Seinna hálvár 2016

Second half 2016

FJARSKIFTISHAGTØL

TELECOM STATISTICS

Formæli

Fjarskiftiseftirlitið kunngerð eina fjarskiftisfrágreiðing tvær ferðir um árið.

Endamálið er at geva lesaranum innlit í seinastu gongdina á føroyska fjarskiftismarknaðinum. Talan er um lýsing av gongdini í haldum og tilhoyrandi ferðslu innan hesi lyklaøkir: fastenet telefonkervi, fartelefonkervi, breiðband og sjónvarp.

Hendan frágreiðingin er grundað á upplýsingar, sum Fjarskiftiseftirlitið hevur savnað frá veitarum á føroyska fjarskiftismarknaðunum fyri seinnu hálvu av 2016, t.e. 1. juli 2016 til 31. desember 2016. Veitararnir sum eru fevndir av hagtølunum eru: Føroya Tele, Vodafone, Canal Digital, Elektron og Nótin.

Indikatorarnir í hesi útgávuni eru í samsvari við standardir hjá altjóða fjarskiftissambandinum: “International Telecommunication Union” (ITU). Samanborið við eldri útgávur, fevna allýsingarnar og rættingarnar um:

- Bólkingin av fastnet breiðbandshaldum er tillagað, til tess at samsvara við ITU-leiðreglur. Hesar tillagingar hava havt við sær broyting í, hvussu hald blíva bólkað í mun til breiðbandsferð. Í fyrsta lagið var bólkingin av DSL haldum tillagað frá fyrru hálvu av 2015. Bólkingin ” Ferð yvir 2 Mbit/s til og við 10 Mbit/s” varð broytt til ”2 Mbit/s upp til men undir 10 Mbit/s”, sum elvdi til at eitt 10 Mbit/s hald ikki longur var partur av hesi bólkingini, eins og tað var frammanundan. Tískil vóru øll 10 Mbit/s hald flutt “ein bólk upp” til bólkin “10 Mbit/s ella hægri”, sum fyrr æt “Ferð yvir 10 Mbit/s”. Á sama hátt vóru øll 2 Mbit/s hald flutt “ein bólk upp”, so tey nú eru í bólkinum “2 Mbit/s upp til men undir 10 Mbit/s”. Hartil vóru øll hald við 10 Mbit/s ella hægri ferð bólkað meira nágreiniliga í undirbólkar. Í øðrum lagi varð greiningin av ljósleiðara haldum eftir ferð tillagað í fyrru hálvu av 2016, so greiningin nú svarar til greiningina sum er nýtt fyri DSL, jb. omanfyri. Loksins varð greiningin av FWA haldum tillagað í seinnu hálvu av 2016, so hesi nú eisini eru greinað samsvarandi DSL og ljósleiðara.

- Føst breiðbandshald eru tillagað til at fevna um DSL, ljósleiðara (fipur) og FWA[1].

- Útrokningin av fastnet telefonhaldum er tillagað fyri at vísa eitt rættari býti millum PSTN- og ISDN-linjur. Áðrenn 2016 vóru allar linjur við veitaraforval fráboðaðar sum PSTN-linjur, hóast hesar eisini fevndu um ISDN-linjur. Tískil eru data viðvíkjandi PSTN- og ISDN-linjum frá fyrru hálvu av 2016 ikki beinleiðis sambærligar við undanfarin tíðarskeið.

- Tøl um virkin “voice-&-data” mobil breiðbandshald eru síðani fyrru hálvu av 2016 savnaði í samsvari við ITU standard i271mb_active (standard hald) og i271md (dedikeraði hald, tvs. “data-only”), og hava tískil gjørt tað møguligt frá fyrru hálvu av 2016 at uppgerða talið av virknum mobilum breiðbandshaldum í samsvari við ITU standard i271mw.

- Mobil-breiðband internetferðsla er frá 2016 tillagað til ITU standard i136mwi og i136mwo.

Skálatrøð, 12. september 2017

Fjarskiftiseftirlitið

[1] Terrestrisk føst tráðleys breiðbandshald

Preface

The Telecommunication Authority publishes a telecommunication report twice a year.

The purpose of this publication is to give the reader an insight into the latest development on the Faroese telecommunication market. The report presents the developments of subscriptions and associated traffic within the key areas: Fixed-telephone networks, mobile-cellular networks, broadband and television broadcasting.

The report is based on information collected by the Telecommunication Authority, an independent Government agency, from the operators on the Faroese telecommunication markets for the second half of 2016, i.e. July 1, 2016 to December 31, 2016. The operators included in the statistics are: Føroya Tele (Faroese Telecom), Vodafone, Canal Digital, Elektron and Nótin.

Indicators in this publication are in accordance with the standards of the International Telecommunication Union (ITU). Compared to older publications, the modifications and corrections made involve:

- The grouping of fixed-broadband subscriptions has been adjusted in order to comply with the ITU guidelines. These adjustments have resulted in a shift in how subscriptions are grouped by speed. First, the grouping of DSL subscriptions was adjusted from first half of 2015. The grouping "Speed above 2 Mbit/s but less than 10 Mbit/s" was changed to "2 Mbit/s to less than 10 Mbit/s", causing a 10Mbit/s subscription no longer to be included in this group as it would have been previously. Therefore, all 10 Mbit/s subscriptions was moved one level up to a new group: "10 Mbit/s and above". Similarly, all 2 Mbit/s subscriptions was moved up one level and included into the "2 Mbit/s to less than 10 Mbit/s" group. Furthermore, subscriptions with speed of 10 Mbit/s or more were detailed into sub-groups. Secondly, fibre subscriptions were adjusted in first half of 2016 so the new grouping corresponds to the DSL-grouping described above. Finally, the grouping of FWA subscriptions was adjusted to correspond to the DSL and fibre grouping in second half of 2016.

- Fixed-broadband subscriptions have been modified to include DSL, fibre and FWA[2].

- The calculation of fixed-telephone subscriptions has been adjusted to give a more correct split between PSTN and ISDN lines. All carrier pre-selected lines were reported as PSTN lines before 2016, although these also contained ISDN lines. Therefore, data on PSTN and ISDN lines from first half of 2016 will not be directly comparable to previous periods.

- Data on voice-&-data mobile-broadband subscriptions have since first half of 2016 been collected according to ITU standard i271mb_active (standard subscriptions) and i271md (dedicated or data-only subscriptions), enabling the calculation of active mobile-broadband subscriptions according to ITU standard i271mw.

- Mobile-broadband Internet traffic has been modified to ITU standard i136mwi and i136mwo from 2016.

Skálatrøð, 12 September 2017

The Telecommunications Authority of the Faroe Islands

[2] Terrestrial fixed wireless broadband

Innihaldsyvirlit
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Høvuðspunkt[3]

Fastnet

20.193 haldaralinjur (0,55%)

Av teimum eru 3.104 VoIP hald (+76,46%) og 2.380 eru ISDN javngildar talurásir (-11,33%)

Fartelefoni

54.487 fartelefonhald (+2,39%)

Av teimum eru 25.819 eftirgoldin fartelefonhald (+1,48%)

2.999 M2M fartelefoni hald (+37,38%)

Internet

17.973 føst breiðbandshald (+1,02%)

Av teimum eru 17.772 DSL internethald (+1,03%)

42.466 fartelefoni breiðbandshald

Ferðsla

8.426.808 min. útgangandi uttanlandsferðsla við fartelefon (+15,51%)

6.681.094 min. VoIP ferðsla (+32,38%)

517.604.001 MB fartelefoni breiðbandsferðsla, innanlands (+285,64%)

Sjóvnvarp

12.073 Sjónvarpshald við fleiri rásum (-2,72%)

Av teimum eru 2.540 "beinleiðis til heimið" fylgisveina antennuhald (7,90%)

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[3] Prosentbroytingin er roknað í mun til somu tíð ella sama tíðarskeið, árið frammanundan.Talið av haldum er gjørt upp við endan av tíðarskeiðinum, meðan nýtslan av ferðslu er roknað fyri allur seks mánaðir.

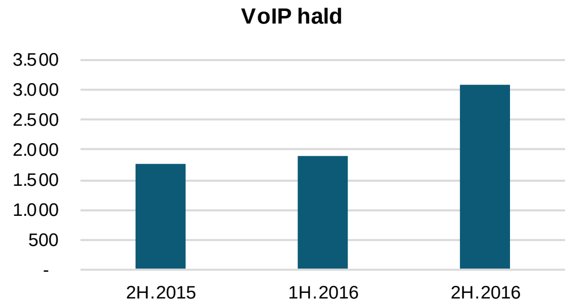
Samandráttur

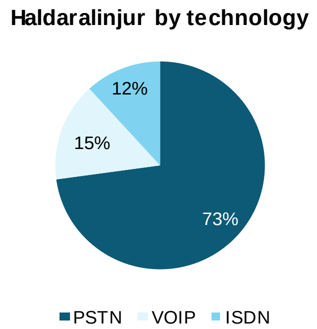
Fastnet

Í alt er talið á fastnet telefonhaldum økt eitt sindur frá endanum av 2015 til endan av 2016. Minkingin í vanligum fastnet telefonhaldum (analog og ISDN) helt tó fram. Hinvegin øktist talið av VoIP haldum til 3.104 við árslok 2016. Tað svarar til ein vøkstur upp á 76% samanborið við árið frammanundan. VoIP taldi 15% av samlaða talinum av fastnet telefonhaldum við árslok 2016. Til samanberingar taldi VoIP 9% við árslok 2015. Tað er í høvuðsheitum vinnan, ið nýtir VoIP. Vinnulig hald taldu 98% av øllum VoIP haldum við árslok 2016.

Hendan menningin er ein fylgja av, at brúkararnir vraka siðbundnu fastnet telefonhaldini (PSTN), fyri í staðin at nýta IP-grundaðar loysnir og fartelefoni. Tó er PSTN, við einum marknaðarparti á 73%, framvegis mest vanliga fastnet telefontøknin.

Við árslok 2016 taldu fastnet telefonhald 20.193 hald. Av hesum hevði Føroya Tele ein marknaðarpart á 82%, ímeðan Vodafone hevði hini 18%.



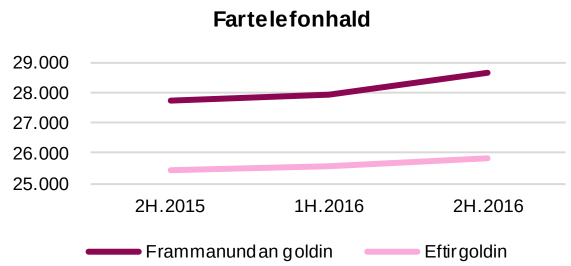


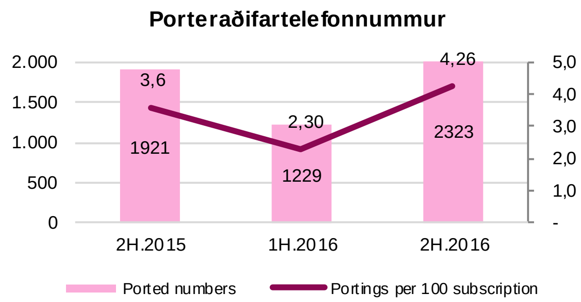
Fartelefoni

Føroyski marknaðurin taldi 54.287 fartelefonhald við árslok 2016. Tað er ein øking uppá 2,4%, samanborið við somu tíð árið frammanundan. Bæði talið av frammanundan- og eftirgoldnum haldum vaks hetta tíðarskeiðið.

Í august 2016 kom fyrst Vodafone og síðan Føroya Tele við einum nýggjum slagi av haldum fyri familjur á føroyska fjarskiftismarknaðinum. Hesi familju- ella húskishald, gera tað møguligt hjá húsarhaldum at savna øll síni fartelefoni hald hjá einum og sama veitara undir einum felagshaldi, og við hesum minka um prísin fyri hvørt haldið.

Í seinnu hálvu av 2016 vórðu 2.323 fartelefon-nummur porteraði frá einum veitara til annan. Hetta svarar til 4,3% av samlaðu fartelefonhaldunum um hetta mundið. Síðani møguleikin fyri nummarportering varð settur í verk í juni 2015 og fram til endan av 2016, eru samanlagt 6.490 fartelefonnummur porteraði[4].

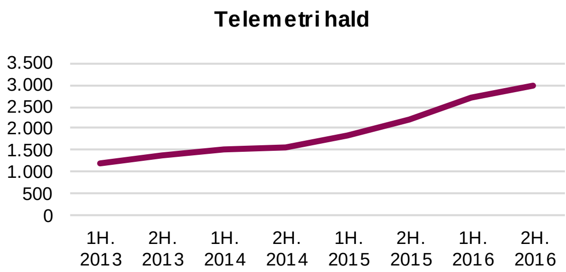




[4] Tað skal viðmerkjast, at portering av nummarblokkum er íroknað. Tískil fevna hagtølini eisini um nummur, sum p.t. ikki eru í nýtslu.

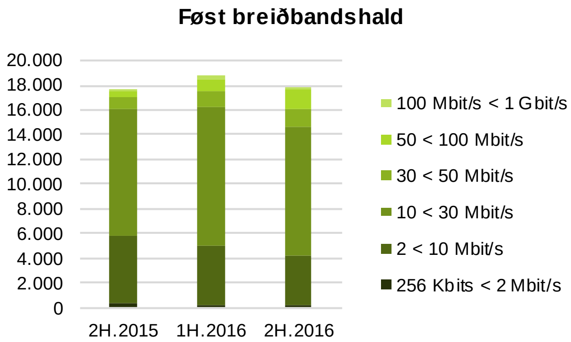
Við endan av 2016 hevði Føroya Tele ein marknaðarpart uppá 73% ímeðan Vodafone hevði hini 27%.

Talið av M2M haldum helt fram at hækka. Við árslok 2016 vóru 2.999 M2M, ein hækking við 37% samanborið við somu tíð árið frammanundan.



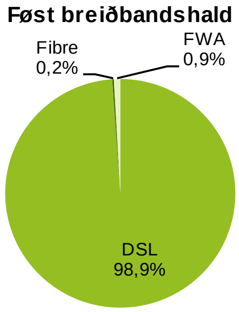
Internet

Fastnet breiðband fevnir um samlaða talið av DSL, ljósleiðara og FWA[5] haldum. Við endan av 2016 taldi føroyski fjarskiftismarknaðurin 17.973 fastnet breiðbandshald. Seinna hálvár 2016 minkaði talið av fastnet breiðbandshaldum við 962 haldum, harav 90% vóru vinnulig DSL hald. Minkingin fevnir í høvuðsheitum um DSL hald við einari ferð undir 30 Mbit/s, tó so at hald við einari ferð omanfyri 100 Mbit/s somuleiðis høvdu eina lutfallsliga stóra afturgongd.



Menningin av breiðbandskervinum hjá FT-Net helt fram í seinnu hálvu av 2016. Við at víðka um útbreiðsluøkið av VDSL2-breiðbandi, hava 80% av íbúgvunum nú atgongd til 50 Mbit/s breiðband. Samstundis kunngjørdu veitararnir nýggj hald, ið hækkaði mestu ferðina frá 50 Mbit/s til 100 Mbit/s, við endan av 2016. Internetferð svarandi til 200 Mbit/s bleiv møgulig á støðum við best umstøðum.

Hendan menningin sæst aftur í hagtølunum fyri DSL-hald. Við endan av 2016 taldu 30-50 Mbit/s og 50-100 Mbit/s DSL-hald samanlagt 3.094 hald. Hetta er meira enn ein tvífalding, samanborið við somu tíð árið frammanundan.



Við árslok 2016 taldu ljósleiðarahald 0,2% av samlaðu fastnet breiðbandshaldunum. Sambært FT-net eru ætlanir um at byrja at víðka um útbreiðsluøkið fyri ljósleiðara til endabrúkararnar (FTTH[6]) í 2018.

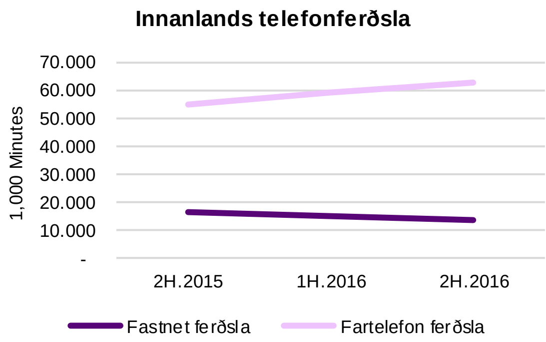
Við árslok 2016 vóru 42.466 mobil breiðbandshald. Samanborið við hálvárið 2016 var hetta ein vøkstur uppá 14,9% ella 5.527 hald. Talið av vanligum fartelefonhaldum vaks við 970 haldum hetta sama tíðarskeiðið. Tí skyldast vøksturin í mobilum breiðbandshaldum, at kundar við taluhaldum (voice-only) í tíðarskeiðinum hava broytt haldið til eisini at fevna um dáta (voice&data).

[5] Terrestrisk føst tráðleyst breiðband (Fixed Wireless Access).
[6] FTTH stendur fyri "Fiber To The Home".

At kalla øll bygd øki, vegir, undirsjóartunnlar, umframt flestu vanligir tunnlar og ferjur hava atgongd til 2G fartelefoni. Umleið 98% av íbúgvunum høvdu atgongd til 3G um miðjan 2016. Við árslok 2016 rakk nýggja 4G kervið hjá Føroya Tele uml. 98% av íbúgvunum, meðan tað hjá Vodafone rakk 67% av íbúgvunum. Kervini røkka harumframt upp til uml. 100 km. úr landi.

Ferðsla

Minkandi fastnet telefonferðslan og vaksandi fartelefonferðslan vísa sama mynstur, sum gongdin í haldunum. Í seinnu hálvu av 2016 var fartelefonferðslan í minuttum nærum tvífalt so stór sum fastnet telefonferðslan fyri hvørt hald.

