Udvalget for Videnskab og Teknologi
UVT alm. del - Bilag 60
Offentligt

Telestatistik – første halvår 2008

Telecom statistics – first half of 2008

IT- og Telestyrelsen
National IT and Telecom Agency, Denmark

Publikationen kan hentes
På IT- og Telestyrelsens hjemmeside:
http://www.itst.dk
ISSN: 1903-3753

Indholdsfortegnelse >

Indholdsfortegnelse ... 2
Forord ... 4
Hovedtal ... 16
Fastnet ... 19
Mobilnet ... 45
IP-telefoni ... 71
Nummerportabilitet ... 77
Frit operatørvalg ... 78
IPTV ... 83

Table of contents

Table of contents 3
Preface 10
Main indicators 16
Fixed Network 19
Mobile Network 45
IP Telephony 71
Number Portability 77
Carrier selection 78

Forord

IT- og Telestyrelsens Telestatistik for første halvår 2008 (perioden 1. januar – 30. juni) indeholder oplysninger om den seneste udvikling på det danske telemarked.

Som følge af den hurtige udvikling indenfor telesektoren har IT- og Telestyrelsen siden 1998 udarbejdet halvårlige telestatistikker.

Telestatistikken for første halvår 2008 indeholder en udvidelse af data indenfor følgende tre områder:

> Mobilt bredbånd[1]

Abonnementer og datatrafik på mobilt bredbånd er inddelt i henholdsvis rene dataabonnementer og dataabonnementer med samtidig tale. Dette er blevet gjort for at adskille abonnementer og den tilhørende datatrafik via USB-modem (eller dataindstikskort til computere) fra abonnementer og datatrafik til mobiltelefoner.

> Bundtlede tjenester

Telestatistikken indeholder nu data om flere typer bundtlede tjenester i tillæg til triple-play. Med bundtlede tjenester menes et kommercielt udbud af to eller flere tjenester (fastnet, mobil, TV, internet), som er markedsført som et samlet produkt og solgt til en samlet pris.

> IP-telefoni

IP-telefoniabonnementer er nu opdelt i abonnementer med og uden Quality of Service (QoS). For at kunne garantere for QoS skal IP-telefoniudbyderen have kontrol over infrastrukturen. Dette kan ske på to måder: Enten ved at IP-telefoniudbyderen har mulighed for at prioritere IP-trafikken, eller ved at IP-telefoniudbyderen har en aftale med operatøren, der leverer internetforbindelsen, om at garantere for forbindelsen, så IP-trafikken bliver prioriteret.

Andre ændringer i statistikken:

> Kabel-TV

Opgørelsen over Kabel-TV-abonnementer offentligøres ikke i Telestatistikken for første halvår 2008.

> IPTV

IPTV-abonnementer er i Telestatistikken for første halvår 2008 blevet udbygget i forhold til de tidligere opgørelsesformer. IPTV-abonnementer underopdeles nu i en tabel, der viser det aggregerede tal for antallet af IPTV-abonnementer på faste bredbåndsforbindelser (xDSL, Fibre to the home med videre.) samt antallet af IPTV-abonnementer til det mobile bredbåndsnet. Markedsandelen vises kun for IPTV-abonnementer på faste forbindelser. De nævnte ændringerne fremgår på side 83 i Telestatistikken for første halvår 2008.

> Triple-play

Opgørelsen for triple-play-abonnementer er fra første halvår 2008 underopdelt efter tilgangsform, i henholdsvis rene fastnetabonnementer og rene mobilabonnementer. Disse ændringer fremgår af side 85 i Telestatistikken for første halvår 2008.

[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder før skæringsdatoen har været anvendt til avancerede datatjenester eksklusiv tale, SMS eller MMS.

Statistikkens hovedresultater er:

> Mobilt bredbånd

I alt blev 562.000 mobilabonnementer anvendt til datatrafik via mobilt bredbånd i april, maj og juni 2008. Heraf var 163.000 USB-modem eller dataindstikskort til computere. De resterende 399.000 var mobilabonnementer, som blev anvendt til avancerede datatjenester udover tale, SMS og MMS. Det drejer sig for eksempel om sidevisninger på internettet.

> Datatrafik

Den mobile datatrafik er igen steget markant. Således blev der i første halvår af 2008 overført 1,4 milliarder megabyte via mobilt bredbånd mod 0,6 milliarder megabyte i andet halvår af 2007. Langt størstedelen af denne trafik blev overført på 3G-nettet (UMTS).

95 procent af datatrafikken på mobilt bredbånd blev overført via USB-modem eller dataindstikskort til computere, mens de resterende fem procent blev overført til eller fra mobiltelefoner.

> Bredbånd

Antallet af faste bredbåndsforbindelser i Danmark stiger fortsat, men væksten er aftagende. Det sidste halve år kom der 66.000 bredbåndsforbindelser til, hvilket er den laveste absolutte tilvækst i den tid, hvor IT- og Telestyrelsen har opgjort dette. Der er nu 2.025.000 faste bredbåndsforbindelser i Danmark, hvilket svarer til, at 36,9 ud af 100 indbyggere har en fast bredbåndsforbindelse.

Hastighederne vokser. Ved udgangen af første halvår 2008 var 4 Mbit/s den mest udbredte downstreamkapacitet for bredbåndsforbindelser og 512 kbit/s den mest udbredte upstreamkapacitet. 80 procent havde en downstreamkapacitet på 2 Mbit/s eller derover.

> Fiberbredbånd

IT- og Telestyrelsen har i forbindelse med udarbejdelsen af Telestatistikken for første halvår 2008 konstateret, at der er sket fejlindberetning til IT-og Telestyrelsen, som har medført dobbelttælling af flere fiberabonnementer i Telestatistikken for andet halvår 2007. Denne dobbelttælling skyldes, at både internetudbydere og fibernetselskaber fejlagtigt har indberettet de samme forbindelser. Antallet af FTTH-abonnementer ved udgangen af 2007 er derfor blevet korrigeret fra 71.000 til 52.000 abonnementer. Ved udgangen af første halvår 2008 var der 68.000 FTTH-abonnementer. For at undgå fejlindberetning fremover vil IT- og Telestyrelsen skærpe kravene til indberetning yderligere.

> IP-telefoni

IP-telefoni er i fortsat vækst. Ved udgangen af første halvår 2008 var der 415.000 VoIP-abonnementer til fastnet, hvilket svarer til knap hvert sjette fastnetabonnement. Hertil kommer 5.000 VoIP-abonnementer til mobil. Det totale antal VoIP-abonnementer er dermed på 420.000, hvilket er en stigning på 36 procent siden første halvår 2007, hvor der var 309.000 VoIP-abonnementer.

Trafikken stiger også. I løbet af første halvår 2008 blev der talt 536 millioner minutter via fastnet VoIP, hvilket er en stigning på 24 procent siden første halvår 2007. Knap hvert ottende talte minut på fastnettet i første halvår 2008 foregik via VoIP.

Forord

>

I forbindelse med udgivelsen af halvårsstatistikken for første halvår 2008 har IT- og Telestyrelsen af hensyn til konkurrencen på telemarkedet besluttet ikke at offentliggøre markedsandele for udbydere med en markedsandel på under tre procent, med mindre selskabet indgår i et koncernsamarbejde med et andet teleselskab, og deres markedsandel tilsammen udgør eller overstiger tre procent.

I denne publikation gør det sig gældende for følgende fire koncernsamarbejder:

- A+ som omfatter A+ Arrownet A/S, A+ Telecom A/S, Fascom A/S og Fast TV A/S.
- TDC som omfatter TDC A/S, Connect Partner A/S, Dansk Kabel TV A/S og Telmore A/S.
- Telia Danmark som omfatter Call me, DLG, Telia, Telia Stofa.
- Telenor som omfatter Canal Digital, CBB Mobil, Cybercity, Sonofon og Tele 2.

Udbydere med en markedsandel på under tre procent vil i stedet blive samlet i kategorien ”øvrige”. Af listen over udbydere nedenfor fremgår de overordnede ejerforhold.

>

Telestatistikken er blevet til på baggrund af indberetninger fra udbydere af elektroniske kommunikationsnet og -tjenester i Danmark. Telestatistikken omfatter 91 kollegier udover nedenstående udbydere:

AB Sprotoftens BoligNet
ACN Denmark A/S
Airtalk ApS
Andels.net
Antenneforeningen Vejen
A+ Arrownet A/S (ejes af A+)
A+ Telecom A/S (ejes af A+)
AT&T Global Network Services
Denmark ApS
Banedanmark
Barablu
Basit ApS
Bibob A/S
Bo Data
Bolig:net A/S
Bolignet-Aarhus
Bredbånd Nord
Broadcom ApS
Broadcom Bolignet ApS
BT Global Networks Denmark ApS
ButlerNetworks A/S
Call me A/S (debitel til og med 2.H.07)
Canal Digital Danmark Kabel TV IT A/S (ejes af Telenor)
CBB Mobil A/S (ejes af Sonofon)
Centrum Verden A/S
Cirque Bredbånd A/S
Cirque Erhverv A/S
Club Marcus Mobile
Colt Telecom A/S
Comflex A/S
ComX Networks A/S
ConnectPartner A/S (ejes af TDC)
Cosmobil
Cybercity A/S (ejes af Telenor)
Dansk Beredskabskommunikation A/S
Dansk Bredbånd A/S
Dansk Kabel TV (ejes af TDC)
Dansk Net A/S
Danske Internet
Danske Telecom A/S (inklusiv Clearwire Europe)
DETele
DjurslandS.net
DK Tell
DLG (ejes af Telia Danmark)
Dong Energy A/S
Elro NET A/S
End2End Connectivity
Energi Fyn Bredbånd A/S
Energi Midt
Energi Randers Tele
Everlove ApS
Facilicom A/S
Fascom A/S (ejes af A+)
Fast TV.net A/S (ejes af A+)
FDE Teletank
Fiberby ApS
Fonet ApS
Foniris
FTH-Bredbånd
Fullrate A/S
Faaborg Vest Antenneforening
GAFFA Mobil
Galten Elværk
Global Connect A/S
Group Networks A/S
GVD Antenneforening
HI3G Denmark ApS
Happiimobil
HEF Bredbånd
Hostline ApS
Huges Network Systems
IDT Denmark
Info-Connect A/S
Intelecom (consorte)
Intercitynet
IT-Lauget Parknet
Jay.net A/S
Ka-net
Kabelfri
Kjærgaard – el og industri automatic A/S
Klarup Antenneforening
L'EASY A/S
Lebara ApS
LIC Lærernes Indkøbscentral
M1 A/S
Marielyst Fibernet
Midtvest Bredbånd
Mira Internet
Mtel
MVB Mobil A/S
NEF Fonden
NetGroup Data Center A/S
Netteam Technology A/S
NetTel ApS
Nianet A/S
NM Net
NoPayNet ApS
Nordby Antenneforening
Nordisk Mobiltelefon
Nordit A/S

