“**, UAB „Consilium Optimum“, **UAB „CSC Telecom“**.
D	UAB „Davgita“, UAB „Dekbera“, UAB „Dicto Citius“, DIDWW Ireland Ltd“, UAB „Dinetas“, UAB „DKD“, UAB „Duomenų ekspresas“, UAB „Duomenų greitkelis“, UAB „Dzūkijos internetas“.
E	**UAB „EcoFon“**, UAB „Ektra“, UAB „Elekta“, L. Bulovo firma „Elektromedija“, UAB „Elneta“, UAB „Eltida“, UAB „Etanetas“, UAB „Eteris“, UAB „Eurocom“, UAB „Eurofonas“.
F	UAB „Funaris“
G	UAB „Gisnetas“, G. Pečiulio įmonė.
H	Henriko Abramavičiaus įmonė, „Hibernia Media (UK) limited“.
I	UAB „Ignalinos televizija“, UAB „Ilora“, UAB „Informacijos labirintas“, VĮ „Infostruktūra“, UAB „Init“, UAB „Infoseka“, IĮ „Inlo“, IĮ„ IT Kubas“.
J	J. Jasiulionio IĮ, „J. Varno Vilniaus radijo studija“.
K	UAB „Kalbu LT“, UAB „Kalvanet“, UAB „Kateka“, UAB „Kauno interneto sistemos“, UAB „Kava“, „Kavamedia“, UAB, UAB „Kednetas“, „KLI LT“, UAB, UAB „Kodas“, UAB „Krėna“, KTU Informacinių technologijų plėtros institutas, UAB „Kvartalo tinklas“.
L	UAB „Lansneta“, „Lattelekom“, SIA filialas, UAB „Lema“, **AB „Lietuvos geležinkeliai“, AB Lietuvos radijo ir televizijos centras**, UAB „Linaspas“, UAB „Linkotelus“, UAB „Linx telecommunications“, UAB „LT telekomunikacijos“.
M	UAB „Magnetukas“, UAB „Mano kamanė“, UAB „Marsatas“, UAB „Mavy studija“, **UAB „Mediafon“,** UAB „Mediafon Carrier Services“, UAB „Medium Group“, UAB „Metameda ir ko“, UAB „Miesto tinklas, UAB „Molėtų radijas ir televizija“, UAB „M projektai.
N	**UAB „Nacionalinis telekomunikacijų tinklas“**, UAB „NNT“, UAB „Neltė“, UAB „Netsis“, UAB „N plius“.
O	AB „Ogmios centras“, **UAB „Omnitel“**, UAB „Ozo tinklas“.
P	UAB „Pakeleivis“, UAB „Parabolė“, UAB „Patrimpas“, **UAB „Penkių kontinentų komunikacijų centras“**, UAB „Peoplefone“, VšĮ „Plačiajuostis internetas“, UAB „Proitas“, UAB „Progmera“.
R	UAB „Radijo elektroninės sistemos“, UAB „Raystorm“, UAB „Remo televizija“, UAB „Roventa“.
S	UAB „Satgate“, IĮ „Satinet“, UAB „SauleNet“, UAB „Skaidula“, UAB „Skylink LT“, UAB „Socius“, „Splius“, UAB, UAB „Sugardas“.
Š	AS „Šiaulių apskrities televizija“; UAB „Šilutės internetas“
T	UAB "TCG Telecom", UAB „Teledema“, **UAB „Tele2“**, **UAB „Telekomunikacijų grupė“**, UAB „Telekomunikaciniai projektai“, UAB „Teleksas“, UAB „Telemeta“, UAB „Teletinklas“, UAB „Televizijos komunikacijos“, **„Teo LT“, AB,** UAB „Transteleservis“..
U	-
V	UAB „Verslo tiltas“, AS „Viasat“, UAB „Vilniaus Avilda“, UAB „Vinetika“, UAB „Viltuva“, Vytauto Ričkausko įmonė, **UAB „Voxbone“**.
Z	UAB „Zirzilė“
Ž	Ivančiko IĮ „Žaibas“

* - 8 service providers (REVAL VARA OÜ, UAB „Teledema SIP“, UAB „Duomenų logistikos centras“, UAB „Data Business“, Aurimo Zaicos IV, VŠĮ „Comtel“, UAB „Ramnet“, UAB „Horda“) did not provide the reports.

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