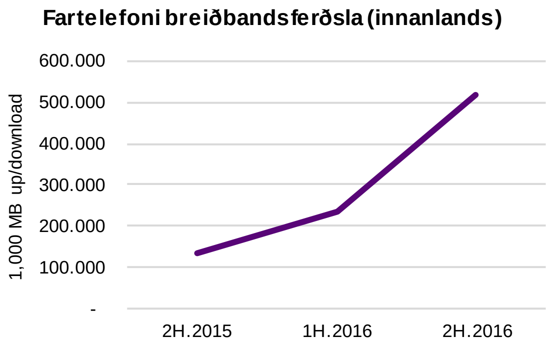


Seinna hálvár 2016 tosaðu føroyskir haldarar 5,6 mió. minuttir uttanlands. Tað er 17,3% meira enn sama tíðarskeið í 2015. Gongdin er helst eitt úrslit av, at veitararnir fóru undir at veita hald við "reika sum heima" taluferðslu uttanlands í 2015 og 2016.

Samanborðið við seinnu hálvu av 2015 vaks VoIP ferðslan við 32% til 6,7 mió. minuttir í seinnu hálvu av 2016. Vøksturin er eitt úrslit av vøkstrinum í VoIP haldum. Hóast samlaða nýtslan øktist, so minkaði nýtslan fyri hvørt haldið við 25%.

4G tøknin saman við nýggjum haldum við meira dáta innan og uttanlands, hevur ført til munandi størri dátunýtslu.

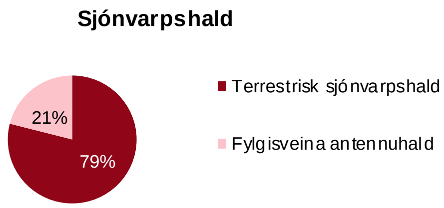
Innanlands mobila breiðbandsferðslan nærum fýrafaldaðist frá 134 mió MB í leypi av seinnu hálvu av 2015 til 518 mió MB í leypi av seinnu hálvu 2016. Veitararnir komu við nýggjum sløgum av haldum í august 2016, og við hesum hækkaði tøka breiðbandsdatanøgdin fyri hvørt mobilt hald.



Mobila breiðbandsferðslan hjá føroyskum brúkarum uttanlands meira enn fimmfalaðist upp á seks mánaðir. Frá 4,7 mió í fyrru hálvu av 2016 til 24,4 mió í seinnu hálvu. Gongdin er eitt úrslit av, at veitararnir komu við "reika sum heima" datanýtslu á vári 2016.

Sjónvarp

Í leypi av teimum seinastu fáu árunum er talið av sjónvarpshaldum lækka við 1-2% sætta hvønn mána. Talið av sjónvarpshaldum lækkaði til 12.073 hald við árslok 2016. Bæði terrestrisk- og fylgisveinahald høvdu afturgongd. Fylgisveinahald standa fyri 64,5% av samlaðu afturgongdini. Við endan av 2016 vóru 21% av haldunum fylgisveinahald, og 79% terrestrisk hald.



Highlights[7]

Fixed-telephone networks

20,193 subcriptions (-0.55%)

Of which 3,104 are VoIP subscriptions (+76.46%) and 2,380 are ISDN voice-channel equivalents (-11.33%)

Mobile-cellular networks

54,487 subscriptions (-2.39%)

Of which 25,819 are postpaid (-1.48%)

2,999 M2M mobile-network subscriptions (37.38%)

Internet

17,973 fixed broadband subcriptions (+1.02%)

Of which 17,772 are DSL Internet subscriptions (+1.03%)

42,466 active mobile.broadband subscriptions

Traffic

8,426,808 min. outgoing mobile traffic to international (+15.51%)

6,681,094 min. VoIP traffic (+32.38%)

517,604,001 MB domestic mobile-broadband Internet traffic (+285.64%)

Broadcasting

12,073 multichannel TV subscriptions (-2.72%)

Of which 2,540 are DTH satellite subcriptions (-7.90%)

[7] The number of subscriptions is stated by the end of the period, while the amount of traffic is calculated for the last six-month period. The development stated refers to the annual grown compared to the same period or point in time the previous year.

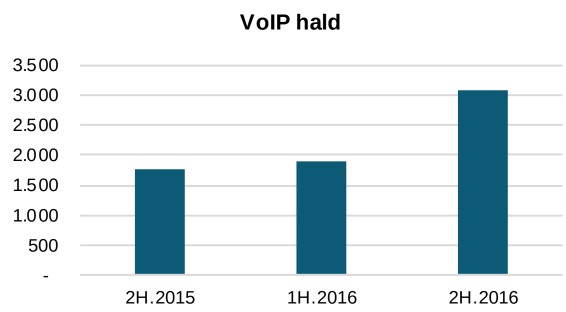
Summary

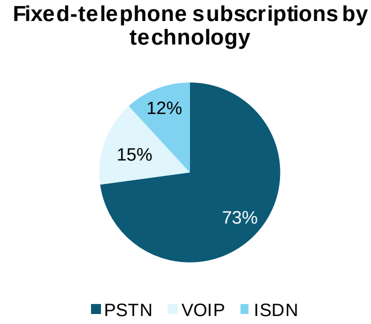
Fixed network

Overall, the number of fixed-telephone subscriptions slightly increased from the end of 2015 to the end of 2016. Traditional fixed-telephone subscriptions (Analogue and ISDN), however, continue to decrease. Meanwhile, the number of VoIP subscriptions increased to 3,104 by year-end 2016, corresponding to an increase of 76% compared to the year before. VoIP counted 15% of the total number of fixed-telephone subscriptions by year-end 2016 compared to 9% by year-end 2015. VoIP mainly consists of business subscriptions, which counted 98% of the total number of VoIP subscriptions by end of 2016.

These developments are consequences of subscribers discarding traditional fixed-telephone solutions to IP-based solutions and mobile-telephony. However, with a market share of 73% PSTN continues to be the most common fixed-telephone technology.

By year-end 2016, fixed-telephone subscriptions counted 20,193 subscriptions. At this time, Føroya Tele held a market share of 82%, while Vodafone held the remaining 18%.



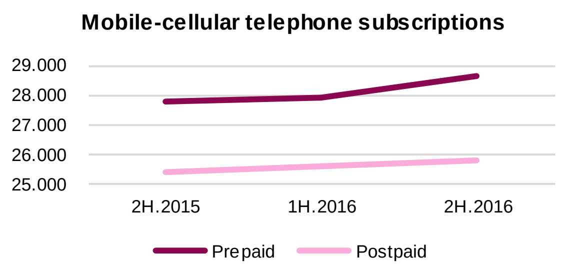


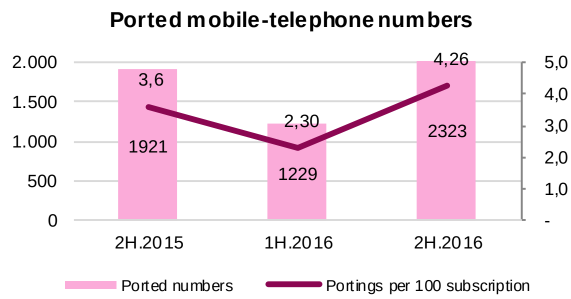
Mobile network

The Faroese market counted 54,487 mobile-telephone subscriptions by the end of 2016, an increase of 2.4% compared to the previous year. Both pre- and post-paid subscriptions increased during this period.

Vodafone, and shortly after also Føroya Tele, introduced a new product type to the Faroese telecom market in August 2016, enabling households to share a common household subscription with large discounts compared to previous individual subscriptions.

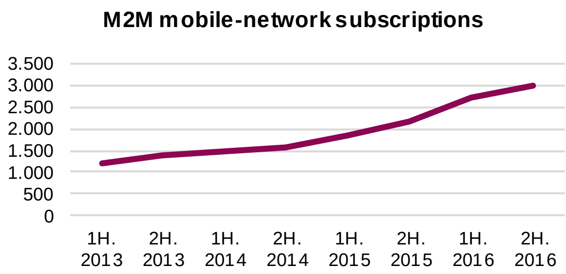
In second half 2016, 2,323 mobile-telephone numbers were ported. This is equal to 4.3% of the total number of mobile-telephone subscriptions at this time. A total of 6,490 mobile telephone numbers have been ported since number-portability was introduced in June 2015 and until year-end 2016[8].





[8] It should be noted, that ported number-blocks are included. Therefore, the figure also includes numbers not in use at the moment.

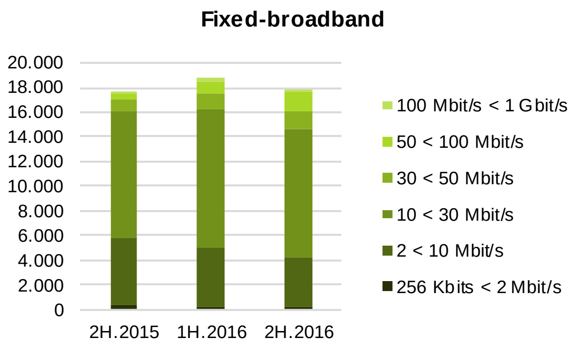
By the end of 2016, Føroya Tele held a 73% market share while Vodafone held the remaining 27%.



The number of M2M subscriptions continued to increase. By end of 2016, M2M subscriptions counted 2,999 subscriptions, an increment of 37.4% compared to the same time the previous year.

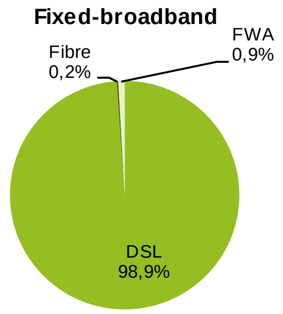
Internet

Fixed-broadband refers to the sum of DSL, Fibre and FWA[9] subscriptions. By end of 2016, the Faroese telecom market counted 17,973 fixed-broadband subscriptions. However, during the last six months of 2016 the number of fixed-broadband decreased with 962 subscriptions of which 90% were business DSL subscriptions. The decrease was mainly DSL subscriptions with speed below 30 Mbit/s, though subscriptions with speed above 100 Mbit/s likewise declined substantially.



The development of the FT-Net owned broadband network continued in second half of 2016. By expanding the range of VDSL2-broadband, 50 Mbit/s broadband became available to 80% of the Faroese population. Meanwhile, by the end of 2016 the operators introduced new high-speed subscriptions, increasing the maximum speed from 50 Mbit/s to 100 Mbit/s. Furthermore, internet speed of 200 Mbit/s could now be achieved on locations with the most favourable conditions.

This deployment put its mark in the statistics on DSL-subscriptions. By the end of 2016, 30-50 Mbit/s and 50-100 Mbit/s DSL-subscriptions counted 3,094 subscriptions, which is more than twice the number at year-end 2015.



By the end of 2016, fibre internet subscriptions counted 0.2% of total number of fixed broadband subscriptions. According to FT-Net, plans are to start expanding the reach of the fibre-network to the end-users (FTTH[10]) in 2018.

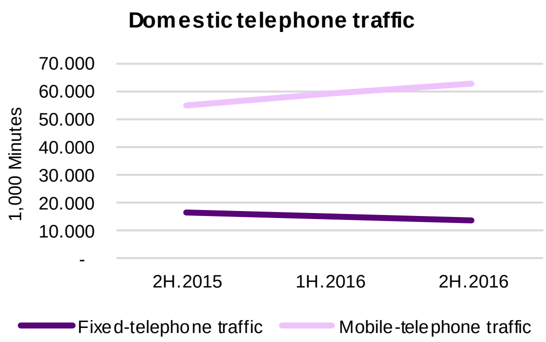
By end of 2016, the mobile-broadband counted 42,466 subscriptions. Compared to the end of June 2016, this is an increment of 13% or 5,516 subscriptions. During this period mobile-telephone subscriptions increased by 970 subscriptions. The increase in mobile-broadband therefore illustrates voice-only mobile-subscriptions switching to voice&data during the last six months of 2016.

[9] Fixed Wireless Access, i.e. terrestrial fixed wireless broadband.
[10] Fiber To The Home.

So to speak, all inhabited areas, subsea tunnels, most roads, ordinary tunnels and ferries in the Faroe Islands have at least 2G coverage. Approx. 98% of the population had 3G coverage as per mid-2016. Further, a 4G network covered the majority of the population at year-end 2016. By end of 2016, Føroya Tele covered 98% while Vodafone covered 67% of the population with a 4G network.

Traffic

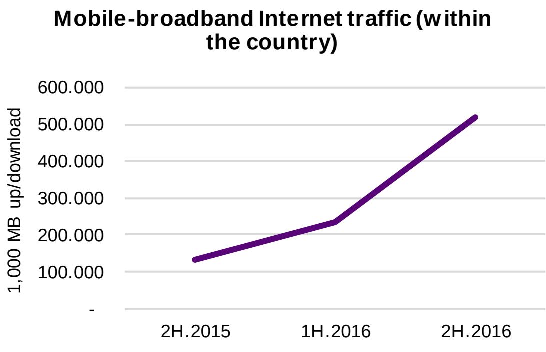
The descending fixed-telephone traffic and ascending mobile-telephone traffic illustrates the same tendencies as the development of subscriptions. In second half 2016, the consumption of mobile-telephone traffic was almost twice as many minutes as the consumption of fixed-telephone traffic per subscription.



During the second half 2016 Faroese subscribers consumed 5.6 million minutes abroad, 17.3% higher than the same period in 2015. Presumably a reaction to the implementation of roam like home subscriptions for voice traffic abroad during 2015 and 2016.

Compared to the second half 2015, VoIP traffic went up 32.4% to 6.7 million minutes in second half 2016. The increase is due to the positive development in VoIP subscriptions. However, even though the overall consumption increased, the consumption per subscription declined 25%.

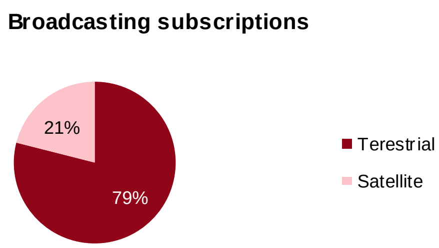
The consumption of domestic mobile-broadband traffic nearly quadrupled from 134 million MB during second half of 2015 to 518 million MB during second half of 2016. In August 2016, the operators introduced new subscription types, which increased the available broadband data per mobile-subscription.



Consumption of mobile-broadband traffic by Faroese subscribers abroad more than quintupled in six months. From 4.7 million in first half of 2016 to 24.4 million in second half. Presumably a reaction to the introduction of “roam like home” data subscriptions in the spring 2016.

TV

During the last few years, the number of TV subscriptions has decreased 1-2% every six months. The number of TV-subscriptions decreased to 12,073 subscriptions by the end of 2016. Both terrestrial and satellite subscriptions experience decline, though satellite subscriptions count 64.5% of the total decline. By the end of 2016, 21% of the subscriptions were satellite, while 79% were terrestrial subscriptions.

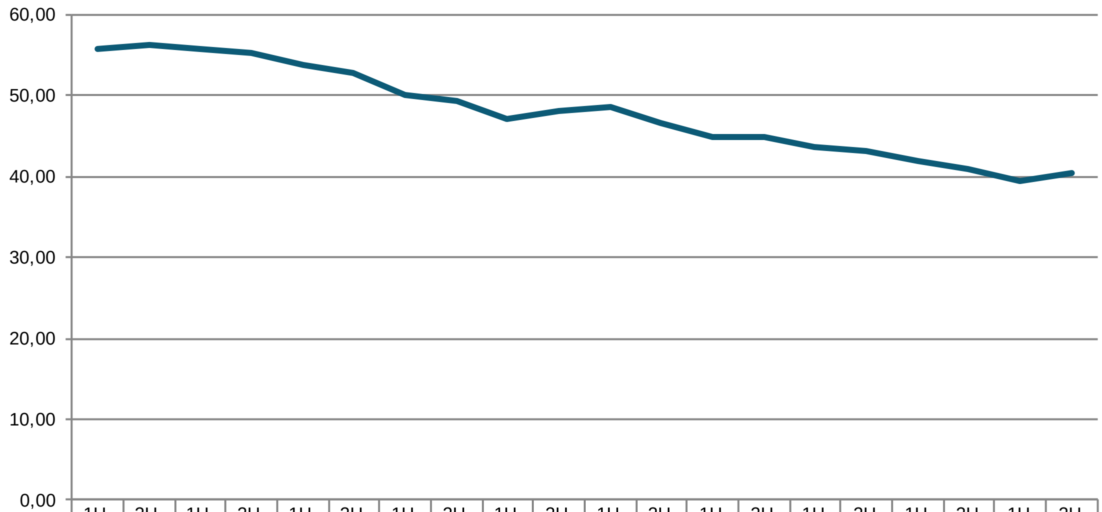


Fastnet/ Fixed-telephone Networks

Talva 1 – Høvuðsábendingar innan fastnet
Table 1 – Main indicators in the fixed-telephone networks

Seinast í / End of:	2H.2015	1H.2016	2H.2016
Haldaralinjur í alt (ITU 2 i112) Fixed-telephone subscriptions total	20.083	19.378	20.193
Analogar haldaralinjur (ITU 3 i112a) Analogue fixed-telephone lines	15.640	15.255	14.709
VOIP hald (ITU 4 i112IP) VoIP subscriptions	1.759	1.881	3.104
ISDN javngildar talurásir (ITU 9 i28c) ISDN, voice-channel equivalents	2.684	2.242	2.380
ISDN 2 javngildar talurásir (ITU 9 i28c) ISDN-2 voice-channel equivalents	1.454	1.342	1.270
ISDN-30 javngildar talurásir (ITU 9 i82c) ISDN-30 voice-channel equivalents	1.230	900	1.110
Fastnettelefonnummur porteraði, innangandi (ITU 10 i112pt) Fixed-telephone number ported, incoming	188	289	208
Haldaralinjur fyri hvørjar 100 íbúgvar (ICT A1) Fixed telephone lines per 100 inhabitants	41	39	40