NRGi A.m.b.A
Nyborg Forsyning og Service
Næsby Antennelaug
NordDjurs
Onfone
Orange Business Services
Orza
Parknet
Perspektiv Bredbånd
Powerline Communications A/S
Primo
Punkt1Mobil
Redspot ApS
Rosenholmsnet
Røndenet
Sealink Wireless Connection
SEAS-NVE a.m.b.a
Segtel A/S
Siminn Danmark A/S
Sonofon A/S (ejes af Telenor)
SprintLink Danmark ApS
Struer Net A/S
SuperTEL Danmark ApS
Syd Energi A.M.B.A.
Sydfyns Intranet (ejes af Sydfyns Elforsyning)
TDC A/S
Tele2 A/S (ejes af Telenor)
Telefin ApS
Telefonselskabet A/S
TeleNordic Communications ApS
Telia A/S
Telia Stofa A/S (ejes af Telia)
Tellio ApS
Telmore A/S (ejes af TDC)
Telsome Erhverv (Telsome til og med 2.H.07)
TetraStar
TRE-FOR bredbånd
T-Systems Danmark A/S
Universal Telecom – Timepiece LDA
UnoTel A/S
Updata A/S
V2Tel A/S
Verizon Denmark A/S
Vestnet A/S
Vestdjursnet
Viptel ApS
VoxBone
Wayport A/S
WeMobile
Zeromobil A/S
Østjysk Energi

Forord

Telenet og teletjenester kan som udgangspunkt udbydes i Danmark af enhver uden forudgående tilladelse, registrering eller lignende. IT- og Telestyrelsen tager derfor det generelle forbehold, at muligvis ikke alle udbydere af telenet og teletjenester på det danske telemarked indgår i telestatistikken. Især på markedet for udlandstrafik er der de senere år kommet flere udbydere, som ikke er omfattet af statistikken.

Som følge af afrundinger vil summen af tal i tabeller og figurer ikke altid give den viste total.

Signaturforklaring

-	Nul
0	Mindre end 0,5
•	Tal kan efter sagens natur ikke forekomme
**	Ændret i forhold til tidligere offentliggjort på grund af nye oplysninger fra udbydere
…	Oplysninger foreligger ikke
..	Oplysning angives ikke af diskretionshensyn

Preface >

The National IT- and Telecom Agency's Telecommunications statistics for the first half of 2008 (January 1^{st} – June 30^{th}) contains information on the recent developments in the Danish telecommunications market.

As a consequence of the rapid development in the telecommunications market the National IT- and Telecom Agency (NITA) has produced half-yearly telestatistics since 1998.

The telestatistics contains new data in the following three areas:

Mobile broadband

Subscriptions and data traffic have been divided into subscriptions which allow exchange of data traffic only, and subscriptions which allow voice calls in addition to the exchange of data. This has been done to separate subscriptions and data traffic via USB dongles (or data cards for computers) from subscriptions and data traffic to mobile phones.

Bundled services

The telecommunications statistics now includes data on several types of bundled services in addition to triple-play. Bundled services are defined as commercial products of two or more services (fixed line, mobile, TV, Internet), marketed as a single product and sold at a single price.

IP-telephony

IP- telephony subscriptions have been subdivided into subscriptions with or without Quality of Service (QoS). In order to guarantee QoS for IP- telephony the provider must have control over the infrastructure.

This can happen in two ways: 1) The provider of IP-telephony also provides the connection to the internet, which is used for the IP-traffic, and can prioritize the IP-traffic. 2) The provider of IP-telephony makes an agreement with the internet service provider (ISP), where the ISP guarantees that the IP-traffic is prioritized.

Other changes in the telestatistics:

Cable TV

The telestatistics for the first half of 2008 does not contain data on Cable TV subscriptions.

IPTV

IPTV subscriptions have been subdivided into fixed net and mobile subscriptions. A new table, which shows the total of IPTV subscriptions, has been created. Further, market shares for IPTV subscriptions will only be shown for fixed net subscriptions (xDSL, fibre, cable modem et cetera). These changes can be found on page 83 in the telestatistics.

Triple-play

Triple-play subscriptions have been subdivided into fixed net subscriptions and mobile subscriptions. The changes can be found on page 85 in the telestatistics.

The main findings of the Telestatistics for the first half of 2008 are:

Mobile broadband

A total of 562,000 mobile subscriptions were used for data traffic via mobile broadband in April, May, and June 2008. 163,000 of these were USB dongles or data cards for computers. The remaining 399,000 were mobile subscriptions used for advanced data services excluding voice, SMS and MMS, for example page views on the Internet.

Data traffic

The total amount of mobile data traffic has once again risen sharply. In the first half of 2008 more than 1.4 billion MB were transported via mobile broadband compared to 0.6 billion MB in the second half of 2007. The vast majority of this traffic was transferred on the 3G (UMTS) network. 95 percent of the data traffic on mobile broadband was transferred via USB dongles or data cards, while the remaining five percent was transferred via mobile phones.

Broadband

The number of fixed broadband connections in Denmark continues to rise, but the growth rate is decreasing. The total amount of broadband connections rose by 66,000 in the first half of 2008, which is the lowest growth rate recorded by the National IT- and Telecom Agency, since the first edition of the Telestatistics. At the end of the first half of 2008 there were 2,025,000 fixed broadband connections in Denmark, equivalent to 36.9 per 100 inhabitants.

The capacity of Internet connections is increasing. 4 Mb/s is the most widespread downstream capacity for broadband connections and 512 kbit/s is the most common upstream capacity. 80 percent have a downstream capacity of 2 Mb/s or more.

Fibre broadband

During the work on the Telestatistics for first half of 2008 The National IT- and Telecom Agency discovered that there had been errors in some of the reports, which led to a double-count of some of the fibre connections for the second half of 2007. This double-counting occurred because the Internet service providers and the fibre companies reported the same connections. The double-counting occurred in spite of the fact that The National IT- and Telecom Agency had repeatedly asked the providers to be aware of the possibility of double-counting, and assure that their reports did not contain double-counting.

To avoid errounous reports and double-counting of connections in the future The National IT- and Telecom Agency has asked the providers to exclusively report the services being offered over fibre connections. The number of FTTH subscriptions at the end of 2007 has been adjusted from 71,000 to 52,000. At the end of the first half of 2008 there were 68,000 FTTH subscriptions in Denmark.

IP-telephony

IP-telephony has continued to grow. By the end of the first half of 2008, there were 415,000 fixed VoIP subscriptions, which equals nearly one in six of all fixed lines.

In addition there are 5,000 mobile VoIP subscriptions. The total number of VoIP subscriptions is 420,000, which is an increase of 36 percent since the first half of 2007, where there were 309,000 VoIP subscriptions.

VoIP traffic is also increasing. In the first half of 2008 a total of 536 million minutes were spoken via fixed VoIP. This is an increase of 24 percent since the first half of 2007. Almost one in eight spoken minutes on the fixed network in the first half of 2008 originated from VoIP subscriptions.

In order to ensure and safeguard a fair competition in the market, The National IT- and Telecom Agency has decided not to include companies in the statistics with market shares less than three percent – unless a company is a part of a concern, where the concern holds a total market share of at least three percent.

In this publication the following companies are affiliated:

> *A+ which includes A+ Arrownet A/S, A+ Telecom A/S, Fascom A/S, and Fast TV A/S*
> *TDC which includes TDC A/S, Connect Partner A/S , Dansk Kabel TV, and Telmore A/S*
> *Telia Danmark which includes Call me, DLG, Telia, and Telia Stofa*
> *Telenor which includes Canal Digital, CBB Mobil, Cybercity, Sonofon, and Tele 2*

The data from companies with market shares of less than 3 percent will be listed under others. The list below shows the overall ownership for providers on the Danish telecommunications market.