Ritmynd 1 – Haldaralinjur fyri hvørjar 100 íbúgvar (ICT A1)
Graph 1 – Fixed telephone lines per 100 inhabitants

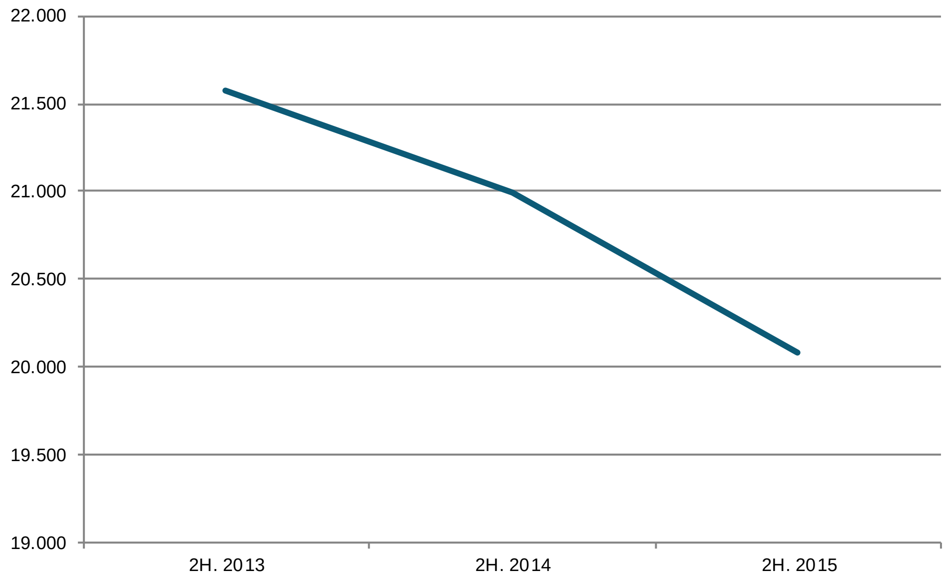


1H. 2007	2H. 2007	1H. 2008	2H. 2008	1H. 2009	2H. 2009	1H. 2010	2H. 2010	1H. 2011	2H. 2011	1H. 2012	2H. 2012	1H. 2013	2H. 2013	1H. 2014	2H. 2014	1H. 2015	2H. 2015	1H. 2016	2H. 2016
55,9	56,2	55,8	55,2	53,9	52,8	50,2	49,3	47,2	48,1	48,5	46,6	45,0	44,7	43,6	43,1	41,9	40,8	39,4	40,5

Talva 2 – Haldaralinjur (ITU 2 i112)
Table 2 – Fixed-telephone subscriptions

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	20.083	19.378	20.193	100%	100%	100%	0,55%
Privat kundar Private	12.713	12.366	11.853	63,30%	63,81%	58,70%	-6,76%
Vinnukundar Business	7.370	7.012	8.340	36,70%	36,19%	41,30%	13,16%
Føroya Tele	16.723	15.722	16.606	83,27%	81,13%	82,24%	-0,70%
Vodafone	3.360	3.656	3.587	16,73%	18,87%	17,76%	6,76%

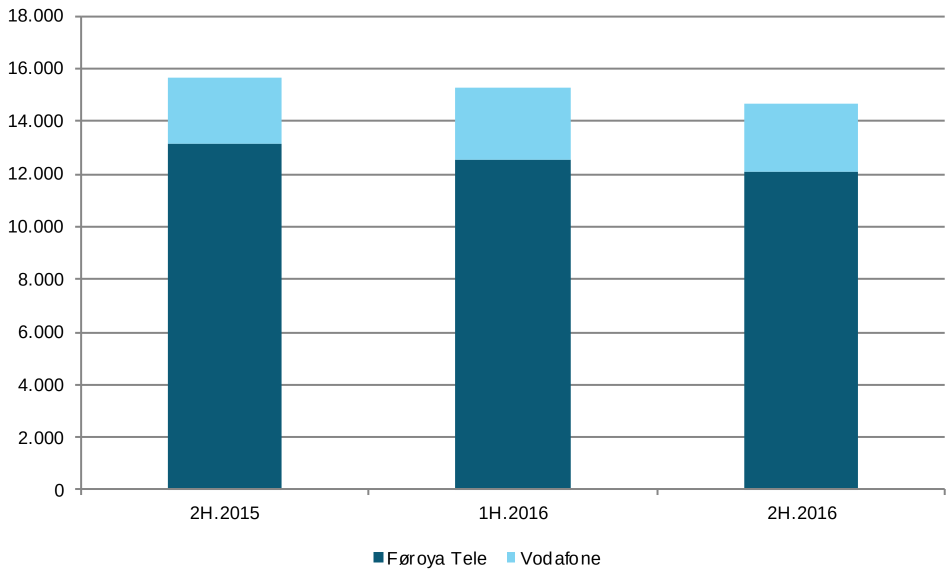
Ritmynd 2 – Haldaralinjur (ITU 2 i112)
Graph 2 – Fixed-telephone subscriptions



Talva 3 – Analogar haldaralinjur (ITU 3 i112a)
Table 3 – Analogue fixed-telephone lines

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	15.640	15.255	14.709	100%	100%	100%	-5,95%
Privat kundar Private	12.372	12.058	11.593	79,10%	79,04%	75,99%	-6,30%
Vinnukundar Business	3.268	3.197	3.116	20,90%	20,96%	20,43%	-4,65%
Føroya Tele	13.182	12.559	12.108	84,28%	82,33%	79,37%	-8,15%
Vodafone	2.458	2.696	2.601	15,72%	17,67%	17,05%	5,82%

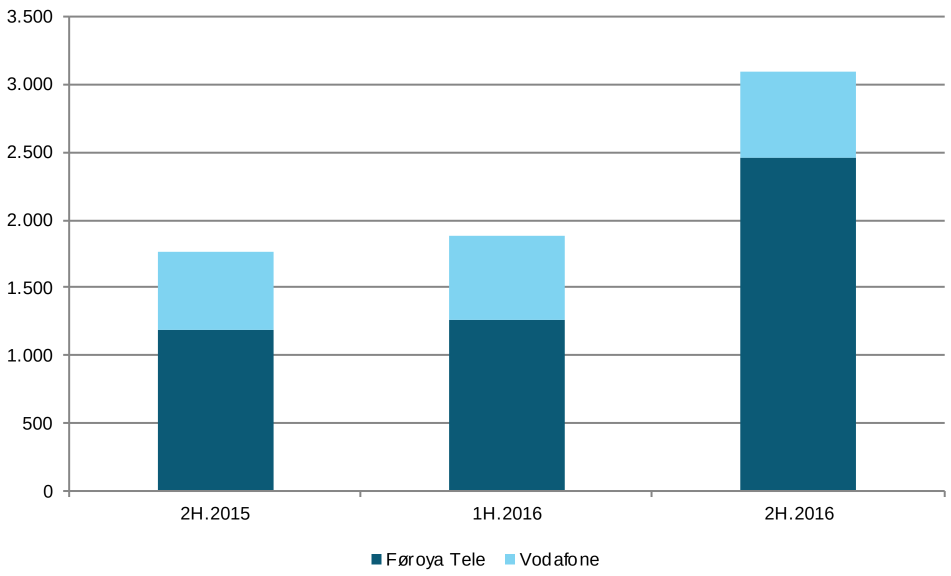
Ritmynd 3 – Marknaðarpartur hjá veitarunum
Graph 3 – Market share by operator



Talva 4 – VoIP hald (ITU 4 i112IP)
Table 4 – VoIP subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	1.759	1.881	3.104	100%	100%	100%	76,46%
Privat kundar Private	109	92	72	6,20%	4,89%	2,32%	-33,94%
Vinnukundar Business	1.650	1.789	3.032	93,80%	95,11%	97,68%	83,76%
Føroya Tele	1.189	1.267	2.454	67,60%	67,36%	79,06%	106,39%
Vodafone	570	614	650	32,40%	32,64%	20,94%	14,04%

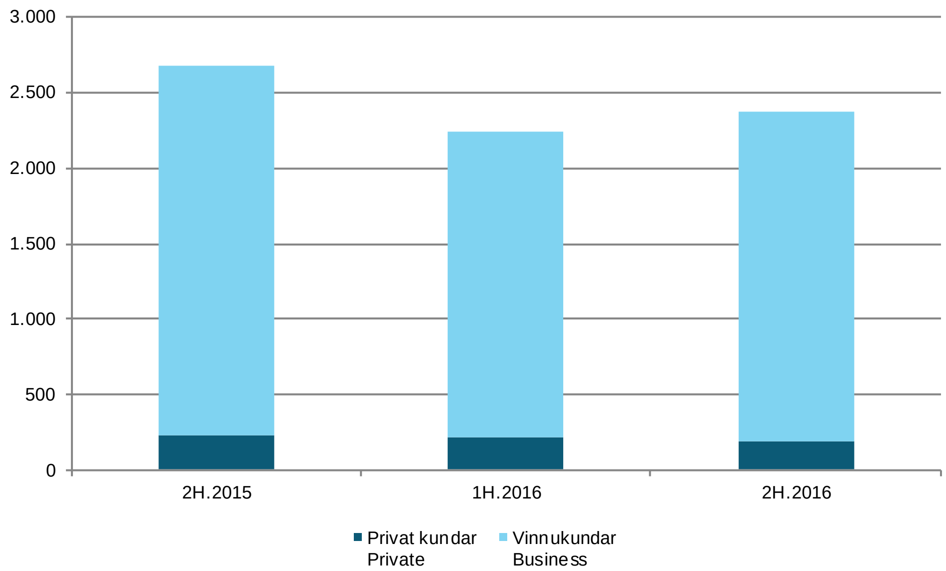
Ritmynd 4 – Marknaðarpartur hjá veitarunum
Graph 4 – Market share by operator



Talva 5 – ISDN hald (ITU 8 i28)
Table 5 – ISDN subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	2.684	2.242	2.380	100%	100%	100%	-11,33%
Privat kundar Private	232	216	188	8,64%	9,63%	7,90%	-18,97%
Vinnukundar Business	2.452	2.026	2.192	91,36%	90,37%	92,10%	-10,60%
Føroya Tele	2.352	1.896	2.044	87,63%	84,57%	85,88%	-13,10%
Vodafone	332	346	336	12,37%	15,43%	14,12%	1,20%

Ritmynd 5 – ISDN marknaðargongd
Graph 5 – ISDN market development

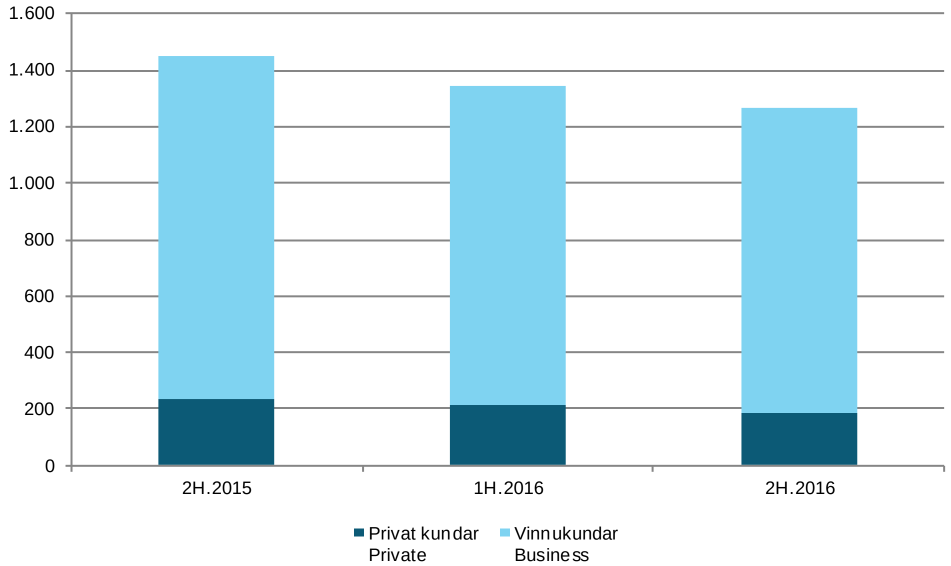


Fastnet/ Fixed-telephone Networks

Talva 6 – ISDN 2 javngildar talurásir (ITU 9 i28c)
Table 6 – ISDN 2 voice-channel equivalents

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	1.454	1.342	1.270	100%	100%	100%	-12,65%
Privat kundar Private	232	216	188	15,96%	16,10%	14,80%	-18,97%
Vinnukundar Business	1.222	1.126	1.082	84,04%	83,90%	85,20%	-11,46%
Føroya Tele	1.272	1.146	1.084	87,48%	85,39%	85,35%	-14,78%
Vodafone	182	196	186	12,52%	14,61%	14,65%	2,20%

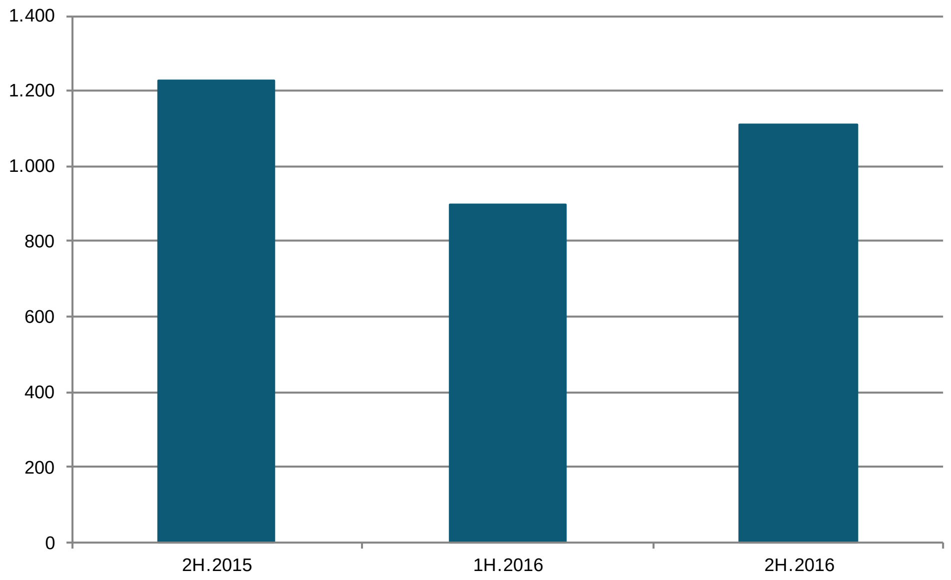
Ritmynd 6 – ISDN 2 marknaðargongd
Graph 6 – ISDN 2 market development



Talva 7 – ISDN 30 javngildar talurásir (ITU 9 i28c)
Table 7 – ISDN 30 voice-channel equivalents

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	1.230	900	1.110	100%	100%	100%	-9,76%
Privat kundar Private	0	0	0	0,00%	0,00%	0,00%	
Vinnukundar Business	1.230	900	1.110	100,00%	100,00%	100,00%	-9,76%
Føroya Tele	1.080	750	960	87,80%	60,98%	78,05%	-11,11%
Vodafone	150	150	150	12,20%	12,20%	12,20%	0,00%

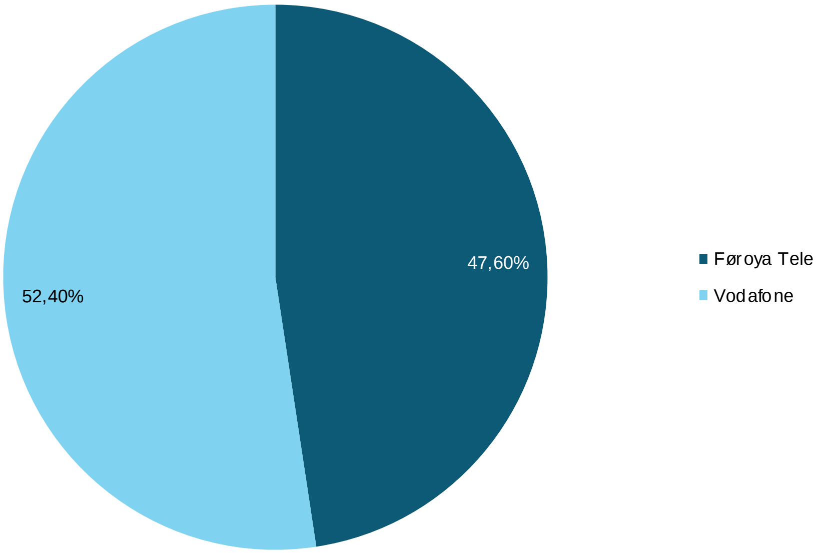
Ritmynd 7 – ISDN 30 marknaðargongd
Graph 7 – ISDN 30 Market development



Talva 8 – Fastnettelefonnummur porteraði, mottikin (ITU 10 i112pt)[11]
Table 8 – Fixed-telephone number ported, incoming

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	2H.2015	1H.2016	2H.2016	
Í alt Total	188	289	208	100%	100%	100%	10,64%
Føroya Tele	102	186	99	54,26%	64,36%	47,60%	-2,94%
Vodafone	86	103	109	45,74%	35,64%	52,40%	26,74%

Ritmynd 8 – Marknaðarpartur hjá veitarunum
Graph 8 – Market share by operator



[11].Við tað at vit bert hava ein veitara av fastneti, verða fastnet nummur í Føroyum flutt millum veitararnar við at broyta veitaraforval. Broytingar í veitaraforvali koma fyri tá kundar skifta veitara, tá ein kundi stovnar hald og samstundis velur veitaraforval, og tá kundi sum hevur veitaraforval strikar haldið. Tað hevur ikki verið møguligt at uppgera flytingarnar serstakt, og tí vísir talið fleiri “porteringar” enn rætt er.

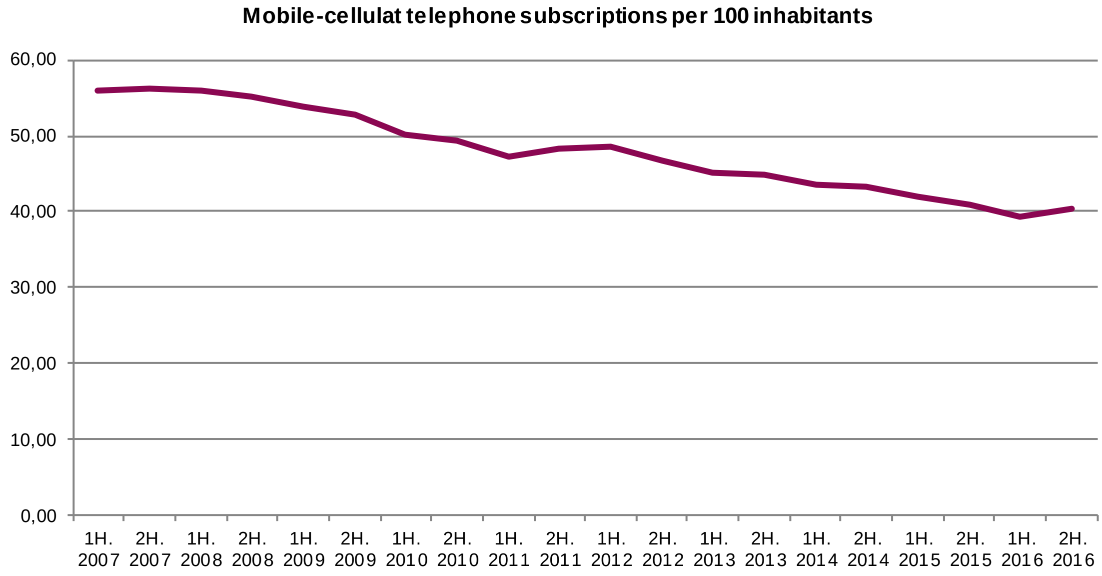
Since there is only one provider of the physical fixed network, fixed numbers are ported by changing the carrier pre-selection prefix. However, it has not been possible to screen out transferred numbers only. Hence, this figure contains transferred numbers as well as new or terminated numbers.

Fartelefoni/ Mobile-cellular Networks

Talva 9 – Høvuðsábendingar innan fartelefoni
Table 9 – Main indicators in the mobile-cellular networks

Seinast í / End of:	2H.2015	1H.2016	2H.2016
Fartelefonhald (ITU 11 i271) Mobile-cellular telephone subscriptions	53.213	53.517	54.487
Frammanundan goldin fartelefonhald (ITU 11a i271p) Prepaid mobile-cellular telephone subscriptions	27.770	27.926	28.668
Eftirgoldin fartelefonhald (ITU 11b) Postpaid mobile-cellular telephone subscriptions	25.443	25.591	25.819
M2M fartelefoni hald (ITU i271m2m) M2M mobile-network subscriptions	2.183	2.727	2.999
Fartelefonnummur porteraði, inngangandi (ITU 16 i271pt) Mobile-cellular numbers ported, incoming	1.921	1.229	2.323
Fartelefonhald fyri hvørjar 100 íbúgvar (ICT A2) Mobile-cellular telephone subscriptions per 100 inhabitants	108,17	108,90	109,27

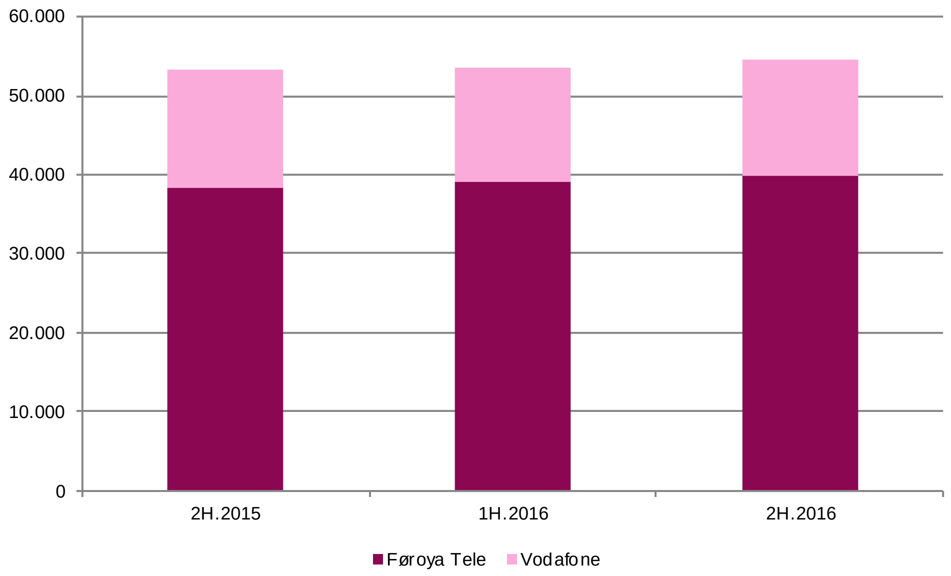
Ritmynd 9 – Fartelefonhald fyri hvørjar 100 íbúgvar (ICT A2)
Graph 9 – Mobile-cellular telephone subscriptions per 100 inhabitants



Talva 10 – Fartelefonhald (ITU 11 i271)
Table 10 – Mobile-cellular telephone subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	53.213	53.517	54.487	100%	100%	100%	2,39%
Privat kundar Private	40.180	40.107	41.117	75,51%	74,94%	75,46%	2,33%
Vinnukundar Business	13.033	13.410	13.370	24,49%	25,06%	24,54%	2,59%
Føroya Tele	38.336	39.056	39.787	72,04%	72,98%	73,02%	3,78%
Vodafone	14.877	14.461	14.700	27,96%	27,02%	26,98%	-1,19%

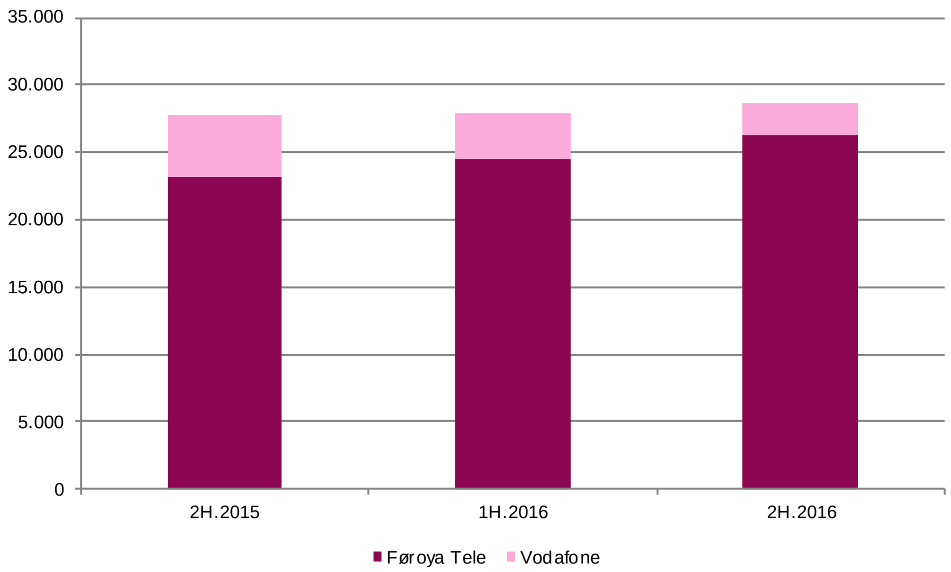
Ritmynd 10 – Marknaðarpartur hjá veitarunum
Graph 10 – Market shares by operator



Talva 11 – Frammanundan goldin fartelefonhald (ITU 11a i271p)
Table 11 – Prepaid mobile-cellular telephone subscriptions

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	27.770	27.926	28.668	100%	100%	100%	3,23%
Privat kundar Private	27.685	27.858	28.615	99,69%	99,76%	99,82%	3,36%
Vinnukundar Business	85	68	53	0,31%	0,24%	0,18%	-37,65%
Føroya Tele	23.216	24.470	26.260	84%	88%	92%	13,11%
Vodafone	4.554	3.456	2.408	16,40%	12,38%	8,40%	-47,12%

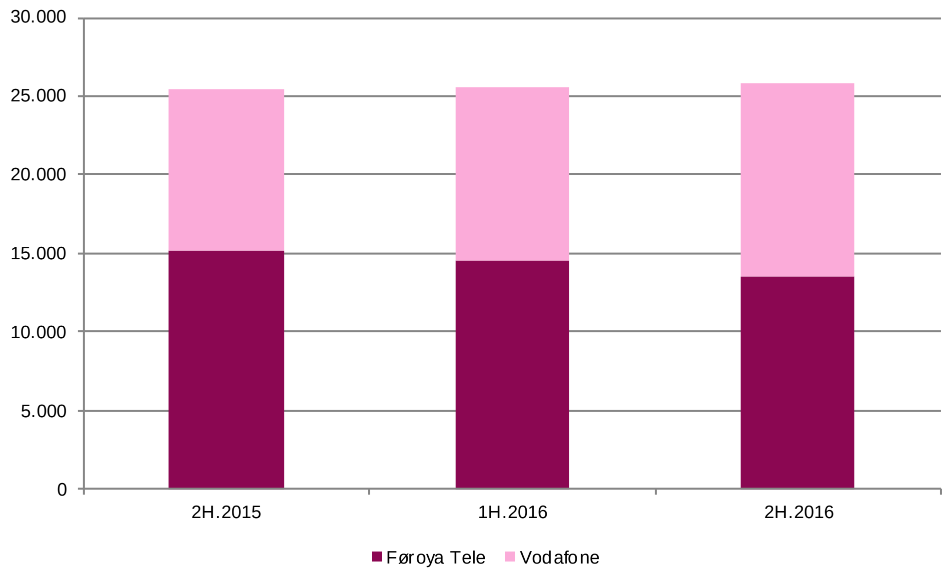
Ritmynd 11 – Marknaðarpartur hjá veitarunum
Graph 11 – Market shares by operator



Talva 12 – Eftirgoldin fartelefonhald (ITU 11b)
Table 12 – Postpaid mobile-cellular telephone subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	25.443	25.591	25.819	100%	100%	100%	1,48%
Privat kundar Private	12.495	12.249	12.502	49,11%	47,86%	48,42%	0,06%
Vinnukundar Business	12.948	13.342	13.317	50,89%	52,14%	51,58%	2,85%
Føroya Tele	15.120	14.586	13.527	59%	57%	52%	-10,54%
Vodafone	10.323	11.005	12.292	40,57%	43,00%	47,61%	19,07%

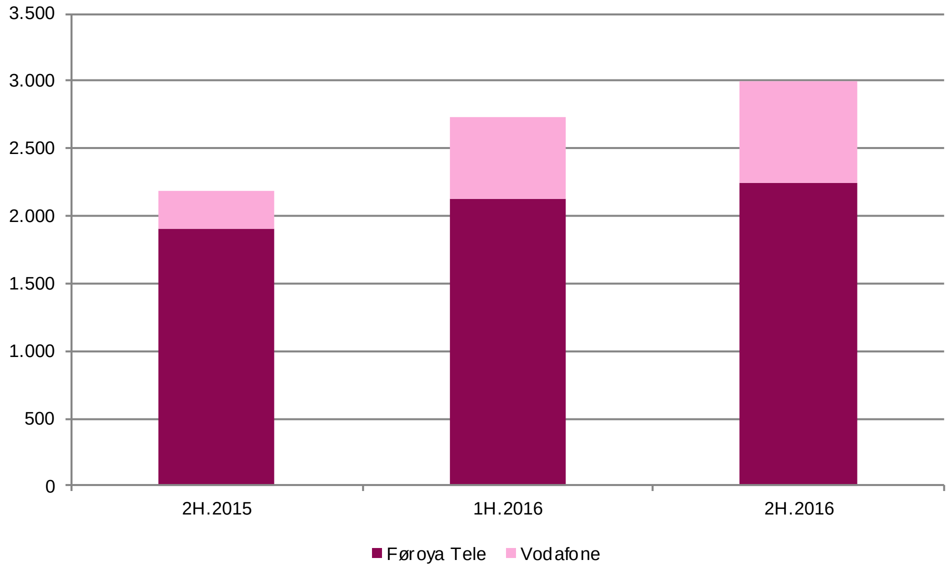
Ritmynd 12 – Marknaðarpartur hjá veitarunum
Graph 12 – Market shares by operator



Talva 13 – M2M fartelefoni hald (ITU i271m2m)
Table 13 – M2M mobile-network subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	2.183	2.727	2.999	100%	100%	100%	37,38%
Privat kundar Private	56	69	56	2,57%	2,53%	1,87%	0,00%
Vinnukundar Business	2.127	2.658	2.943	97,43%	97,47%	98,13%	38,36%
Føroya Tele	1.912	2.127	2.247	88%	78%	75%	17,52%
Vodafone	271	600	752	12,41%	22,00%	25,08%	177,49%

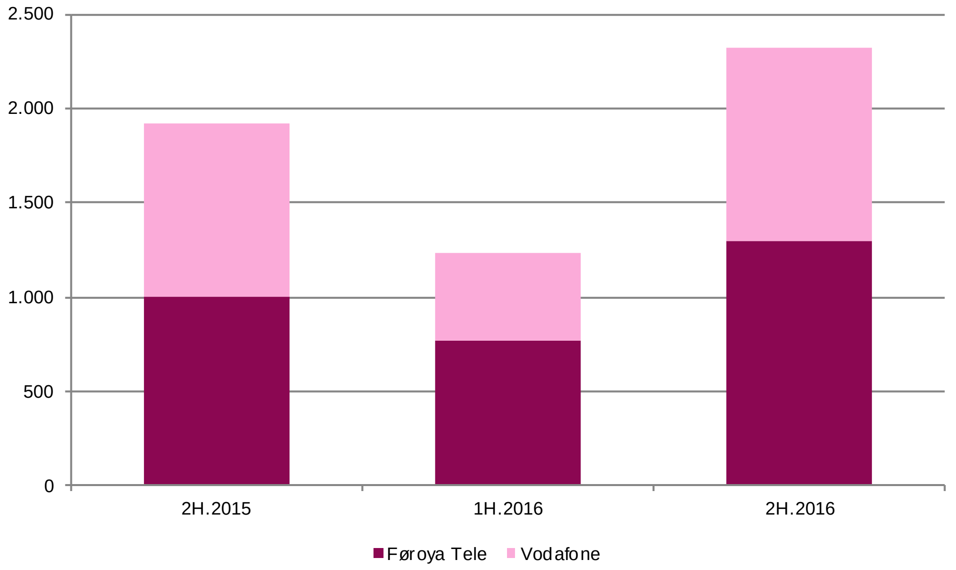
Ritmynd 13 – Marknaðarpartur hjá veitarunum
Graph 13 – Market shares by operator



Talva 14 – Porteraði fartelefonnummur, mottikin (ITU 16 i271pt)
Table 14 – Mobile-cellular numbers ported, incoming

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	1.921	1.229	2.323	100%	100%	100%	20,93%
Føroya Tele	1.006	773	1.298	52,37%	62,90%	55,88%	29,03%
Vodafone	915	456	1.025	47,63%	37,10%	44,12%	12,02%

Ritmynd 14 – Marknaðarpartur hjá veitarunum
Graph 14 – Market shares by operator

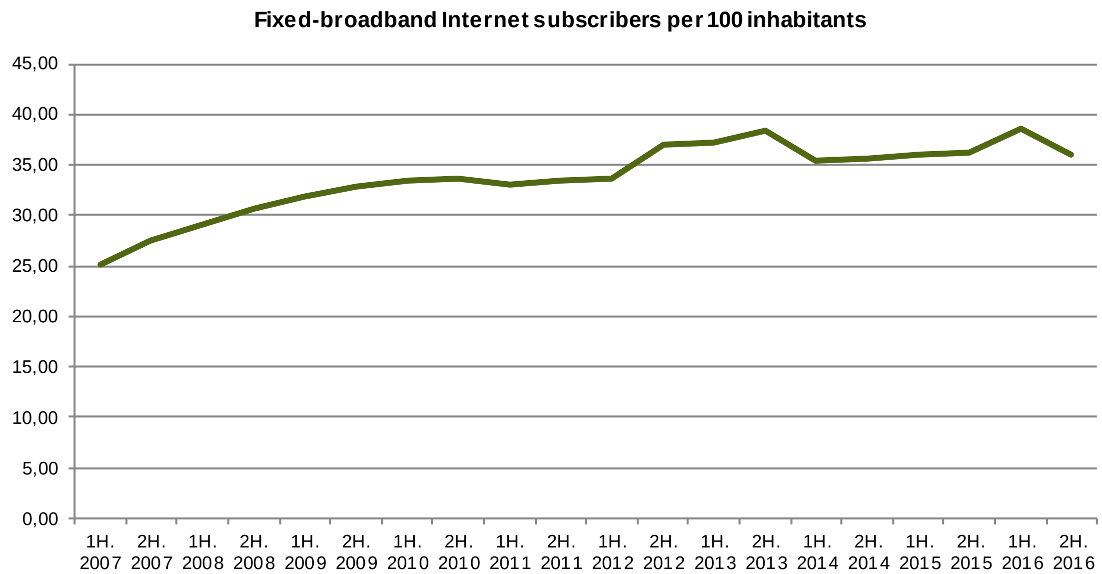


Internet/ Internet

Talva 15 – Høvuðsábendingar innan internethald
Table 15 – Main indicators in the Internet subscriptions