The Telecommunications statistics is compiled based on reports from providers of electronic communication networks and services in Denmark. The telecom statistics also include data from 91 student youth accommodations. The following providers are included in the telecom statistics for the first half-year of 2008:

AB Sprotoftens BoligNet
ACN Denmark A/S
Airtalk ApS
Andels.net
Antenneforeningen Vejen
A+ Arrownet A/S (ejes af A+)
A+ Telecom A/S (ejes af A+)
AT&T Global Network Services
Denmark ApS
Banedanmark
Barablu
Basit ApS
Bibob A/S
Bo Data
Bolig:net A/S
Bolignet-Aarhus
Bredbånd Nord
Broadcom ApS
Broadcom Bolignet ApS
BT Global Networks Denmark ApS
ButlerNetworks A/S
Call me A/S (debitel until 2.H.07)
Canal Digital Danmark Kabel TV IT A/S (ejes af Telenor)
CBB Mobil A/S (ejes af Sonofon)
Centrum Verden A/S
Cirque Bredbånd A/S
Cirque Erhverv A/S
Club Marcus Mobile
Colt Telecom A/S
Comflex A/S
ComX Networks A/S
ConnectPartner A/S (ejes af TDC)
Cosmobil
Cybercity A/S (ejes af Telenor)
Dansk Beredskabskommunikation A/S
Dansk Bredbånd A/S
Dansk Kabel TV (ejes af TDC)
Dansk Net A/S
Danske Internet
Danske Telecom A/S (inklusiv Clearwire Europe)
DETele
DjurslandS.net
DK Tell
DLG (ejes af Telia Danmark)
Dong Energy A/S
Elro NET A/S
End2End Connectivity
Energi Fyn Bredbånd A/S
Energi Midt
Energi Randers Tele
Everlove ApS
Facilicom A/S
Fascom A/S (ejes af A+)
Fast TV.net A/S (ejes af A+)
FDE Teletank
Fiberby ApS
Fonet ApS
Foniris
FTH-Bredbånd
Fullrate A/S
Faaborg Vest Antenneforening
GAFFA Mobil
Galten Elværk
Global Connect A/S
Group Networks A/S
GVD Antenneforening
HI3G Denmark ApS
Happiimobil
HEF Bredbånd
Hostline ApS
Huges Network Systems
IDT Denmark
Info-Connect A/S
Intelecom (consorte)
Intercitynet
IT-Lauget Parknet
Jay.net A/S
Ka-net
Kabelfri
Kjærgaard – el og industri automatic A/S
Klarup Antenneforening
L'EASY A/S
Lebara ApS
LIC Lærernes Indkøbscentral
M1 A/S
Marielyst Fibernet
Midtvest Bredbånd
Mira Internet
Mtel
MVB Mobil A/S
NEF Fonden
NetGroup Data Center A/S
Netteam Technology A/S
NetTel ApS
Nianet A/S
NM Net
NoPayNet ApS
Nordby Antenneforening
Nordisk Mobiltelefon
Nordit A/S
NRGi A.m.b.A
Nyborg Forsyning og Service

Næsby Antennelaug
NordDjurs
Onfone
Orange Business Services
Orza
Parknet
Perspektiv Bredbånd
Powerline Communications A/S
Primo
Punkt1Mobil
Redspot ApS
Rosenholmsnet
Røndenet
Sealink Wireless Connection
SEAS-NVE a.m.b.a
Segtel A/S
Siminn Danmark A/S
Sonofon A/S (ejes af Telenor)
SprintLink Danmark ApS
Struer Net A/S
SuperTEL Danmark ApS
Syd Energi A.M.B.A.
Sydfyns Intranet (ejes af Sydfyns Elforsyning)
TDC A/S
Tele2 A/S (ejes af Telenor)
Telefin ApS
Telefonselskabet A/S
TeleNordic Communications ApS
Telia A/S
Telia Stofa A/S (ejes af Telia)
Tellio ApS
Telmore A/S (ejes af TDC)
Telsome Erhverv (Telsome until 2.H.07)
TetraStar
TRE-FOR bredbånd
T-Systems Danmark A/S
Universal Telecom – Timepiece LDA
UnoTel A/S
Updata A/S
V2Tel A/S
Verizon Denmark A/S
Vestnet A/S
Vestdjursnet
Viptel ApS
VoxBone
Wayport A/S
WeMobile
Zeromobil A/S
Østjysk Energi

Preface >

Telecommunication networks and services may be provided in Denmark by anyone without obtaining a licence, registration or similar requirements. Consequently, reservation is made to the possibility that not all providers of networks and services operating on the Danish telecom market are included in the statistics. Particularly, several providers have recently been established on the market for outgoing international traffic. Not all of these providers are included in the statistics.

Due to the rounding of numbers in tables and figures, these do not always add up to the total shown.

Explanation of symbols

-	*Magnitude zero*
0	*Less than 0.5*
•	*Category not applicable*
**	*Adjusted due to corrected figures from operators*
•••	*Data not available*
..	*The data falls under the limit of discretion*

Tabel 1. Hovedtal, 2005-2008
Table 1. Main indicators, 2005-2008

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Abonnentlinjer – fastnet (1.000) *Subscriber lines – fixed network (1,000)*	3.348	3.225	3.099	2.974	2.825**	**2.670**
Abonnentlinjer pr. 100 indbyggere[1] – fastnet *Subscriber lines per 100 inhabitants[2] – fixed network*	61,7	59,3	56,9	54,5	51,6	**48,6**
Afgående fastnettrafik[3] inklusive IP-Telefoni (mio. min.) *Outgoing fixed line traffic[4] including IP-Telephony (mill. minutes)*	6.614	6.279	5.521	5.279	4.803**	**4.497**
Afgående fastnettrafik eksklusive IP-Telefoni (mio. min.) *Outgoing fixed line traffic excluding IP-Telephony (mill. minutes)*	6.511	6.100	5.248	4.847	4.353**	**3.961**
Bredbåndsabonnementer[5] (1.000) *Broadband subscriptions[6] (1,000)*	1.344	1.593**	1.735	1.853	1.959**	**2.025**
Bredbåndsabonnementer pr. 100 indbyggere[1] *Broadband subscriptions per 100 inhabitants[2]*	24,8	29,2	31,9	34,0	35,8**	**36,9**
xDSL-abonnementer[7] (1.000) *xDSL subscriptions[8] (1,000)*	836	950	1.063	1.143	1.207	**1.250**
Kabelmodemabonnementer[7] (1.000) *Cable modem subscriptions[8] (1,000)*	462	493	510	532	542	**536**
Mobilabonnementer[9] (1.000) *Mobile subscriptions[10] (1,000)*	5.449	5.634	5.828	6.113	6.237**	**6.592**
Mobilabonnementer pr. 100 indbyggere[1] *Mobile subscriptions per 100 inhabitants[2]*	100,4	103,7	107,0	112,0	113,9**	**120,1**
UMTS-abonnementer[9] (1.000) *UMTS-subscriptions[10] (1,000)*	...	194	327	491	666	**928**
Mobilt bredbånd[11] - abonnementer (1.000) *Mobile broadband[12] - subscriptions (1,000)*	…	…	…	…	333	**562**

[1] Antal indbyggere i Danmark per 1. juli 2008: 5.489.022 (kilde: Danmarks Statistik).
[2] *Number of inhabitants in Denmark as of July 1st 2008: 5.489.022 (source: Statistics Denmark).*
[3] I perioden. Omfatter trafik fra PSTN/ISDN og IP-telefoni.
[4] *In the period. Including traffic from PSTN/ISDN and IP telephony.*
[5] Internetabonnement med en downstreamkapacitet på mindst 144 kbit/s.
[6] *Internet subscription with a minimum downstream capacity of 144 kbit/s.*
[7] Omfatter også abonnementer under 144 kbit/s.
[8] *Including subscriptions below 144 kbit/s.*
[9] Inklusive aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".
[10] *Including active pre-paid cards. A pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded within the past 3 months.*
[11] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder før skæringsdatoen har været anvendt til avancerede datatjenester eksklusiv tale, SMS eller MMS.
[12] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) within the last three months.*

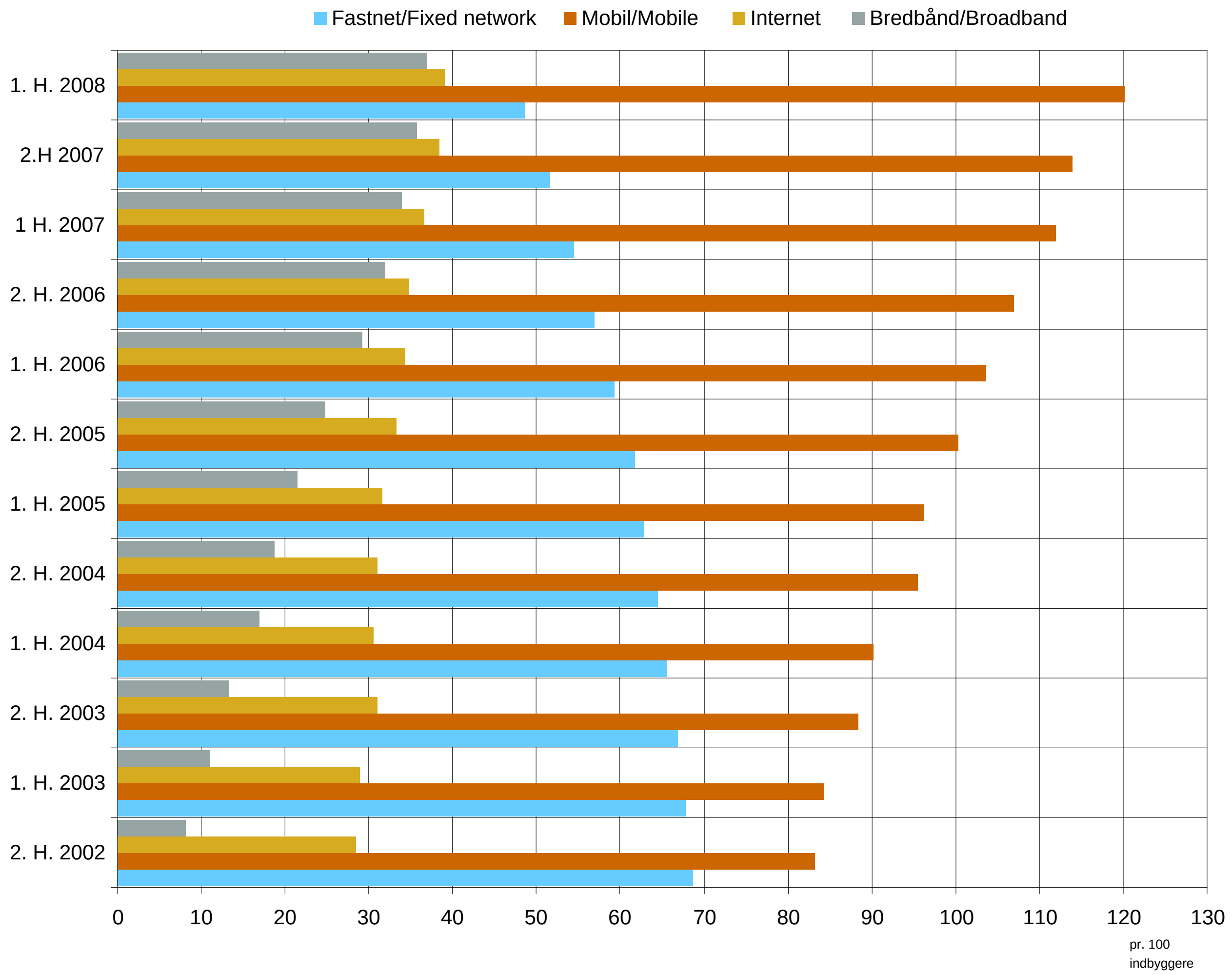
Tabel 1. Hovedtal 2005-2008 – fortsat
Table 1. Main indicators 2005-2008 – continued