Seinast í / End of:	2H.2015	1H.2016	2H.2016
Føst breiðbandshald (ITU i4213tfbb) Fixed broadband subscriptions	17.792	18.935	17.973
DSL internethald (ITU 20b i4213dsl) DSL Internet subscriptions	17.591	18.709	17.772
Ljósleiðarahald (ITU 20c i4213ftth/b) Fibre Internet subscriptions	28	33	41
Terrestrisk føst tráðleyst breiðbandshald (ITU 24 ii271fw) Terrestrial fixed wireless broadband subscriptions	173	193	160
Fastnet breiðband kundar við hvørjar 100 íbúgvar (ICT A3) Fixed-broadband Internet subscribers per 100 inhabitants	36,17	38,53	36,04
Fartelefoni breiðbandshald (ITU i271mw) Active mobile-broadband subscriptions	1.499	36.950	42.466
Fartelefoni breiðbandshald (ITU i271mb_active) Data and voice mobile-broadband subscriptions	-	35.395	40.922
Dedikeraði fartelefoni breiðbandshald (ITU i271md) Data-only mobil-bradband subscriptions	1.499	1.555	1.544
Fartelefon breiðbandshald fyri hvørjar 100 íbúgvar (ICT A5) Mobile-broadband subscriptions per 100 inhabitants	3,05	75,19	85,16

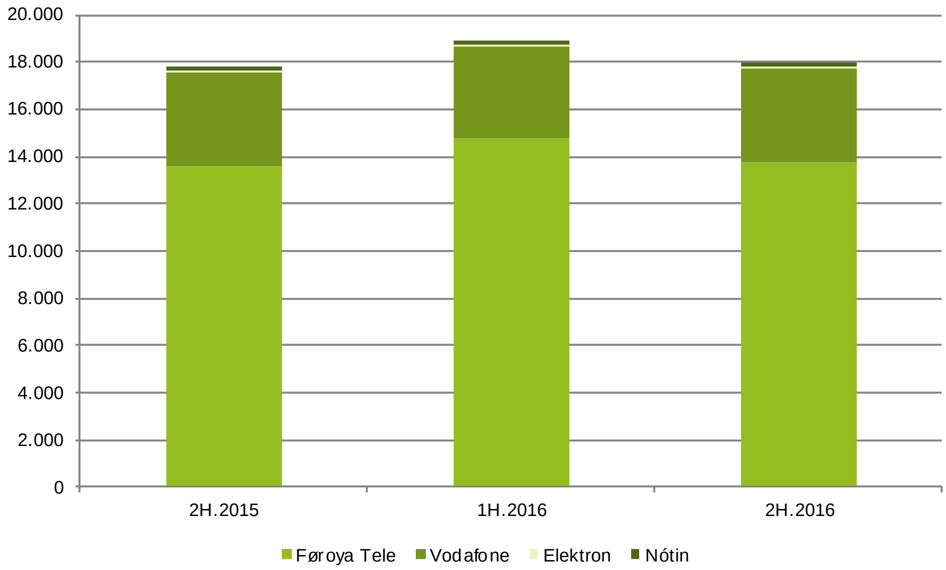
Ritmynd 15 – Fastnet breiðband kundar við hvørjar 100 íbúgvar (ICT A3)
Graph 15 – Fixed-broadband Internet subscribers per 100 inhabitants



Talva 16 – Føst breiðbandshald (ITU 20 i4213tfb)
Table 16 – Fixed broadband subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	17.792	18.935	17.973	100%	100%	100%	1,02%
Privat kundar Private	14.327	14.426	14.319	80,52%	76,19%	79,67%	-0,06%
Vinnukundar Business	3.465	4.509	3.654	19,48%	23,81%	20,33%	5,45%
Við ferð / Speed							
256 Kbits upp til men undir 2 Mbit/s 256 Kbits to less than 2 Mbit/s	323	217	186	1,82%	1,15%	1,03%	-42,41%
2 Mbit/s upp til men undir 10 Mbit/s 2 Mbit/s to less than 10 Mbit/s	5.473	4.830	3.967	30,76%	25,51%	22,07%	-27,52%
10 Mbit/s ella hægri 10 Mbit/s and above	11.795	13.662	13.619	66%	72%	76%	15,46%
10 Mbit/s upp til men undir 30 Mbit/s 10 Mbit/s to less than 30 Mbit/s	10.297	11.241	10.454	57,87%	59,37%	58,17%	1,52%
30 Mbit/s upp til men undir 50 Mbit/s 30 Mbit/s to less than 50 Mbit/s	896	1.169	1.527	5,04%	6,17%	8,50%	70,42%
50 Mbit/s upp til men undir 100 Mbit/s 50 Mbit/s to less than 100 Mbit/s	601	1.018	1.567	3,38%	5,38%	8,72%	160,73%
100 Mbit/s upp til men undir 1 Gbit/s 100 Mbit/s to less than 1 Gbit/s	1	264	71	0,01%	1,39%	0,40%	7000,00%
1 Gbit/s ella hægri 1 Gbit/s and above	0	0	0				
Føroya Tele	13.610	14.752	13.771	76,50%	77,91%	76,62%	1,18%
Vodafone	3.941	3.924	3.968	22,15%	20,72%	22,08%	0,69%
Elektron	72	72	79	0,40%	0,38%	0,44%	9,72%
Nótin	169	187	155	0,95%	0,99%	0,86%	-8,28%

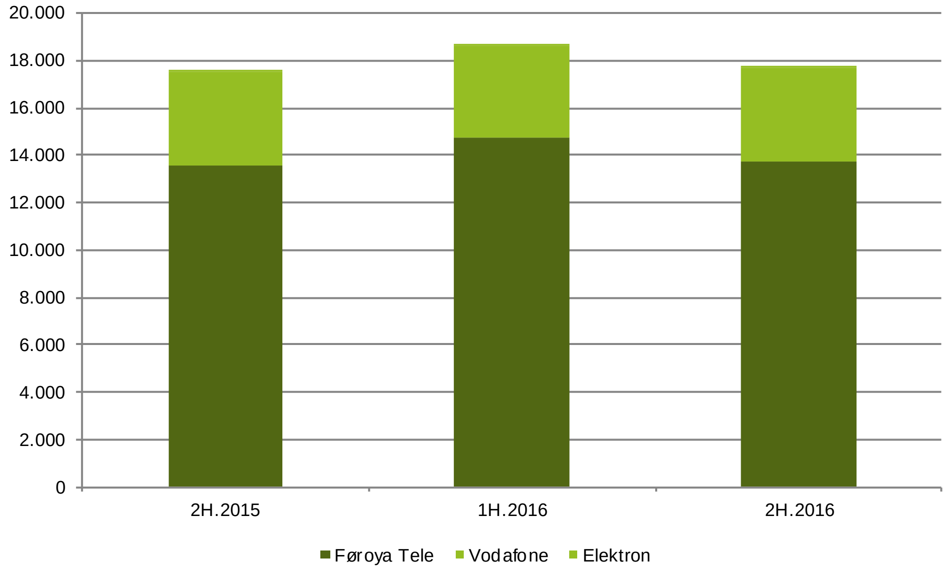
Ritmynd 16 – Marknaðarpartur hjá veitarunum
Graph 16 – Market shares by operator



Talva 17 – DSL internethald (ITU 20b i4213dsl)
Table 17 – DSL Internet subscriptions

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	17.591	18.709	17.772	100%	100%	100%	1,03%
Privat kundar Private	14.167	14.242	14.170	80,54%	76,12%	79,73%	0,02%
Vinnukundar Business	3.424	4.467	3.602	19,46%	23,88%	20,27%	5,20%
Við ferð / Speed							
256 Kbits upp til men undir 2 Mbit/s 256 Kbits to less than 2 Mbit/s	323	217	186	1,84%	1,16%	1,05%	-42,41%
2 Mbit/s upp til men undir 10 Mbit/s 2 Mbit/s to less than 10 Mbit/s	5.473	4.830	3.967	31,11%	25,82%	22,32%	-27,52%
10 Mbit/s ella hægri 10 Mbit/s and above	11.795	13.662	13.619	67%	73%	77%	15,46%
10 Mbit/s upp til men undir 30 Mbit/s 10 Mbit/s to less than 30 Mbit/s	10.297	11.241	10.454	58,54%	60,08%	58,82%	1,52%
30 Mbit/s upp til men undir 50 Mbit/s 30 Mbit/s to less than 50 Mbit/s	896	1.169	1.527	5,09%	6,25%	8,59%	70,42%
50 Mbit/s upp til men undir 100 Mbit/s 50 Mbit/s to less than 100 Mbit/s	601	1.018	1.567	3,42%	5,44%	8,82%	160,73%
100 Mbit/s upp til men undir 1 Gbit/s 100 Mbit/s to less than 1 Gbit/s	1	264	71	0,01%	1,41%	0,40%	7000,00%
Við ferð 1 Gbit/s ella hægri Speed 1 Gbit/s and above	0	0	0				
Føroya Tele	13.590	14.727	13.738	77,26%	78,72%	77,30%	1,09%
Vodafone	3.935	3.916	3.961	22,37%	20,93%	22,29%	0,66%
Elektron	66	66	73	0,38%	0,35%	0,41%	10,61%

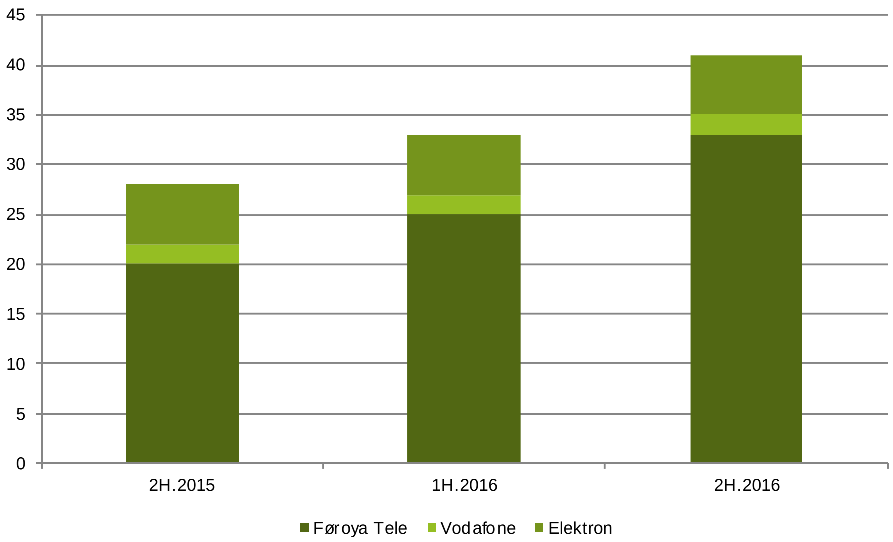
Ritmynd 17 – Marknaðarpartur hjá veitarunum
Graph 17 – Market shares by operator



Talva 18 – Ljósleiðarahald (ITU 20c i4213ftth/b)[12]
Table 18 – Fibre Internet subscriptions

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	28	33	41	100%	100%	100%	46,43%
Privat kundar Private	0	2	0	0%	6,06%	0%	
Vinnukundar Business	28	31	41	100%	93,94%	100%	46,43%
Við ferð / Speed							
256 Kbits upp til men undir 2 Mbit/s 256 Kbits to less than 2 Mbit/s	0	0	0				
2 Mbit/s upp til men undir 10 Mbit/s 2 Mbit/s to less than 10 Mbit/s	0	0	0				
10 Mbit/s ella hægri 10 Mbit/s and above	28	33	41	100%	100%	100%	46,43%
10 Mbit/s upp til men undir 30 Mbit/s 10 Mbit/s to less than 30 Mbit/s	7	7	10	25,00%	21,21%	24,39%	42,86%
30 Mbit/s upp til men undir 50 Mbit/s 30 Mbit/s to less than 50 Mbit/s	12	10	10	42,86%	30,30%	24,39%	-16,67%
50 Mbit/s upp til men undir 100 Mbit/s 50 Mbit/s to less than 100 Mbit/s	5	6	7	17,86%	18,18%	17,07%	40,00%
100 Mbit/s upp til men undir 1 Gbit/s 100 Mbit/s to less than 1 Gbit/s	4	10	12	14,29%	30,30%	29,27%	200,00%
Við ferð 1 Gbit/s ella hægri Speed 1 Gbit/s and above	0	0	2			4,88%	
Føroya Tele	20	25	33	71,43%	75,76%	80,49%	65,00%
Vodafone	2	2	2	7,14%	6,06%	4,88%	0,00%
Elektron	6	6	6	21,43%	18,18%	14,63%	0,00%

Ritmynd 18 – Marknaðarpartur hjá veitarunum
Graph 18 – Market shares by operator



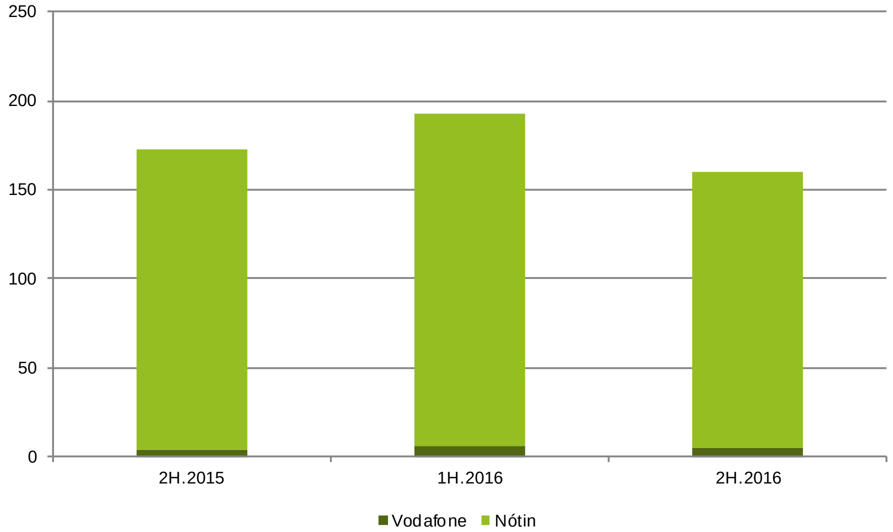
[12] Bólkingin av Ljósleiðarahaldum er rættað frá og við seinna hálvu av 2016, til tess at kunna vera í samsvari eftir ITU rættningslinjur. Hesar rættingar hava elvt til eina broyting í, hvussu hald verða bólkaði eftir ferð. Víst verður til formælið.

From and including second half of 2016, the groping of Fibre Internet subscriptions is corrected, in order to comply with ITU guidelines. These corrections have resulted in a shift in how subscriptions are grouped by speed, c.f. preface.

Talva 19 – Terrestrisk føst tráðleyst breiðbandshald (ITU 24 ii271fw)[13]
Table 19 – Terrestrial fixed wireless broadband subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	173	193	160	100%	100%	100%	-7,51%
Privat kundar Private	160	182	149	92%	94,30%	93%	-6,88%
Vinnukundar Business	13	11	11	8%	5,70%	7%	-15,38%
Við ferð / Speed							
256 Kbits upp til men undir 2 Mbit/s 256 Kbits to less than 2 Mbit/s	0	1	0				
2 Mbit/s upp til men undir 10 Mbit/s 2 Mbit/s to less than 10 Mbit/s	4	5	5	2,31%	2,59%	3,13%	25,00%
10 Mbit/s ella hægri 10 Mbit/s and above	169	187	155	97,69%	96,89%	96,88%	
10 Mbit/s upp til men undir 30 Mbit/s 10 Mbit/s to less than 30 Mbit/s	147	158	125	84,97%	81,87%	78,13%	
30 Mbit/s upp til men undir 50 Mbit/s 30 Mbit/s to less than 50 Mbit/s	22	29	28	12,72%	15,03%	17,50%	
50 Mbit/s upp til men undir 100 Mbit/s 50 Mbit/s to less than 100 Mbit/s	0	0	2			1,25%	
100 Mbit/s upp til men undir 1 Gbit/s 100 Mbit/s to less than 1 Gbit/s	0	0	0				
Við ferð 1 Gbit/s ella hægri Speed 1 Gbit/s and above	0	0	0				
Vodafone	4	6	5	2,31%	3,11%	3,13%	25,00%
Nótin	169	187	155	97,69%	96,89%	96,88%	-8,28%

Ritmynd 19 – Terrestrisk føst tráðleys breiðbandshald – ferð
Graph 19 – Terrestrial fixed wireless broadband subscriptions by speed



Talva 20 – Fartelefoni breiðbandshald (ITU i271mw)

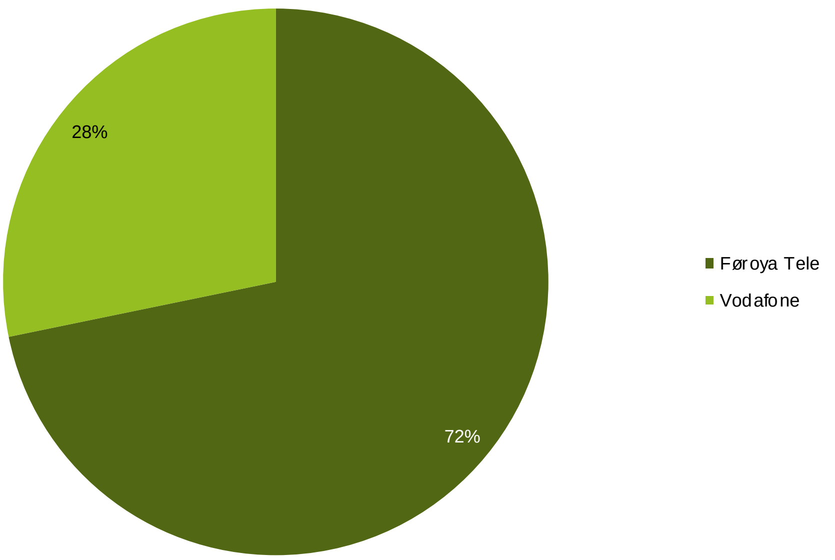
[13] Bólkingin av Terrestrisk føst tráðleyst breiðbandshaldum er rættað frá og við seinna hálvu av 2016, til tess at samsvara við ITU rættningslinjur. Hesar rættingar hava elvt til eina broyting í, hvussu hald verða bólkaði eftir ferð. Víst verður til formælið.

From and including second half of 2016, the groping of Terrestrial fixed wireless broadband subscriptions is corrected, in order to comply with ITU guidelines. These corrections have resulted in a shift in how subscriptions are grouped by speed, c.f. preface.

Table 20 – Active mobile-broadband subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total		36.950	42.466		100%	100%	
Privat kundar Private		25.166	30.426		68,11%	71,65%	
Vinnukundar Business		11.784	12.040		31,89%	28,35%	
Føroya Tele		26.575	30.480		71,92%	71,78%	
Vodafone		10.375	11.986		28,08%	28,22%	

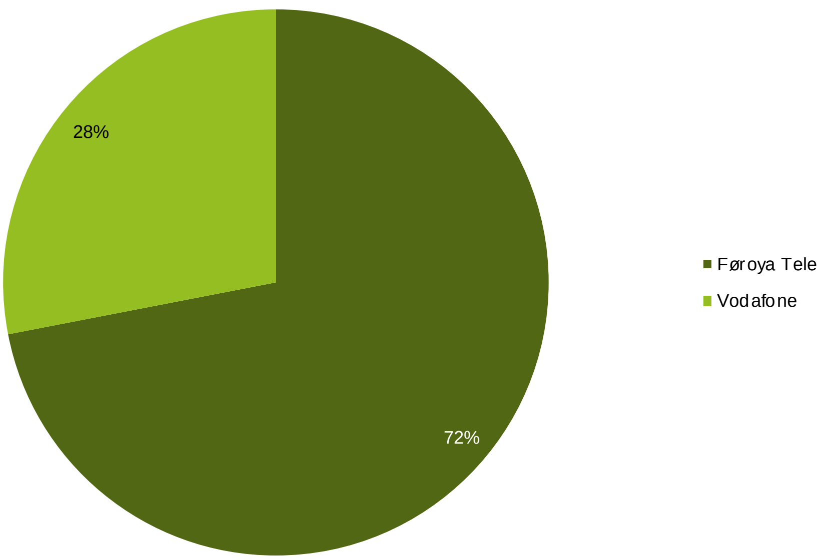
Ritmynd 20 – Marknaðarpartur hjá veitarunum
Graph 20 – Market shares by operator



Talva 21 – Fartelefoni breiðbandshald (ITU i271mb_active)
Table 21 – Data and voice mobile-broadband subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total		35.395	40.922		100%	100%	
Privat kundar Private		24.890	30.170		70,32%	73,73%	
Vinnukundar Business		10.505	10.752		29,68%	26,27%	
Føroya Tele		25.528	29.446		72,12%	71,96%	
Vodafone		9.867	11.476		27,88%	28,04%	

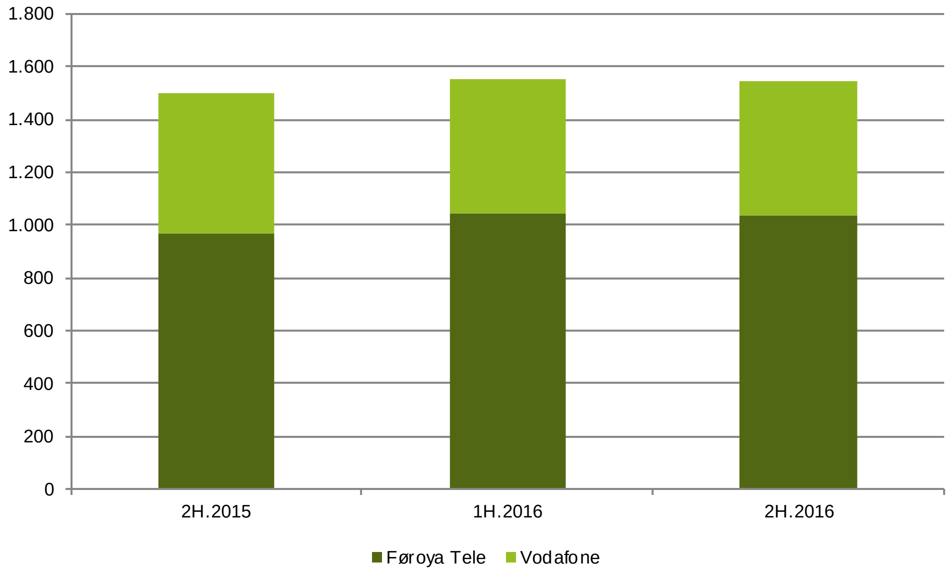
Ritmynd 21 – Marknaðarpartur hjá veitarunum
Graph 21 – Market shares by operator



Talva 22 – Dedikeraði fartelefoni breiðbandshald (ITU i271md)
Table 22 – Data-only mobile-broadband subscriptions

	Tal Number			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
Seinast í / End of:	**2H.2015**	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	1.499	1.555	1.544	100%	100%	100%	3,00%
Privat kundar Private	285	276	256	19,01%	17,75%	16,58%	-10,18%
Vinnukundar Business	1.214	1.279	1.288	80,99%	82,25%	83,42%	6,10%
Føroya Tele	970	1.047	1.034	64,71%	67,33%	66,97%	6,60%
Vodafone	529	508	510	35,29%	32,67%	33,03%	-3,59%

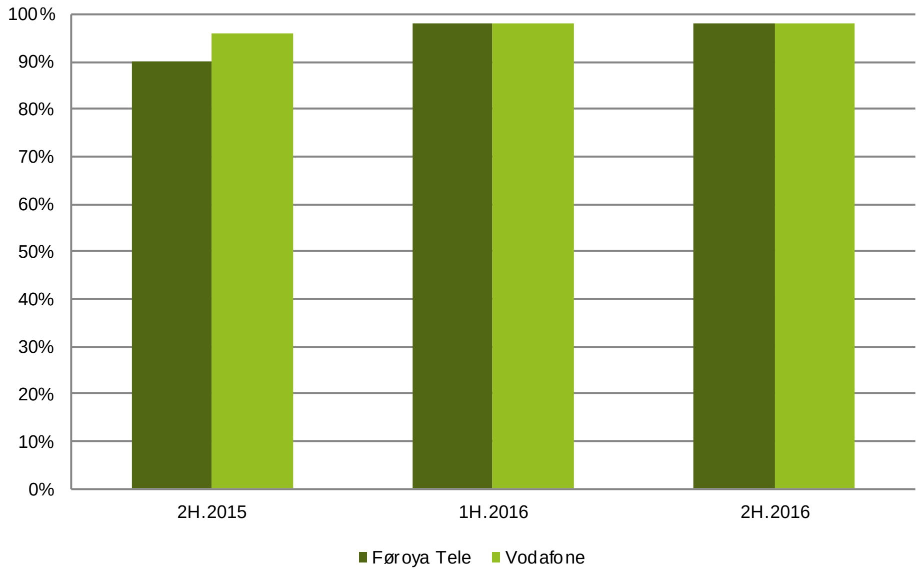
Ritmynd 22 – Marknaðarpartur hjá veitarunum
Graph 22 – Market shares by operator



Talva 23 – Prosentpartur av fólkinum, ið hevur atgongd til 3G ella betri (ITU 15 i271G)[14]
Table 23 – Percentage of the populations covered by at least a 3G mobile network

	Tal Number			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	
Føroya Tele	90%	98%	98%	
Vodafone	96%	98%	98%	

Ritmynd 23 – Prosentpartur av fólkinum, ið hevur atgongd til 3G ella betri hjá veitarunum
Graph 23 – Percentage of the populations covered by at least a 3G mobile network, by operator



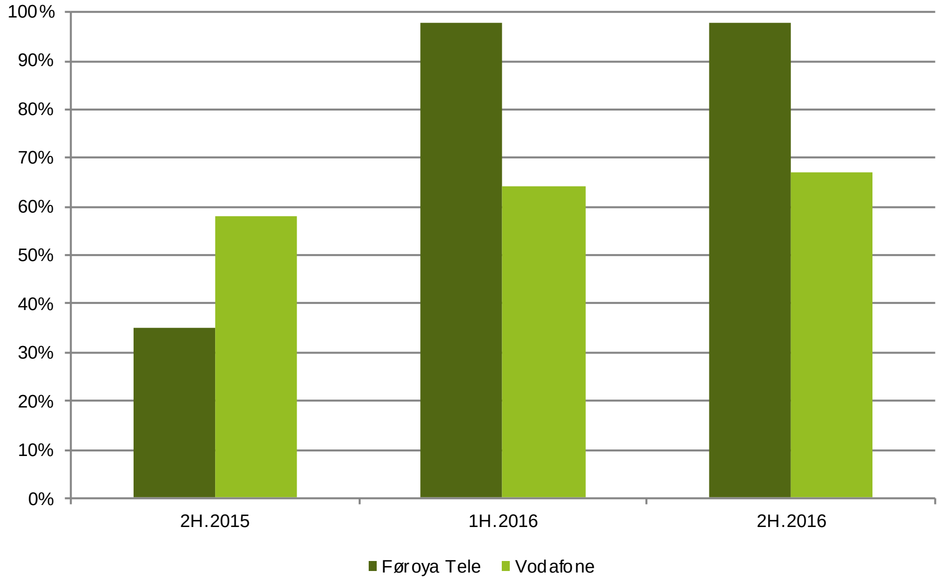
[14] Upplýsingar um útbreiðsluna av 3G fyri seinnu hálvu av 2015 hjá Føroya Tele eru frá mai 2015.
The data on Føroya Tele's 3G coverage in second half 2015 is from May 2015.

Upplýsingar um útbreiðsluna av 3G fyri fyrru og seinnu hálvu av 2016 hjá Føroya Tele eru ein meting hjá veitaranum.
The data on Føroya Tele's 3G coverage in first and second half 2016 is an estimate made by the operator.

Talva 24 – Prosentpartur av fólkinum ið hevur atgongd til 4G (ITU i271GA)[15]
Table 24 – Percentage of the populations covered by a 4G mobile network

	Tal Number			Ársvøkstur Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	
Føroya Tele	35%	98%	98%	
Vodafone	58%	64%	67%	

Ritmynd 24 – Prosentpartur av fólkinum ið hevur atgongd til 4G hjá veitarunum
Graph 24 – Percentage of the populations covered by a 4G mobile network, by operator



[15] Upplýsingar um útbreiðsluna av 4G fyri fyrra hálvár 2015 hjá Føroya Tele eru frá mai 2015.
The data on Føroya Tele's 4G coverage in second half 2015 is from May 2015.

Uiplýsingar um útbreiðsluna av 4G fyri fyrru og seinnu hálvu av 2016 hjá Føroya Tele eru ein meting hjá veitaranum.
The data on Føroya Tele's 4G coverage in first and second half 2016 is an estimate made by the operator.

Ferðsla/ Traffic

Talva 25- Høvuðsábendingar innan ferðslu
Table 25 - Main indicators in traffic

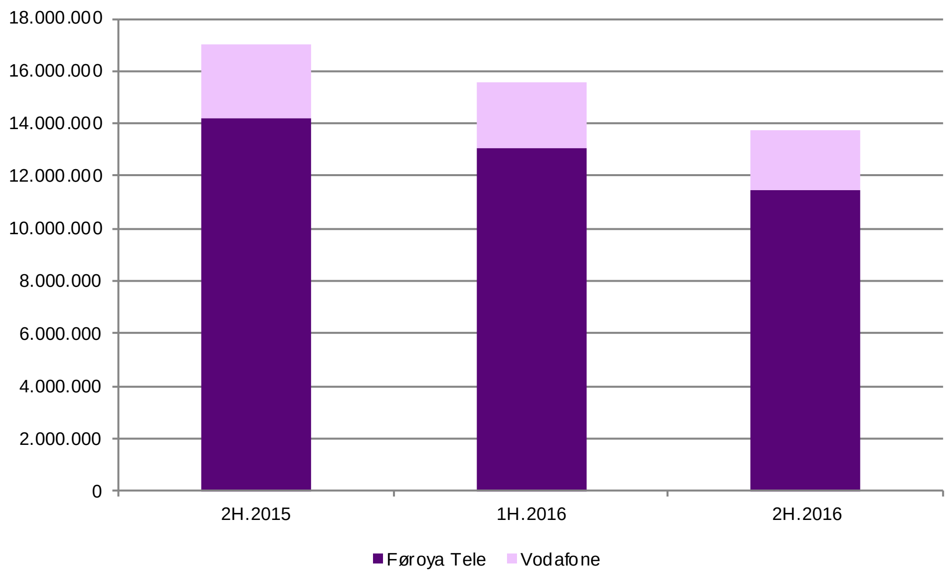
End of period:	2H.2015	1H.2016	2H.2016
Fastnet ferðsla (1.000 min) Fixed-telephone traffic			
Útgangandi fastnet innanlandsferðsla (ITU 26 i131m + 27 i1313wm) Domestic fixed telephone traffic	16.997	15.584	13.770
Útgangandi fastnet uttanlandsferðsla (ITU 28a i132m) International outgoing fixed-telephone traffic	1.102	962	839
Inngangandi fastnet uttanlandsferdsla (ITU 28b i132mi) International incoming fixed-telephone traffic	1.135	849	804
Minuttir av útgangandi fastnettelefon ferðslu fyri hvørt hald Minutes of outgoing fixed-telephone traffic per subscription	901	854	723
Fartelefon ferðsla (1.000 min) Mobile-telephone traffic			
Innanlandsferðsla við fartelefon (ITU 29 i133wm) Domestic mobile-telephone traffic	55.404	59.566	63.006
Útgangandi uttanlandsferðsla við fartelefon (ITU 30 i1333wm) Outgoing mobile traffic to international	7.296	8.043	8.427
Inngangandi uttanlandsferðsla til fartelefonkervi (ITU 31 i1335wm) Incoming international traffic to mobile network	3.052	2.576	3.024
Minuttir av útgangandi fartelefonferðslu fyri hvørt hald Minutes of outgoing mobile-telephone traffic per subscription	1.178	1.263	1.311
Reiking (1.000 min) Roaming			
Reiking uttanlands (ITU 32 i1334wm) Outbound roaming	4.784	4.972	5.610
Reiking innanlands (ITU 33 i1336wm) Inbound roaming	901	693	936
(1.000 units)			
Send SMS-boð (ITU 34 i133sms) SMS sent	16.986	17.317	15.983
Miðaltal av SMS'um, sum eru send fyri hvørt fartelefonhald Average number of SMS sent per mobile-telepone subscription	319	324	293
(1.000 min)			
VoIP ferðsla (ITU 37 i131VoIP) VoIP traffic	5.047	6.515	6.681
Útgangandi innlandsferðsla VOIP Outgoing Domestic Traffic	4.883	6.346	6.502
Útgangandi uttanlandsferðsla VOIP Outgoing International Traffic	164	169	179
(1.000 MB up/downlad)			
Fartelefoni breiðbandsferðsla (innanlands) (ITU i136mwi) Mobile-broadband Internet traffic (within the country)	134.221	232.565	517.604
Fartelefoni breiðbandsferðsla (uttanlands) (ITU i136mwo) Mobile-broadband Internet traffic (outside the country)		6.238	24.419

Fastnet ferðsla / Fixed-telephone traffic

Talva 26 – Útgangandi fastnet innanlandsferðsla (ITU 26 i131m + 27 i1313wm)
Table 26 – Domestic fixed-telephone traffic

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	16.997.338	15.583.926	13.770.338	100%	100%	100%	-18,99%
Privat kundar Private	8.340.564	6.918.183	5.497.105	49,07%	44,39%	39,92%	-34,09%
Vinnukundar Business	8.656.774	8.665.743	8.273.233	50,93%	55,61%	60,08%	-4,43%
Føroya Tele	14.185.775	13.039.828	11.437.483	83,46%	83,67%	83,06%	-19,37%
Vodafone	2.811.563	2.544.098	2.332.855	16,54%	16,33%	16,94%	-17,03%

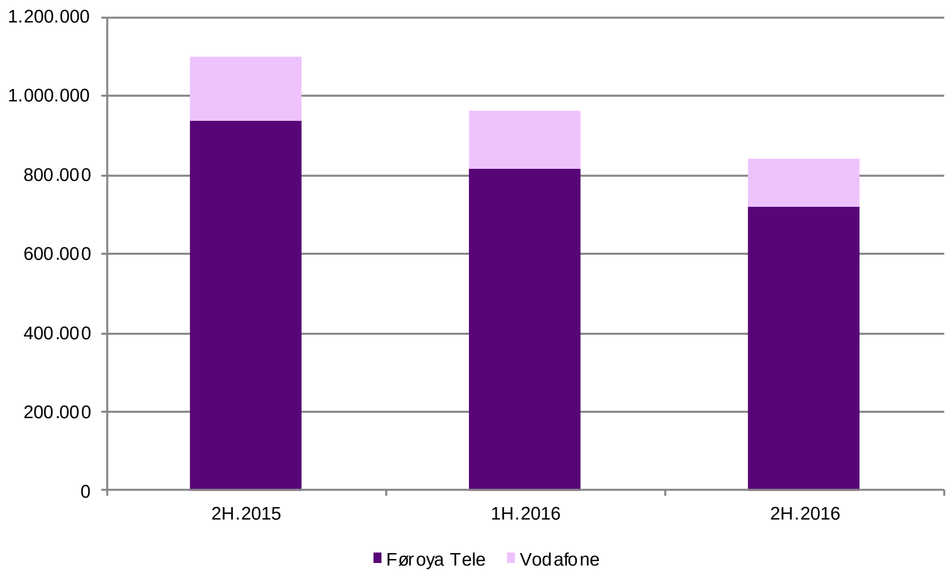
Ritmynd 25 – Marknaðarpartur hjá veitarunum
Graph 25 – Market shares by operator



Talva 27 – Útgangandi fastnet uttanlandsferðsla (ITU 28a i132m)
Table 27 – International outgoing fixed-telephone traffic