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Afgående mobiltrafik[1] (mio. min.) *Outgoing mobile traffic[2] (mill. minutes)*	3.341	3.693	3.876	4.222	4.496**	**4.832**
Sendte SMS-beskeder[3] (mio.) *SMS sent[4] (mill.)*	4.468	4.902**	5.256	5.824	6.064**	**6.478**
Sendte MMS-beskeder[3] (1.000) *MMS sent[4] (1,000)*	11.954	12.891	15.199	17.387	24.512**	**31.969**
IP-telefoni – abonnementer[5] *IP telephony subscriptions[6]*	106.896	156.541	268.180	309.031	361.637**	**420.219**
IP-telefoni trafik[7] (mio. min.) *IP telephony traffic[8] (mill. minutes)*	103	180**	273	432	451**	**538**
Porteringer[9] – fastnet (1.000) *Portings[10] – fixed network (1,000)*	133	138	100	82	80**	**93**
Porteringer[9] – mobil (1.000) *Portings[10] – mobile (1,000)*	210	227	229	238	276	**294**
Tilmeldinger til frit operatørvalg[11] (1.000) *Registrations to carrier selection[12] (1,000)*	810	524	412	377	346	**305**
Internetabonnementer[13] (1.000) *Internet subscriptions[14] (1,000)*	1.809	1.865	1.900	1.997	2.101	**2.139**
Internetabonnementer pr. 100 indbyggere[15] *Internet subscriptions per 100 inhabitants[16]*	33,3	34,3	34,9	36,6	38,4	**39,0**

[1] I perioden. Omfatter trafik fra GSM/UMTS.
[2] *In the period. Comprises traffic from GSM/UMTS.*
[3] I perioden. Omfatter beskeder overført via GSM/UMTS.
[4] *In the period. Comprises messages sent via GSM/UMTS.*
[5] Voice over Internet Protocol (VoIP). Omfatter både fastnet- og mobilabonnementer, der har været aktive de seneste 3 måneder.
[6] *Voice over Internet Protocol (VoIP). Comprises both fixed line- and mobile subscriptions that have been active within the past 3 months.*
[7] I perioden. Omfatter trafik via fastnet og mobil. Mobil trafik 2,083,875 talte minutter . Fastnet trafik 536,228,437 talte minutter.
[8] *In the period. Comprises traffic over fixed networks and mobile.*
[9] Modtagne porteringer i perioden.
[10] *Portings received in the period.*
[11] Omfatter tilmeldinger til brug af forvalgskode, som har været aktive de seneste 3 måneder.
[12] *Comprises registrations to use carrier selection code, that have been active within the past 3 months.*
[13] Omfatter internetabonnementer, der har været aktive de seneste 3 måneder.
[14] *Comprises internet subscriptions that have been active within the past 3 months.*
[15] Antal indbyggere i Danmark pr. 1. juli 2008: 5.489.022 (kilde: Danmarks Statistik).
[16] *Number of inhabitants in Denmark as of July 1st 2008: 5.489.022 (source: Statistics Denmark).*

Figur 1. Penetration – fastnet-, mobil-, internet- og bredbåndsabonnementer pr. 100 indbyggere, 2002-2008

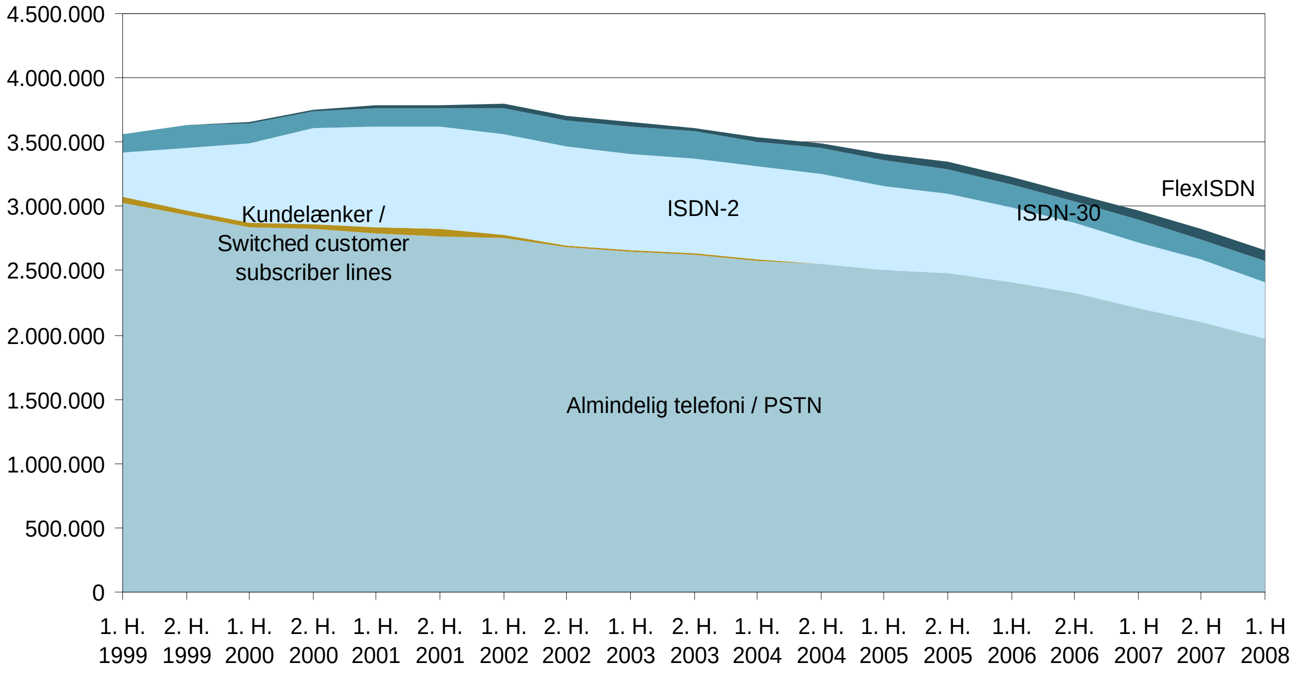
Figure 1. Penetration – fixed network, mobile, internet and broadband subscriptions per 100 inhabitants, 2002-2008



Tabel 2. Abonnentlinjer[1], 2005-2008
Table 2. Subscriber lines[2], 2005-2008

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Almindelige abonnentlinjer (telefoni) *Ordinary telephone subscriber lines*	2.475.685	2.415.120	2.332.287	2.211.453	2.104.882	**1.977.484**
ISDN-2, abonnentlinjer *ISDN-2, subscriber lines*	622.684	579.052	545.048	510.702	478.492	**443.908**
Flex-ISDN, abonnentlinjer *Flex-ISDN, subscriber lines*	54.298	49.962	53.095	81.726	83.711**	**88.702**
ISDN-30, abonnentlinjer *ISDN-30, subscriber lines*	195.510	180.930	168.150	170.190	158.010	**159.600**
Abonnentlinjer i alt ***Subscriber lines in total***	3.348.177	3.225.064	3.098.580	2.974.071	2.825.095**	**2.669.694**

Figur 2. Abonnentlinjer[1], 1999-2008
Figure 2. Subscriber lines[2], 1999-2008

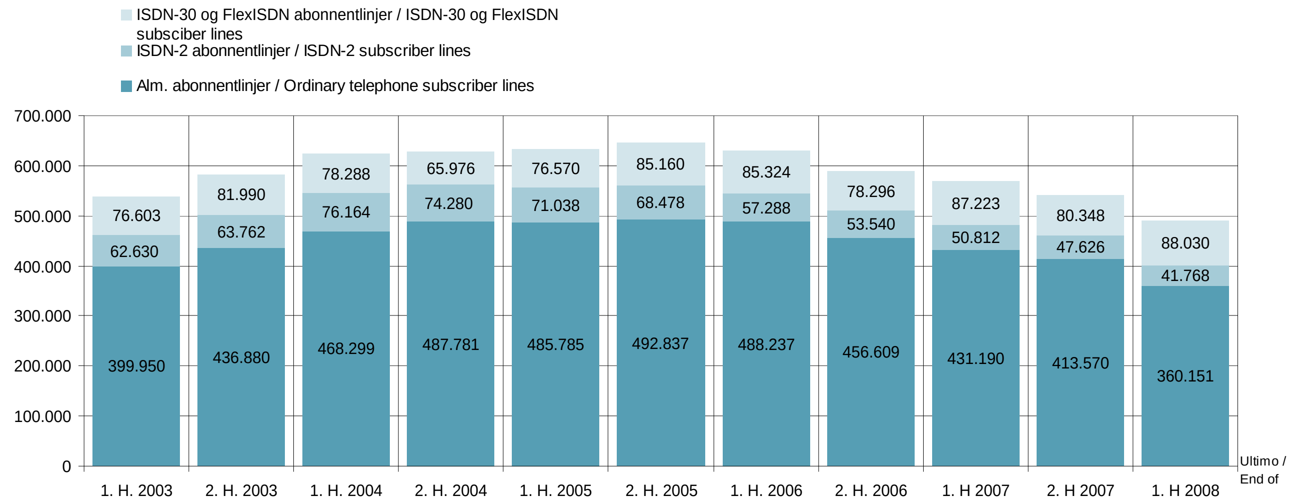


[1] Antallet af almindelige telefonforbindelser plus ISDN-2-abonnementer ganget med 2 plus ISDN-30-abonnementer ganget med 30 plus abonnentlinjer på Flex-ISDN og kundelænker.
[2] *Total is the sum of ordinary telephone connections plus ISDN-2 subscriptions weighted by 2 plus ISDN-30 subscriptions weighted by 30 plus subscriber lines on Flex-ISDN and switched customer lines.*