	Minuttir Minutes			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	2H.2015	1H.2016	2H.2016	
Í alt Total	1.101.624	962.308	839.011	100%	100%	100%	-23,84%
Privat kundar Private	615.252	512.839	424.927	55,85%	53,29%	50,65%	-30,93%
Vinnukundar Business	486.372	449.469	414.084	44,15%	46,71%	49,35%	-14,86%
Føroya Tele	938.144	816.113	719.871	85,16%	84,81%	85,80%	-23,27%
Vodafone	163.480	146.195	119.140	14,84%	15,19%	14,20%	-27,12%

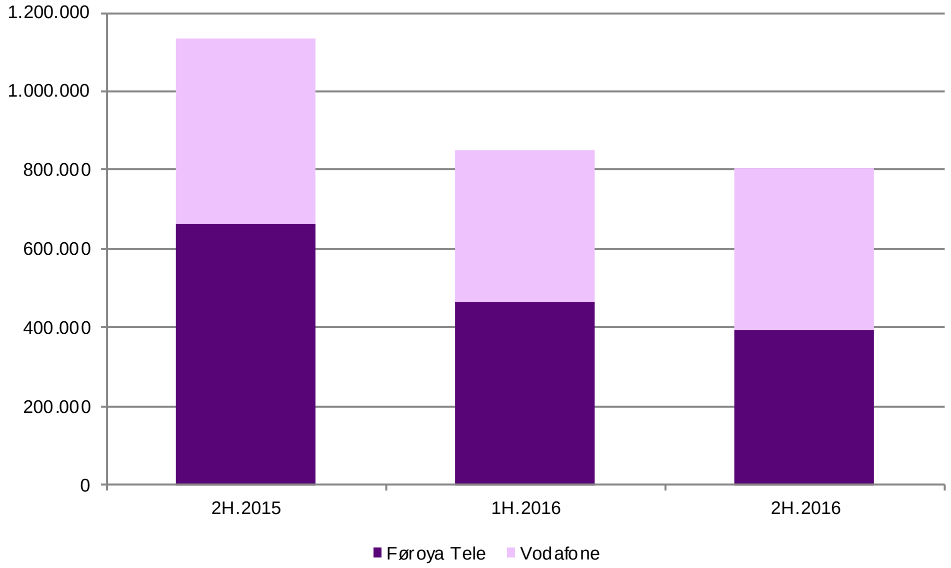
Ritmynd 26 – Marknaðarpartur hjá veitarunum
Graph 26 – Market shares by operator



Talva 28 – Inngangandi fastnet uttanlandsferðsla (ITU 28b i132mi)
Table 28 – International incoming fixed-telephone traffic

	Minuttir Minutes			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	2H.2015	1H.2016	2H.2016	
Í alt Total	1.134.551	848.930	804.214	100%	100%	100%	-29,12%
Føroya Tele	662.522	463.310	394.628	58%	55%	49%	-40,44%
Vodafone	472.029	385.620	409.586	42%	45%	51%	-13,23%

Ritmynd 27 – Marknaðarpartur hjá veitarunum
Graph 27 – Market shares by operator

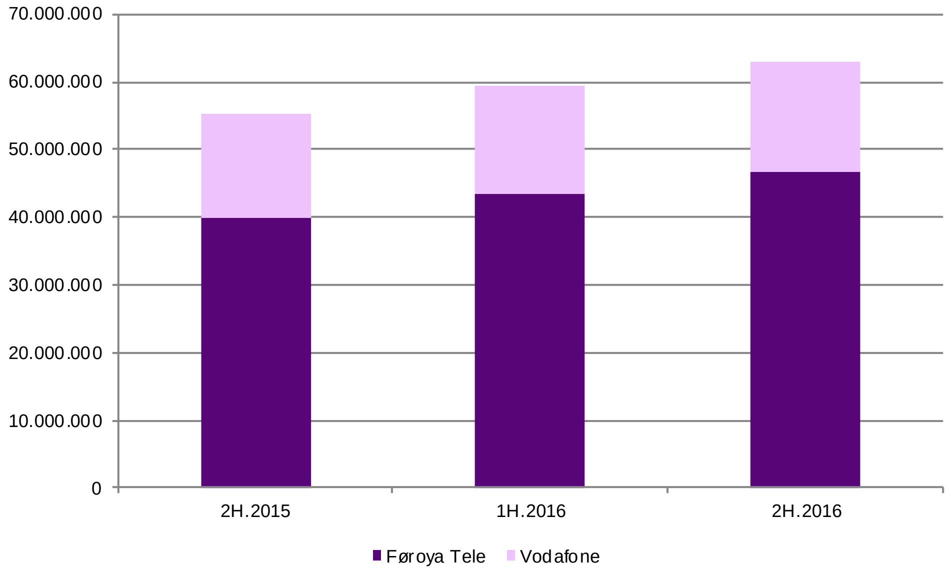


Fartelefon ferðsla / Mobile-telephone traffic

Talva 29 – Útgangandi innanlandsferðsla við fartelefon (ITU 29 i133wm)
Table 29 – Domestic mobile-telephone traffic

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	55.403.777	59.565.959	63.005.574	100%	100%	100%	13,72%
Privat kundar Private	35.148.170	37.997.738	41.327.535	63,44%	63,79%	65,59%	17,58%
Vinnukundar Business	20.255.607	21.568.221	21.678.039	36,56%	36,21%	34,41%	7,02%
Føroya Tele	39.775.420	43.405.035	46.679.933	71,79%	72,87%	74,09%	17,36%
Vodafone	15.628.357	16.160.924	16.325.641	28,21%	27,13%	25,91%	4,46%

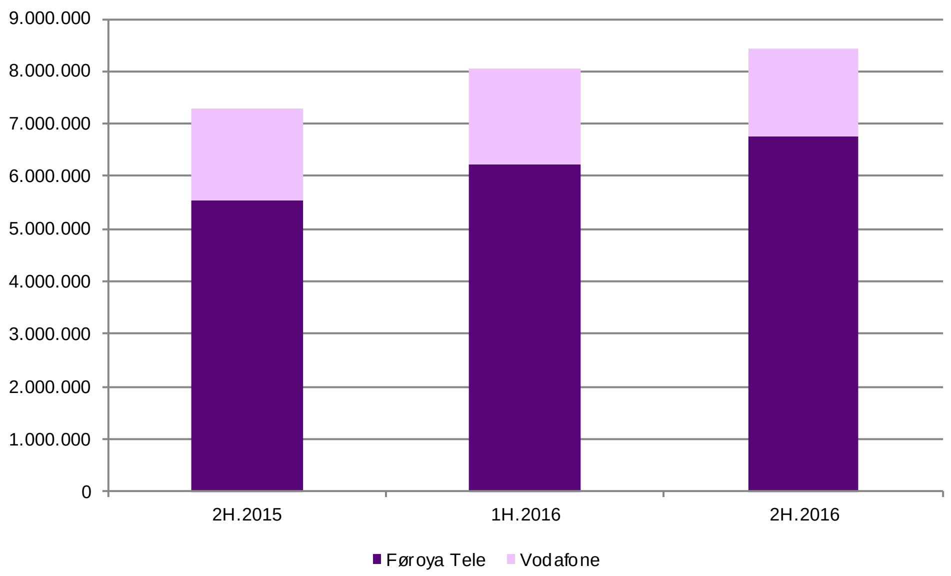
Ritmynd 28 – Marknaðarpartur hjá veitarunum
Graph 28 – Market shares by operator



Talva 30 – Útgangandi uttanlandsferðsla við fartelefon (ITU 30 i1333wm)
Table 30 – Outgoing mobile traffic to international

	Minuttir Minutes			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	7.295.512	8.042.570	8.426.808	100%	100%	100%	15,51%
Privat kundar Private	4.868.721	5.380.666	5.743.763	66,74%	66,90%	68,16%	17,97%
Vinnukundar Business	2.426.791	2.661.904	2.683.045	33,26%	33,10%	31,84%	10,56%
Føroya Tele	5.538.573	6.230.251	6.745.319	75,92%	77,47%	80,05%	21,79%
Vodafone	1.756.939	1.812.319	1.681.489	24,08%	22,53%	19,95%	-4,29%

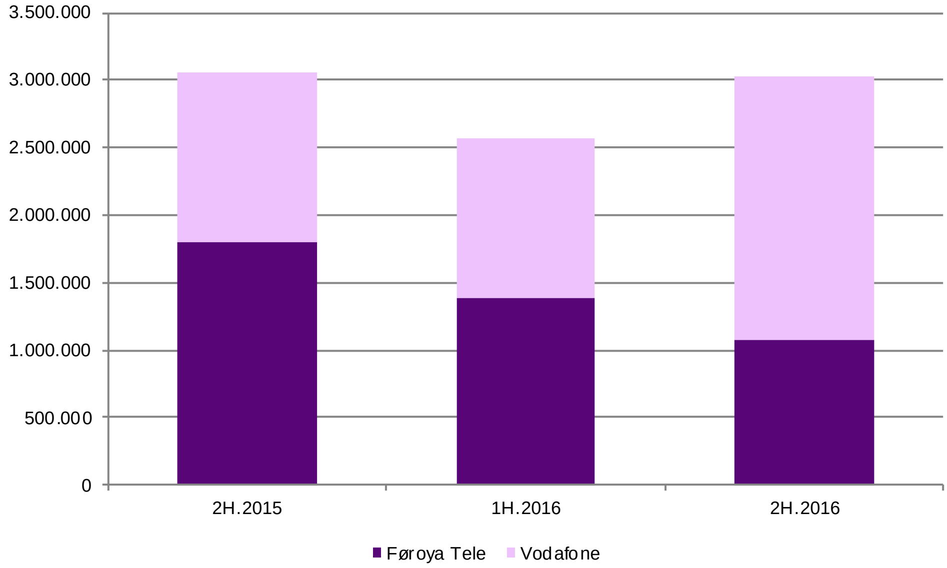
Ritmynd 29 – Marknaðarpartur hjá veitarunum
Graph 29 – Market shares by operator



Talva 31 – Inngangandi uttanlandsferðsla til fartelefonkervi (ITU 31 i1335wm)
Table 31 – Incoming international traffic to mobile network

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	3.052.389	2.576.201	3.023.591	100%	100%	100%	-0,94%
Føroya Tele	1.797.173	1.383.654	1.074.400	58,88%	53,71%	35,53%	-40,22%
Vodafone	1.255.216	1.192.547	1.949.191	41,12%	46,29%	64,47%	55,29%

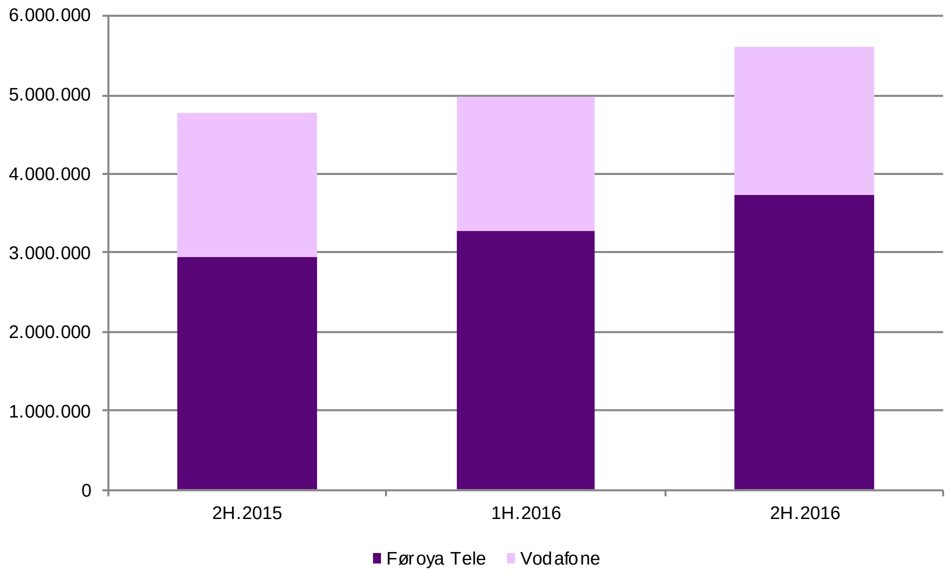
Ritmynd 30 – Marknaðarpartur hjá veitarunum
Graph 30 – Market shares by operator



Talva 32 – Reiking uttanlands (ITU 32 i1334wm)[16]
Table 32 – Outbound roaming

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	4.783.872	4.972.475	5.610.167	100,00%	100,00%	100,00%	17,27%
Føroya Tele	2.936.779	3.281.212	3.735.193	61,39%	65,99%	66,58%	27,19%
Vodafone	1.847.093	1.691.263	1.874.974	38,61%	34,01%	33,42%	1,51%

Ritmynd 31 – Marknaðarpartur hjá veitarunum
Graph 31 – Market shares by operator

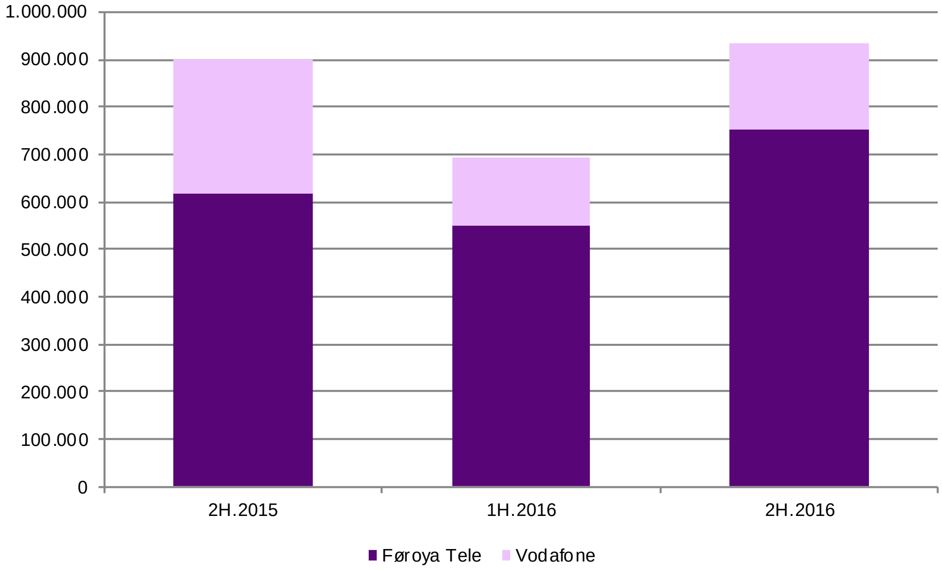


[16] Inngangandi og útgangandi ferðsla í minuttum hjá føroyskum fartelefon haldum uttanlands.
Total call minutes made and received by Faroese customers in foreign networks.

Talva 33 – Reiking innanlands (ITU 33 i1336wm)[17]
Table 33 – Inbound roaming

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	900.531	692.829	936.376	100,00%	100,00%	100,00%	3,98%
Føroya Tele	618.065	550.009	753.438	68,63%	79,39%	80,46%	21,90%
Vodafone	282.466	142.820	182.938	31,37%	20,61%	19,54%	-35,24%

Ritmynd 32 – Marknaðarpartur hjá veitarunum
Graph 32 – Market shares by operator

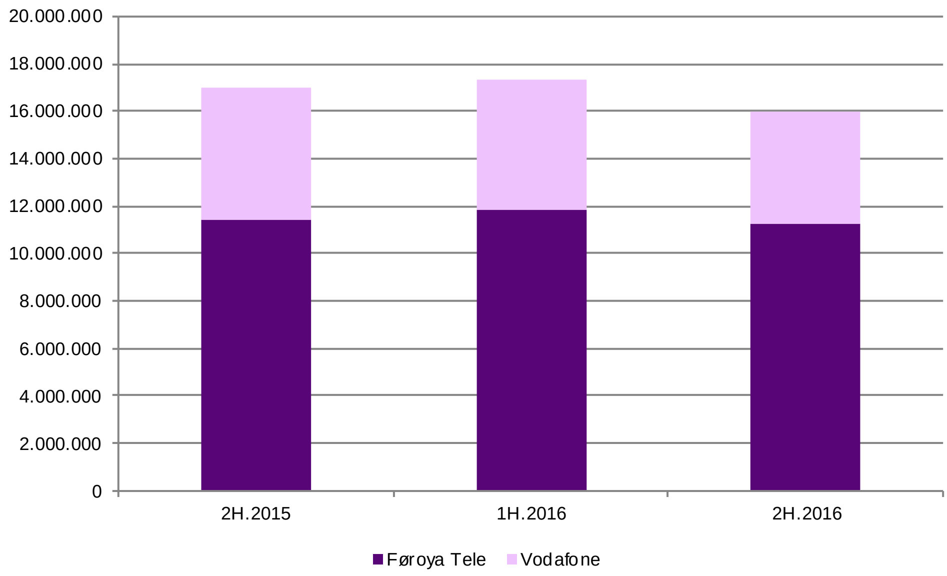


[17] Inngangandi og útgangandi ferðsla í minuttum hjá útlendskum fartelefonum í Føroyum.
Total call minutes of visiting subscribers making and receiving calls within the Faroe Islands.