Tabel 3. Fastnettelefoni – abonnentlinjer[1] hos anden operatør end TDC, 2005-2008
Table 3. Telephony on fixed network – subscriber lines[2] with other operator than the incumbent, 2005-2008

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Almindelige abonnentlinjer (telefoni) *Ordinary telephone subscriber lines*	492.837	488.237	456.609	431.190	413.570	**360.151**
ISDN-2, abonnentlinjer *ISDN-2, subscriber lines*	68.478	57.288	53.540	50.812	47.626	**41.768**
Flex-ISDN, abonnentlinjer *Flex-ISDN, subscriber lines*	1.520	1.684	1.706	1.543	1.658**	**1.810**
ISDN-30, abonnentlinjer *ISDN-30, subscriber lines*	83.640	83.640	76.590**	85.680	78.690	**86.220**
Abonnentlinjer i alt[1] ***Subscriber lines in total[2]***	646.475	630.849	588.445	569.225	541.544**	**489.949**

Figur 3. Abonnentlinjer[1] hos anden operatør end TDC, 2003-2008
Figure 3. Subscriber lines[2] with other operator than the incumbent, 2003-2008

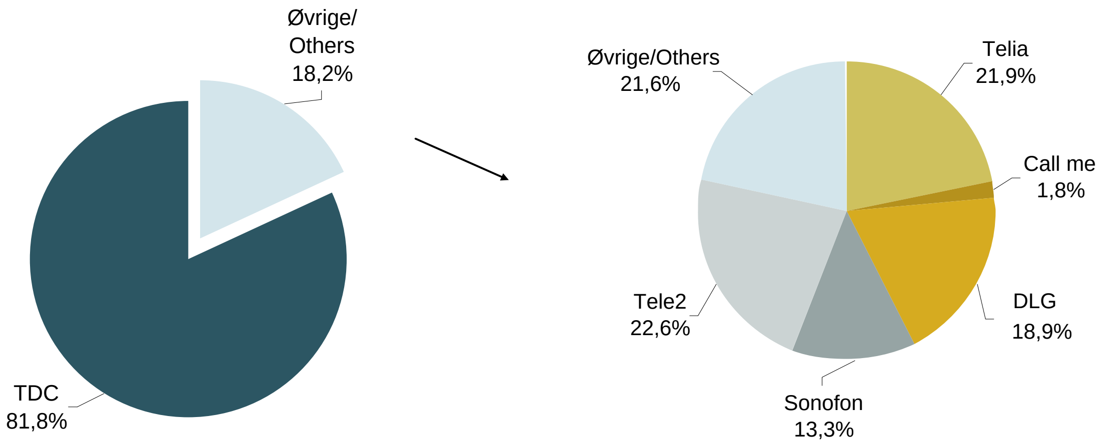


[1] Antallet af almindelige telefonforbindelser plus ISDN-2-abonnementer ganget med 2 plus ISDN-30-abonnementer ganget med 30 plus abonnentlinier på Flex-ISDN.
[2] *Total is the sum of ordinary telephone connections plus ISDN-2 subscriptions weighted by 2 plus ISDN-30 subscriptions weighted by 30 plus subscriber lines on Flex-ISDN.*

Tabel 4. Abonnentlinjer[1] – markedsandele eksklusive TDC, 2007-2008
Table 4. Subscriber lines[2] – market shares excluding TDC, 2007-2008

	Abonnentlinjer *Subscriber lines*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Call me	17.161	15.728	**8.648**	3,0%	3,0%	**1,8%**
DLG	95.593	95.659	**92.464**	16,8%	18,0%	**18,9%**
Telia	131.724	113.929	**107.353**	23,1%	21,4%	**21,9%**
Sonofon	70.736	69.407**	**65.092**	12,4%	13,0%**	**13,3%**
Tele2	150.524	131.223	**110.683**	26,4%	24,6%**	**22,6%**
Øvrige[3] *Others[3]*	103.487	106.940	**105.706**	18,2%	20,1%	**21,6%**
I alt ***In total***	569.225	532.886**	**489.949**	100%	100%	**100%**

Figur 4. Abonnentlinjer[1] – markedsandele, første halvår 2008
Figure 4. Subscriber lines[2] – market shares, first half of 2008



[1] Antallet af almindelige telefonforbindelser plus ISDN-2-abonnementer ganget med 2 plus ISDN-30-abonnementer ganget med 30 plus abonnentlinjer på Flex-ISDN.
[2] *Total is the sum of ordinary telephone connections plus ISDN-2 subscriptions weighted by 2 plus ISDN-30 subscriptions weighted by 30 plus subscriber lines on Flex-ISDN.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, AB Sprotoftens Bolignet, ACN, Bolignet-Aarhus, Broadcom Bolignet, BT Global Networks Denmark, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, Consorte, DETele, Elro, Energi Randers, Group Networks, Jay.net, L'EASY, LIC, Parknet, Prime Networks, Sydfyns Intranet, T-Systems, Universal Telecom, UnoTel, Ventelo. Øvrige / *Others* (2. H. 2007) AB Sprotoftens Bolignet, ACN, A+ Telecom, Bolignet-Aarhus, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, COLT Telecom, Comflex, DETele, Dong Energy, Elro, Energi Randers, Group Networks, Info-Connect, L'EASY, LIC, Parknet, Prime Networks, Sydfyns Intranet, T-Systems, Universal Telecom, UnoTel, Updata, Ventelo. Øvrige/*Others* (1. H. 2008): A+ Telecom, A+ Arrownet, ACN, Bolignet-Aarhus, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, DETele, Dong Energy, Elro, Energi Randers, Facilicom, Info-Connect, Intelecom (consorte), L'EASY, LIC, Parknet, Siminn, Sydfyns Intranet, T-Systems, Universal Telecom og UnoTel.

Tabel 5. Indlandstrafik fordelt på selskaber[1], 2007-2008
Table 5. Domestic traffic by company[2], 2007-2008

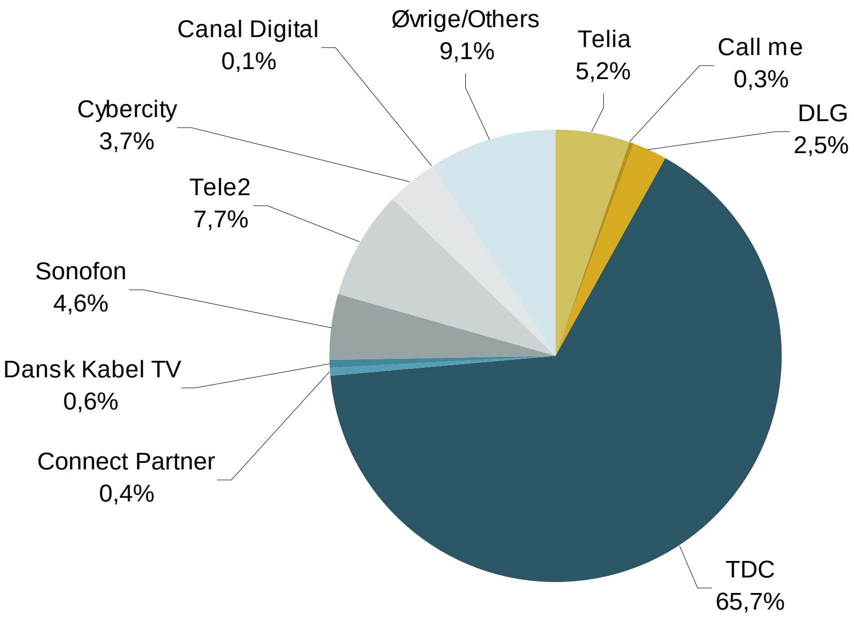
	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	1.370**	1.316	**2.529**	0,0%	0,0%	**0,1%**
Cybercity	144.145	142.046	**158.359**	2,9%	3,1%	**3,7%**
Sonofon	222.210	208.597	**197.449**	4,4%	4,6%	**4,6%**
Tele2	530.889	445.017	**327.638**	10,6%	9,8%	**7,7%**
Connect Partner	13.100	15.613	**17.954**	0,3%	0,3%	**0,4%**
Dansk Kabel TV	-	22.316	**25.753**	-	0,5%	**0,6%**
TDC	3.212.049	2.937.943	**2.796.293**	64,1%	64,7%**	**65,7%**
Call me	18.349	15.964	**12.304**	0,4%	0,4%	**0,3%**
DLG	120.287	113.119	**106.840**	2,4%	2,5%	**2,5%**
Telia	304.991	261.627	**223.195**	6,1%	5,8%**	**5,2%**
Øvrige[3] *Others[3]*	446.369**	377.245**	**388.441**	11,8%	8,3%**	**9,1%**
I alt ***In total***	5.013.759	4.540.801**	**4.256.756**	100%	100%	**100%**

[1] Statistikken omfatter udelukkende opkald foretaget fra slutbrugere via fastnettet, enten som traditionel telefoni (PSTN / ISDN) eller som IP-telefoni. Statistikken inkluderer således ikke trafik fra mobilnet, der transiteres via TDC's net, ligesom trafik fra andre fastnet, der transiteres via TDC's net, ikke indberettes af flere udbydere.

[2] *The statistics includes only calls made by subscribers on the fixed network, either as traditional telephony (PSTN / ISDN) or as VoIP. Thus, transit traffic from mobile networks via TDC's network is not included and transit traffic from other fixed networks via TDC's network is not registered more than once.*

[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, A+ Arrownet, AB Sprotoftens Bolignet, ACN, Bolig:net, Bolignet-Aarhus, Broadcom, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Kabel TV, Dansk Net, DETele, Easy Web Com, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, FTH Bredbånd, Fullrate, Galten Elværk, Group Networks, IDT, Info-Connect, Jay.net, L'EASY, LIC, Midtvest Bredbånd, Mira Internet, NetTel, Nordit, Næsby Antennelaug, One Telecom, Onfone, Orange Business Services, Orza, Parknet, PG One, Powerline, Prime Networks, Primo Telekom, Redspot, Segtel, SuperTEL, Sydfyns Intranet, Telefin, Telegent, TeleNordic, Tellio, Telsome, Universal Telecom, UnoTel, V2Tel, Ventelo, Verizon, Viptel. Øvrige / *Others* (2. H. 2007) AB Sprotoftens Bolignet, ACN, A+ Telecom, A+ Arrownet, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Networks Denmark, Cirque Bredbånd, Cirque Erhverv, COLT Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, DETele, DKTell, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris Telecom, Fullrate, Galten Elværk, Group Networks, IDT, Info-Connect, Jay.net, L'EASY, LIC, Midtvest Bredbånd, Mira Internet, NetTel, Nordit, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Prime Networks, Primo Telekom, Redspot, Segtel, SuperTEL, Sydfyns Intranet, Telefin, TeleNordic, Tellio, Telsome, Universal Telecom, UnoTel, V2Tel, Ventelo, Verizon, Viptel. Øvrige/*Others* (1.H. 2008) A+ Telecom, A+ Arrownet, ACN, Bolig:net, Bolignet-Aarhus, Broadcom, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, DETele, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Fullrate, Galten Elværk, Group Networks, IDT, Jay.net, L'EASY, LIC, Midtvest Bredbånd, NetTel, Nordit, NRGi, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Redspot, Segtel, Siminn, SuperTEL, Sydfyns Intranet, Telefin, Telefonselskabet A/S, TeleNordic, Tellio, Telsome Erhverv, Universal Telecom UnoTel, V2Tel, Verizon, Viptel.

Figur 5. Indlandstrafik – markedsandele, første halvår 2008
Figure 5. Domestic traffic – market shares, first half of 2008

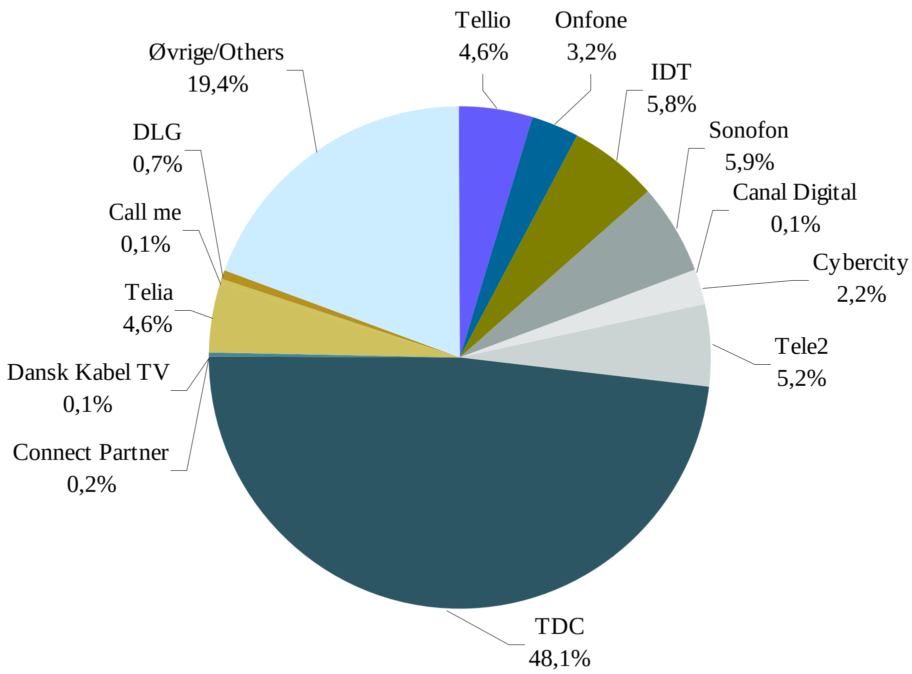


Tabel 6. Udlandstrafik fordelt på selskaber[1], 2007-2008
Table 6. International traffic by company[2], 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	134	86	**174**	0,1%	0,0%	**0,1%**
Sonofon	13.961	15.167	**14.056**	5,3%	5,8%	**5,9%**
Tele2	20.143	17.298	**12.478**	7,6%	6,6%	**5,2%**
Cybercity	3.875	4.613	**5.245**	1,5%	1,8%	**2,2%**
Connect Partner	415	416	**432**	0,2%	0,2%	**0,2%**
Dansk Kabel TV	…	171	**187**	…	0,1%	**0,1%**
TDC	135.598	126.629	**115.469**	51,0%	48,3%	**48,1%**
Call me	482	372	**288**	0,2%	0,1%	**0,1%**
DLG	1.780	1.795	**1.732**	0,7%	0,7%	**0,7%**
Telia	13.684	13.578	**11.029**	5,2%	5,2%	**4,6%**
IDT	19.784	18.936	**14.033**	7,4%**	7,2%	**5,8%**
Tellio	..	..	**11.034**	..	..	**4,6%**
Onfone	..	..	**7.587**	..	..	**3,2%**
Øvrige[3] *Others[3]*	55.805	63.120**	**46.497**	21,0%**	24,1%**	**19,4%**
I alt ***In total***	265.661	262.181**	**240.241**	100%	100%	**100%**

[1] Statistikken omfatter udelukkende opkald foretaget fra slutbrugere via fastnettet, enten som traditionel telefoni (PSTN / ISDN) eller som IP-telefoni. Statistikken inkluderer således ikke trafik fra mobilnet, der transiteres via TDC's net, ligesom trafik fra andre fastnet, der transiteres via TDC's net, ikke indberettes af flere udbydere.
[2] *The statistics includes only calls made by subscribers on the fixed network, either as traditional telephony (PSTN / ISDN) or as VoIP. Thus, transit traffic from mobile networks via TDC's network is not included and transit traffic from other fixed networks via TDC's network is not registered more than once.*
[3]Øvrige/*Others* (1. H. 2007): A+ Telecom, A+ Arrownet, AB Sprotoftens Bolignet, ACN, Bolig:net, Bolignet-Aarhus, Broadcom, Broadcom, Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Kabel TV, Dansk Net, DETele, Easy Web Com, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, FTH Bredbånd, Fullrate, Galten Elværk, Group Networks, Info-Connect, Jay.net, L'EASY, LIC, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, One Telecom, Onfone, Orange Business Services, Orza, Parknet, PG One, Powerline, Prime Networks, Primo Telekom, Redspot, Segtel, SuperTEL, Sydfyns Intranet, Telefin, Telegent, TeleNordic, Tellio, Telsome, Universal Telecom, UnoTel, V2Tel, Ventelo, Verizon, Viptel. Øvrige/*Others* (2. H. 2007): AB Sprotoftens Bolignet, ACN, A+ Telecom, A+ Arrownet, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Networks Denmark, Cirque Bredbånd, Cirque Erhverv, COLT Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, DETele, DKTell, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, Fullrate, Galten Elværk, Group Networks, Info-Connect, Jay.net, L'EASY, LIC, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Prime Networks, Primo Telekom, Redspot, Segtel, SuperTEL, Sydfyns Intranet, Telefin, TeleNordic, Tellio, Telsome, Universal Telecom, UnoTel, V2Tel, Ventelo, Verizon, Viptel. Øvrige/*Others* (1. H. 2008): A+ Telecom, A+ Arrownet, ACN, Bolig:net, Bolignet-Aarhus, Broadcom, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, DETele, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Fullrate, Galten Elværk, Group Networks, Jay.net, L'EASY, LIC, Midtvest Bredbånd, NetTel, Nordit, NRGi, Næsby Antennelaug, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Redspot, Segtel, Siminn, SuperTEL, Sydfyns Intranet, Telefin, Telefonselskabet A/S, TeleNordic, Telsome Erhverv, Universal Telecom, UnoTel, V2Tel, Verizon, Viptel, VoxBone.

Figur 6. Udlandstrafik – markedsandele, første halvår 2008
Figure 6. International traffic – market shares, first half of 2008

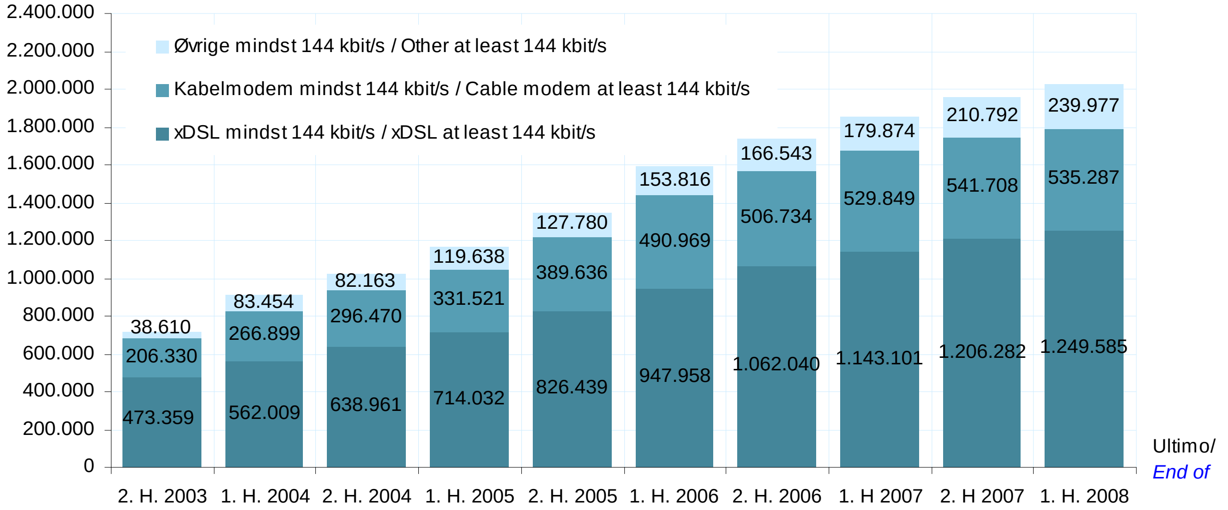


Tabel 7. Bredbånd[1] – abonnementer, 2005-2008
Table 7. Broadband[2] – subscriptions, 2005-2008