Talva 34 – Send SMS-boð (ITU 34 i133sms)
Table 34 – SMS sent

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	16.985.789	17.316.515	15.982.883	100%	100%	100%	-5,90%
Privat kundar Private	13.498.273	13.703.590	12.453.236	79,47%	79,14%	77,92%	-7,74%
Vinnukundar Business	3.487.516	3.612.925	3.529.647	20,53%	20,86%	22,08%	1,21%
Føroya Tele	11.403.639	11.867.941	11.239.828	67,14%	68,54%	70,32%	-1,44%
Vodafone	5.582.150	5.448.574	4.743.055	32,86%	31,46%	29,68%	-15,03%

Ritmynd 33 – Marknaðarpartur hjá veitarunum
Graph 33 – Market shares by operator

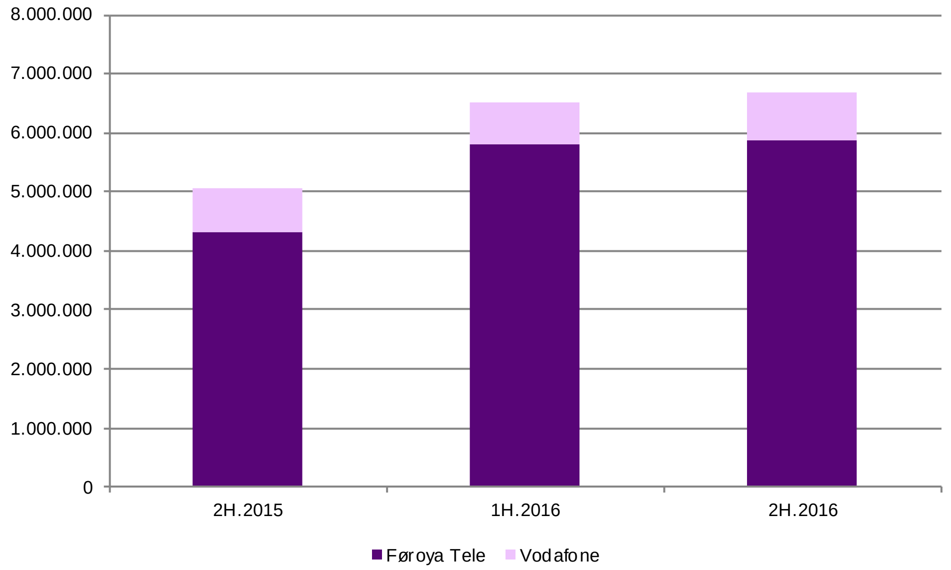


Onnur ferðsla / Other traffic

Talva 35 – VoIP ferðsla (ITU 37 i131VoIP)
Table 35 – VoIP traffic

	Minuttir Minutes			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	5.046.842	6.515.082	6.681.094	100%	100%	100%	32,38%
Privat kundar Private	35.781	37.756	21.006	0,71%	0,58%	0,31%	-41,29%
Vinnukundar Business	5.011.061	6.477.326	6.660.088	99,29%	99,42%	99,69%	32,91%
Føroya Tele	4.328.249	5.791.852	5.866.397	85,76%	88,90%	87,81%	35,54%
Vodafone	718.593	723.230	814.697	14,24%	11,10%	12,19%	13,37%

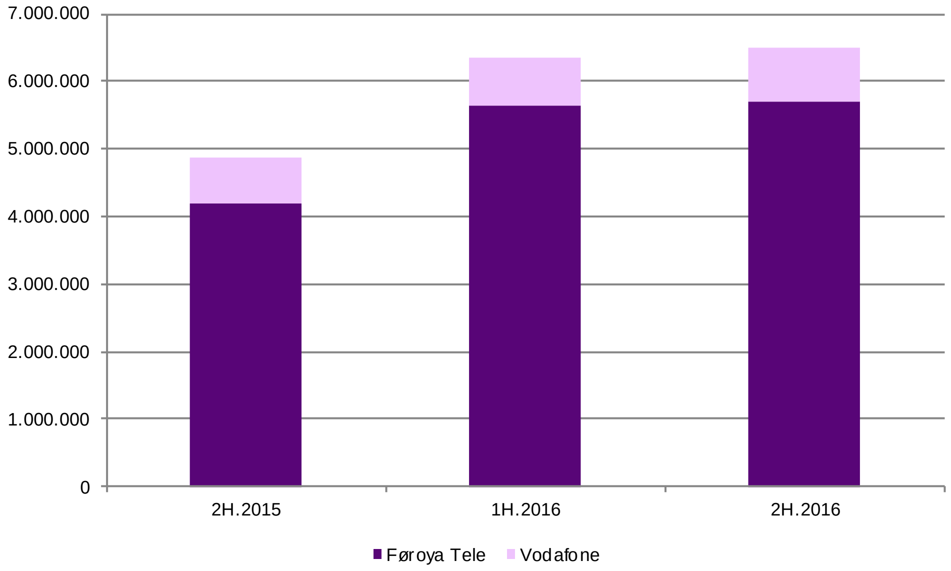
Ritmynd 34 – Marknaðarpartur hjá veitarunum
Graph 34 – Market shares by operator



Talva 36 – Útgangandi innlandsferðsla VoIP
Table 36 – Outgoing Domestic Traffic

	Minuttir Minutes			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	4.882.713	6.346.073	6.502.213	100%	100%	100%	33,17%
Privat kundar Private	33.266	36.369	20.584	0,68%	0,57%	0,32%	-38,12%
Vinnukundar Business	4.849.447	6.309.704	6.481.629	99,32%	99,43%	99,68%	33,66%
Føroya Tele	4.182.040	5.643.968	5.706.016	85,65%	88,94%	87,75%	36,44%
Vodafone	700.673	702.105	796.197	14,35%	11,06%	12,25%	13,63%

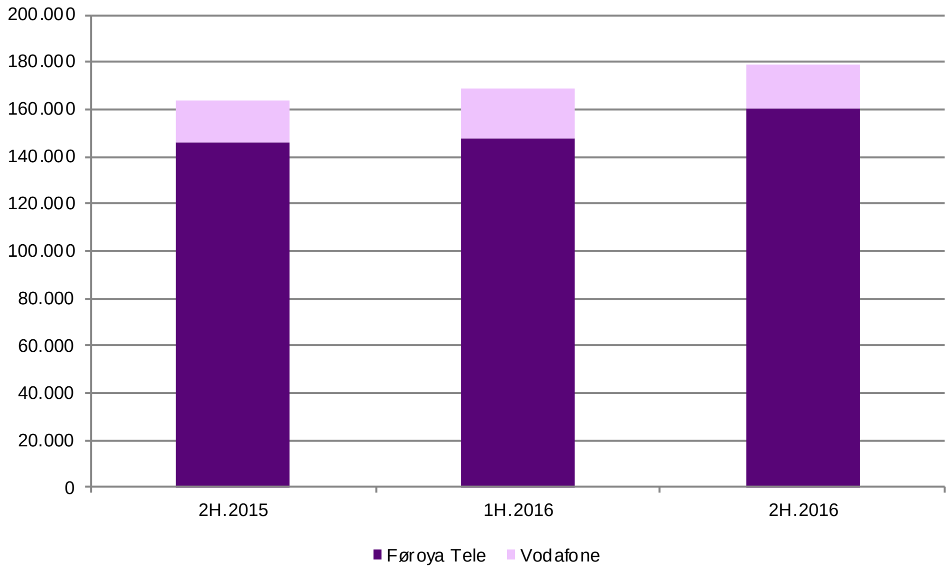
Ritmynd 35 – Marknaðarpartur hjá veitarunum
Graph 35 – Market shares by operator



Talva 37 – Útgangandi uttanlandsferðsla VoIP
Table 37 – Outgoing International Traffic

	Minuttir Minutes			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	2H.2015	1H.2016	2H.2016	
Í alt Total	164.129	169.009	178.881	100%	100%	100%	8,99%
Privat kundar Private	2.515	1.387	422	1,53%	0,82%	0,24%	-83,22%
Vinnukundar Business	161.614	167.622	178.459	98,47%	99,18%	99,76%	10,42%
Føroya Tele	146.209	147.884	160.381	89,08%	87,50%	89,66%	9,69%
Vodafone	17.920	21.125	18.500	10,92%	12,50%	10,34%	3,24%

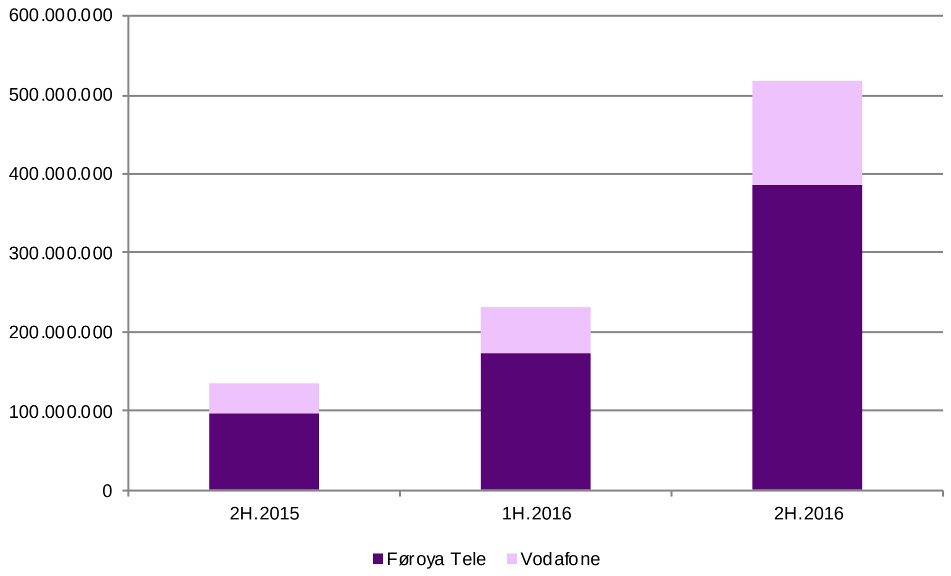
Ritmynd 36 – Marknaðarpartur hjá veitarunum
Graph 36 – Market shares by operator



Talva 38 – Fartelefoni breiðbandsferðsla (innanlands) (ITU i136mwi)
Table 38 – Mobile-broadband Internet traffic (within the country)

	Megabytes MB			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total	134.220.748	232.564.791	517.604.002	100%	100%	100%	285,64%
Privat kundar Private	67.724.464	107.164.823	303.355.087	50,46%	46,08%	58,61%	347,93%
Vinnukundar Business	66.496.284	125.399.968	214.248.915	49,54%	53,92%	41,39%	222,20%
Føroya Tele	97.907.092	172.022.706	385.576.259	72,94%	73,97%	74,49%	293,82%
Vodafone	36.313.656	60.542.085	132.027.743	27,06%	26,03%	25,51%	263,58%

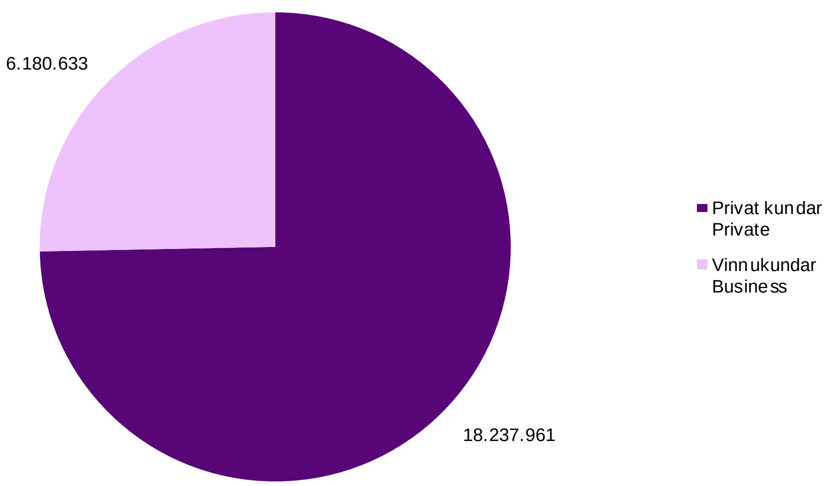
Ritmynd 37 – Fartelefoni dátuferðsla marknaðargongd
Graph 37 – Mobile data traffic market development



Talva 39 – Fartelefoni breiðbandsferðsla (uttanlands) (ITU i136mwo)
Table 39 – Mobile-broadband Internet traffic (outside the country)

	Megabytes MB			**Marknaðarpartar** Market share			**Ársvøkstur** Annual Growth
	2H.2015	**1H.2016**	**2H.2016**	**2H.2015**	**1H.2016**	**2H.2016**	
Í alt Total		6.238.229	24.418.595		100%	100%	
Privat kundar Private		3.875.463	18.237.961		62,12%	74,69%	
Vinnukundar Business		2.362.766	6.180.633		37,88%	25,31%	
Føroya Tele		4.500.378	16.651.293		72,14%	68,19%	
Vodafone		1.737.850	7.767.302		27,86%	31,81%	

Ritmynd 38 – Marknaðarpartur hjá veitarunum
Graph 38 – Market shares by operator

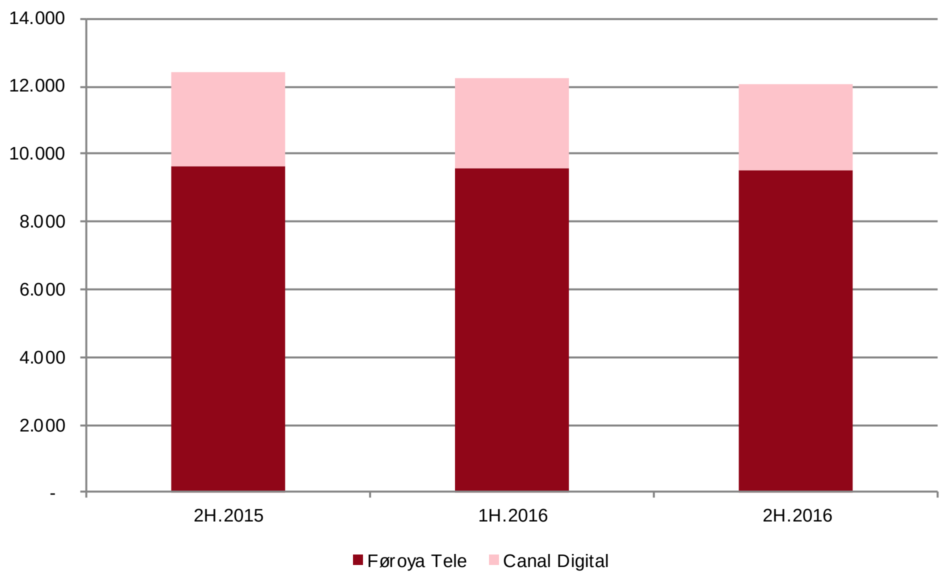


Sjónvarp/ Broadcasting

Talva 40 – Sjónvarpshald við fleiri rásum (ITU 77 i965m)
Table 40 – Multichannel TV subscriptions

	Tal Number			Marknaðarpartar Market share			Ársvøkstur Annual Growth
	2H.2015	1H.2016	2H.2016	2H.2015	1H.2016	2H.2016	
Sjónvarpshald við fleiri rásum (ITU 77 i965m) Multichannel TV subscriptions	12.411	12.212	12.073	100%	100%	100%	-2,72%
Terrestrisk sjónvarpshald við fleiri rásum (ITU 78 i965c) Terrestrial multichannel TV subscriptions	9.653	9.566	9.533	77,78%	78,33%	78,96%	-1,24%
Beinleiðis til heimið fylgisveina antennuhald (ITU 79 i965s) Direct-to-home satellite antenna subscriptions	2.758	2.646	2.540	22,22%	21,67%	21,04%	-7,90%
Føroya Tele	9.653	9.566	9.533	77,78%	78,33%	78,96%	-1,24%
Canal Digital	2.758	2.646	2.540	22,22%	21,67%	21,04%	-7,90%

Ritmynd 39 – Marknaðarpartur hjá veitarunum
Graph 39 – Market shares by operator



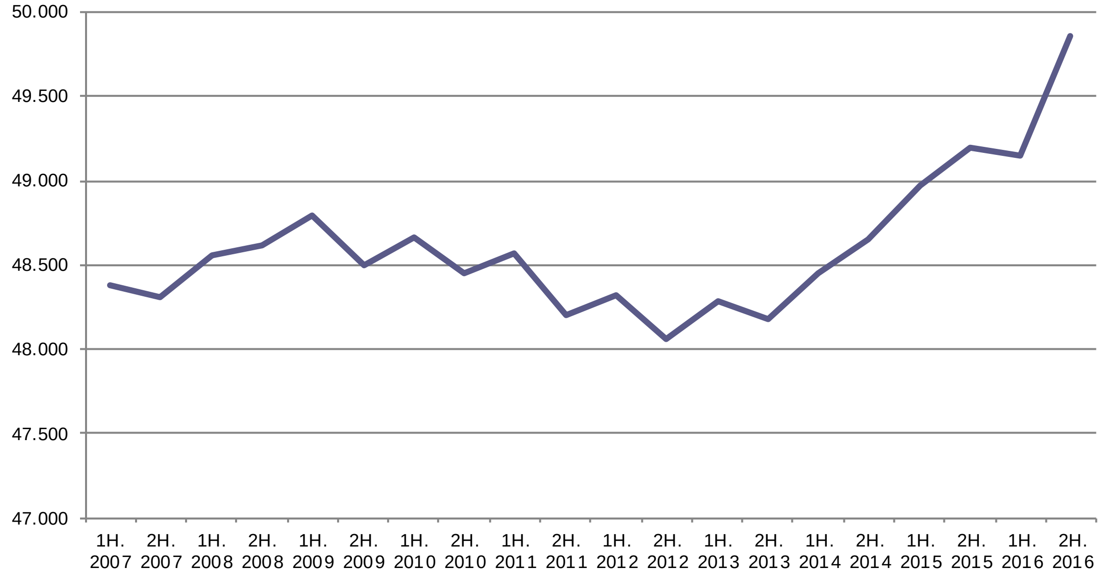
Fólkafrøðilig hagtøl / Population Statistics [18]

Talva 40 – Fólkatal
Table 41 – Population

Fólkatal	1H. 2007	2H. 2007	1H. 2008	2H. 2008	1H. 2009	2H. 2009	1H. 2010	2H. 2010	1H. 2011	2H. 2011
Alt landið	48.384	48.311	48.555	48.613	48.798	48.494	48.669	48.447	48.563	48.204

Fólkatal	1H. 2012	2H. 2012	1H. 2013	2H. 2013	1H. 2014	2H. 2014	1H. 2015	2H. 2015	1H. 2016	2H. 2016
Alt landið	48.319	48.062	48.286	48.179	48.446	48.646	48.966	49.192	49.145	49.864

Ritmynd 39 – Fólkatal, gongd
Graph 40 – Populations, development



[18] Kelda: Hagstovu Føroya
Source: Statistics Faroe Islands

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