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
xDSL[3]	826.439	947.958	1.062.040	1.143.101	1.206.282**	**1.249.585**
Kabelmodem *Cable modem*	389.636	490.969	506.734	529.849	541.708	**535.287**
FTTH (Fibre to the Home)	8.118	14.245	21.961	34.795	52.125**	**67.752**
FTTx (Fiber til andet end hjemmet) *Fibre to other than 'home'*	…	…	7.611	8.136	10.956	**22.360**
Satellit *Satellite*	111	146	149	7	5	**5**
Powerline Communications	92	95	99	94	96	-
WLL[4]	4.785	4.679	3.761	3.820	3.793	**4.140**
WiFi[5]	7.806[6]	11.273	5.961[7]	4.951[8]	6.095[9]	**3.922**[10]
WiMAX[11]	2.495	7.248	12.272	13.889	13.109	**15.508**
LAN[12]	104.187	108.413	113.644	113.476	124.469	**126.165**
Øvrige *Others*	186	328	1.085	706	144**	**125**
I alt ***In total***	1.343.855	1.585.354	1.735.317	1.852.824	1.958.782**	**2.024.849**

[1] Downstreamkapacitet på mindst 144 kbit/s.
[2] *Minimum downstream capacity of 144 kbit/s.*
[3] Alle former for DSL med downstreamkapacitet på mindst 144 kbit/s (Digital Subscriber Line).
All types of DSL with a minimum downstream capacity of 144kbit/s (Digital Subscriber Line).
[4] Wireless Local Loop. Trådløs fastnetadgang, f.eks. som FWA(Fixed Wireless Access).
Wireless Local Loop. e.g. as FWA(Fixed Wireless Access).
[5] Wireless Fidelity. Adgang fra en fast adresse via trådløst net baseret på en af 802.11-standarderne.
Wireless Fidelity. Access via wireless net based on one of the standards in the 802.11 family.
[6] Fra 1. halvår 2005 til 1. halvår 2006 indeholdt dette tal også aktive abonnementer med adgang til flere lokationer (hotspots).
From 1st half-year of 2005 to 1st half-year of 2006 subscriptions with access to several locations (hotspots) were also counted
[7] Hertil kommer 39.253, der har adgang til flere lokationer (hotspots) og 28.306, der har haft en midlertidig adgang i løbet af halvåret.
Further 39,253 had access to several locations (hotspots) and 28,306 had a temporary access during the half-year.
[8] Hertil kommer 170.500, der har adgang til flere lokationer (hotspots) og 38.559, der har haft en midlertidig adgang i løbet af halvåret
Further 170.500 had access to several locations (hotspots) and 38,559 had a temporary access during the half-year.
[9] Hertil kommer 237.785, der har adgang til flere lokationer (hotspots) og 56.288, der har haft en midlertidig adgang i løbet af halvåret
Further 237.785 had access to several locations (hotspots) and 56,288 had a temporary access during the half-year
[10] Hertil kommer 315.345, der har adgang til flere lokationer (hotspots) og 51.123, der har haft en midlertidig adgang i løbet af halvåret
Further 315.345 had access to several locations (hotspots) and 51,123 had a temporary access during the half-year
[11] Worldwide Interoperability for Microwave Access. Standard for trådløs adgang, som ikke kræver udsyn mellem terminal og basestation.
Worldwide Interoperability for Microwave Access. Standardised wireless access, that does not require line-of-sight between terminal and basestation.
[12] Antal husstande i boligforeninger, kollegier m.v. med abonnement på en bredbåndsadgang via et internt lokalnet. Lokalnettet kan være baseret på PDS-kabling eller et trådløst net (WLAN). Den fælles internetforbindelse, som husstandene deler via et internt lokalnet, kan fx bestå af en optisk fiber, FWA eller xDSL.
Number of households in residential associations, student hostels etc. with broadband subscription via internal network. The network can be based on either PDS cabling or a wireless network (WLAN). The internet connection that the households share via the local network can be fibre optic cable, FWA, xDSL etc.

Figur 7. Bredbånd[1] – abonnementer, 2003-2008
Figure 7. Broadband[2] – subscriptions, 2003-2008



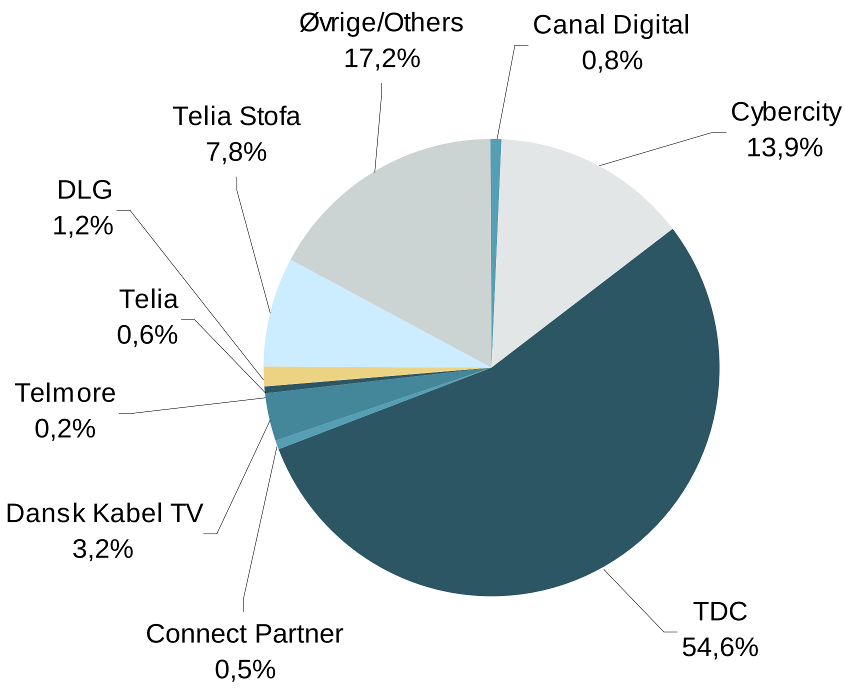
[1] Downstreamkapacitet på mindst 144 kbit/s.
[2] *Minimum downstream capacity of 144 kbit/s.*

Tabel 8. Bredbånd[1] – abonnementer fordelt på selskaber, 2007-2008
Table 8. Broadband[2] – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	12.960	15.063	**16.290**	0,7%	0,8%	**0,8%**
Cybercity	192.461	213.386	**281.107**	10,4%	10,9%**	**13,9%**
Sonofon	41	107	**132**	0,0%	0,0%	**0,0%**
Tele2	65.439	59.656	**80**	3,5%	3,0%	**0,0%**
TDC	1.043.204	1.075.956	**1.104.883**	56,3%	54,9%**	**54,6%**
Connect Partner	2.406	9.146	**11.062**	0,1%	0,5%	**0,5%**
Dansk Kabel-TV	60.055	62.280	**63.805**	3,2%	3,2%**	**3,2%**
Telmore	-	-	**3.146**	-	-	**0,2%**
Telia	5.733	8.925	**12.437**	0,3%	0,5%	**0,6%**
DLG	20.087	22.897	**24.812**	1,1%	1,2%	**1,2%**
Telia Stofa	164.501	163.149	**157.876**	8,9%	8,3%	**7,8%**
Øvrige[3] *Others[3]*	285.937**	328.217**	**349.219**	15,5%**	16,8%**	**17,2%**
I alt ***In total***	1.852.824	1.958.782**	**2.024.849**	100%	100%	**100%**

[1] Downstreamkapacitet på mindst 144 kbit/s.
[2] *Minimum downstream capacity of 144 kbit/s.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, A+ Arrownet, AB Skydebanen, AB Sprotoftens Bolignet, Andelsnet, Antenneforeningen Vejen, Bo Data, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, ComX, CPH-Metronet, Dansk Bredbånd, Dansk Net, Danske Telecom, Dong Energy, Elro, Energi Fyn, Energi Horsens, Energi Midt, Energi Randers, Fascom, FastTV, Fiberby, FTH Bredbånd, Fullrate, Faaborg Vest Antenneforening, Galten Elværk, Global Connect, Group Networks, GVD Antenneforening, Himmerlands Elforsyning, Hostline, Hughes Network Systems, Intercitynet, Jay.net, Kabelfri, ka-net, Kjærgaard, Klarup Antenneforening, LIC, Marielyst Fibernet, Midtvest Bredbånd, Mira Internet, NEF Fonden, NetGroup Data Center, Nianet, NM Net, Nordby Antenneforening, Nordit, NRGi, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Powerline, Prime Networks, Redspot, Sealink, SEAS-NVE, Segtel, SprintLink, Struer Net, Syd Energi, Sydfyns Intranet, Trefor, T-Systems, Tune Kabelnet, UnoTel, Updata, Ventelo Webpartner, Verizon, Vestnet, Wayport, Uafhængige bolignet og fællesantenneanlæg. Øvrige/*Others* (2. H. 2007): A+ Telecom, A+ Arrownet ,AB Skydebanen, AB Sprotoftens Bolignet, Andelsnet, Antenneforeningen Vejen, Bo Data, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Networks Denmark, Cirque Bredbånd, Cirque Erhverv, Comflex, ComX, Dansk Bredbånd, Danske Internet, Danske Telecom, Dansk Net, DjurslandS.net, Dong Energy, Elro, Energi Fyn Bredbånd, Energi Horsens, Energi Midt, Energi Randers Tele, Fascom, FastTV, Fiberby, Fullrate, Faaborg Vest Antenneforening, Galten Elværk, Global Connect, Group Networks, GVD Antenneforening, Himmerlands Elforsyning, Hostline, Info-Connect, Intercitynet, Jay.net, Kabelfri, ka-net, Kjærgaard, Klarup Antenneforening, LIC, Marielyst Fibernet, Midtvest Bredbånd, Mira Internet, NEF Fonden, NetGroup Data Center, Nianet, NM Net, Nordby Antenneforening, Nordit, NRGi, Næsby Antennelaug, NorddjurS.net, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Prime Networks, rosenholmsnet, Røndenet, Sealink, SEAS-NVE, SprintLink, Struer Net, Syd Energi, Sydfyns Intranet, TRE-FOR, T-Systems, Tune Kabelnet, UnoTel, Updata, Ventelo, Verizon Business, Vestnet, vestdjursnet, Østjysk Energi. Øvrige/ *Others* (1. H. 2008): A+ Telecom, A+ Arrownet, Antenneforeningen Vejen, Bo Data, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Network, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, Danske Telecom, Dong Energy, Elro, Energi Midt, Energi Randers, Fascom, FastTV, Fiberby, Fullrate, Faaborg Vest Antenneforening, Galten Elværk, Global Connect, Group Networks, GVD Antenneforening, HEF Bredbånd, Hi3G, Hostline, Huges Network Systems, Info-Connect, Intercitynet, Jay.net, ka-net, Kjærgaard, Klarup Antenneforening, LIC, Marielyst Fibernet, Midtvest Bredbånd, NetGroup Data Center, Nianet, NM Net, NoPayNet, Nordby Antenneforening, NordDjurs, Nordit, NRGi, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Redspot, rosenholmsnet, Røndenet, SEAS-NVE, Segtel, Siminn, SprintLink, Struer Net, Syd Energi, Sydfyns Intranet, Trefor, T-Systems, UnoTel, Updata, Verizon, vestdjursnet, Vestnet, Østjysk Energi.

Figur 8. Bredbånd[1] – abonnementer, markedsandele, første halvår 2008
Figure 8. Broadband[2] – subscriptions, market shares, first half of 2008



[1] Kapacitet på mindst 144 kbit/s.
[2] *Minimum capacity of 144 kbit/s.*

Tabel 9. Bredbånd – abonnementer fordelt på downstreamkapacitet[1], 2007-2008
Table 9. Broadband – subscriptions by downstream capacity[2], 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
144 kbit/s – 511 kbit/s	281.885	99.330**	**53.463**	15,2%	5,1%**	**2,6%**
512 kbit/s	225.956	227.403**	**61.820**	12,2%	11,6%**	**3,1%**
513 kbit/s – 1.023 kbit/s	3.870	4.242**	**8.044**	0,2%	0,2%	**0,4%**
1.024 kbit/s	282.273	251.134**	**188.748**	15,2%	12,8%**	**9,3%**
1.025 kbit/s – 2.047 kbit/s	29.666	68.646**	**28.606**	1,6%	3,5%	**1,4%**
2.048 kbit/s	404.556	443.934**	**458.248**	21,8%	22,6%**	**22,6%**
2.049 kbit/s – 4.095 kbit/s	137.063	129.844	**113.628**	7,4%	6,6%	**5,6%**
4.096 kbit/s	198.239	345.425**	**485.403**	10,7%	17,6%**	**24,0%**
4.097 kbit/s - 10.239 kbit/s	175.072	229.832**	**402.773**	9,4%	11,7%**	**19,9%**
10.240 kbit/s	25.594	57.085**	**61.726**	1,4%	2,9%**	**3,0%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	66.580	80.474**	**141.265**	3,6%	4,1%**	**7,0%**
I alt specificeret ***Specified in total***	1.830.754	1.937.349**	**2.003.724**	98,8%**	98,9%	**99,0%**
Uspecificeret *Unspecified*	22.070	21.433	**21.125**	1,2%	1,1%	**1,0%**
I alt ***In total***	1.852.824	1.958.782**	**2.024.849**	100%	100%	**100%**

[1] Kapaciteterne er opgjort som best-effort.
[2] *Capacities are best-effort*

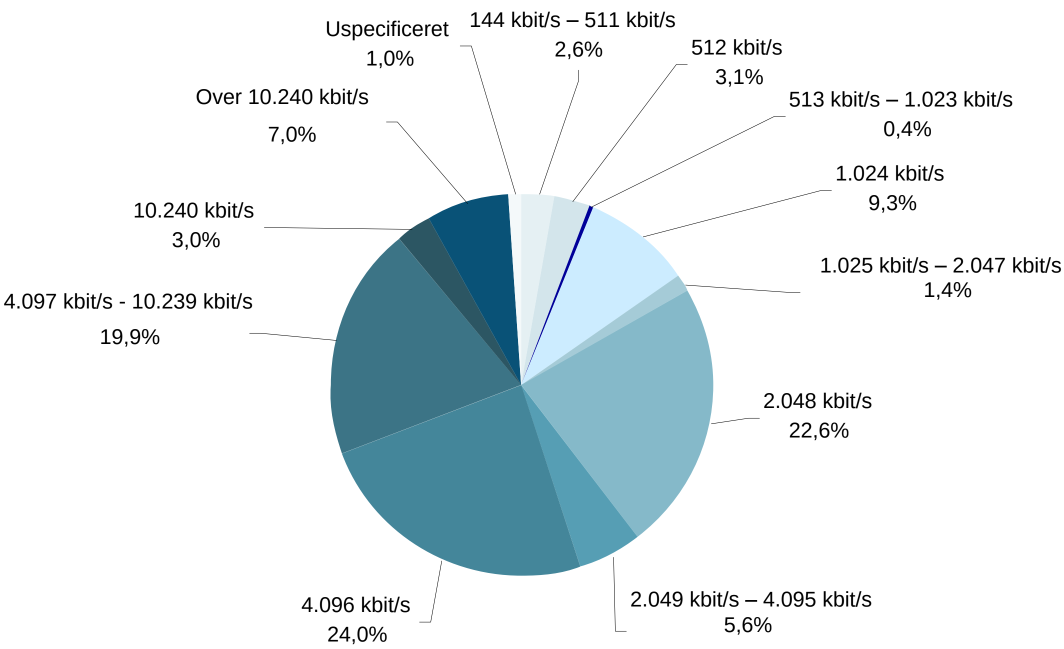
Tabel 10. Bredbånd – abonnementer fordelt på upstreamkapacitet[1], 2007-2008
Table 10. Broadband – subscriptions by upstream capacity[2], 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	645.762	586.598**	**354.026**	34,8%	29,9%**	**17,5%**
144 kbit/s – 511 kbit/s	410.039	358.145	**408.641**	22,1%	18,3%**	**20,2%**
512 kbit/s	472.553	481.226**	**479.130**	25,5%	24,5%**	**23,7%**
513 kbit/s – 1.023 kbit/s	124.270	252.360**	**327.048**	6,7%	12,9%**	**16,1%**
1.024 kbit/s	50.957	77.937**	**192.267**	2,7%	4,0%**	**9,5%**
1.025 kbit/s – 2.047 kbit/s	14.038	19.846**	**23.411**	0,8%	1,0%	**1,2%**
2.048 kbit/s	29.285	53.133**	**79.082**	1,6%	2,7%**	**3,9%**
2.049 kbit/s – 4.095 kbit/s	10.948	19.116	**28.332**	0,6%	1,0%	**1,4%**
4.096 kbit/s	2.218	2.884**	**6.103**	0,1%	0,1%	**0,3%**
4.097 kbit/s - 10.239 kbit/s	14.557	21.656**	**33.373**	0,8%	1,1%	**1,7%**
10.240 kbit/s	17.514	28.061**	**25.644**	0,9%	1,4%**	**1,3%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	40.716	38.173**	**47.468**	2,2%	1,9%**	**2,3%**
I alt specificeret ***Specified in total***	1.832.857	1.939.135**	**2.004.525**	98,8%	98,9%	**99,0%**
Uspecificeret *Unspecified*	23.058	21.433	**21.144**	1,2%	1,1%	**1,0%**
I alt ***In total***	1.855.915	1.960.568**	**2.025.669**	100%	100%	**100%**

[1] Kapaciteterne er opgjort som best-effort
[2] *Capacities are best-effort*

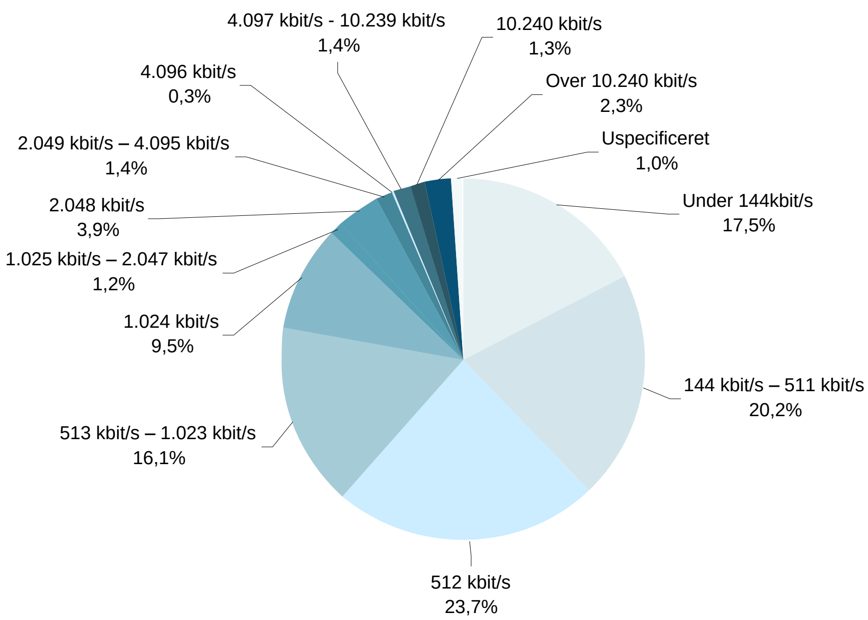
Figur 9. Bredbånd – abonnementer fordelt på downstreamkapacitet, første halvår 2008

Figure 9. Broadband – subscriptions by downstream capacity, first half of 2008



Figur 10. Bredbånd – abonnementer fordelt på upstreamkapacitet, første halvår 2008

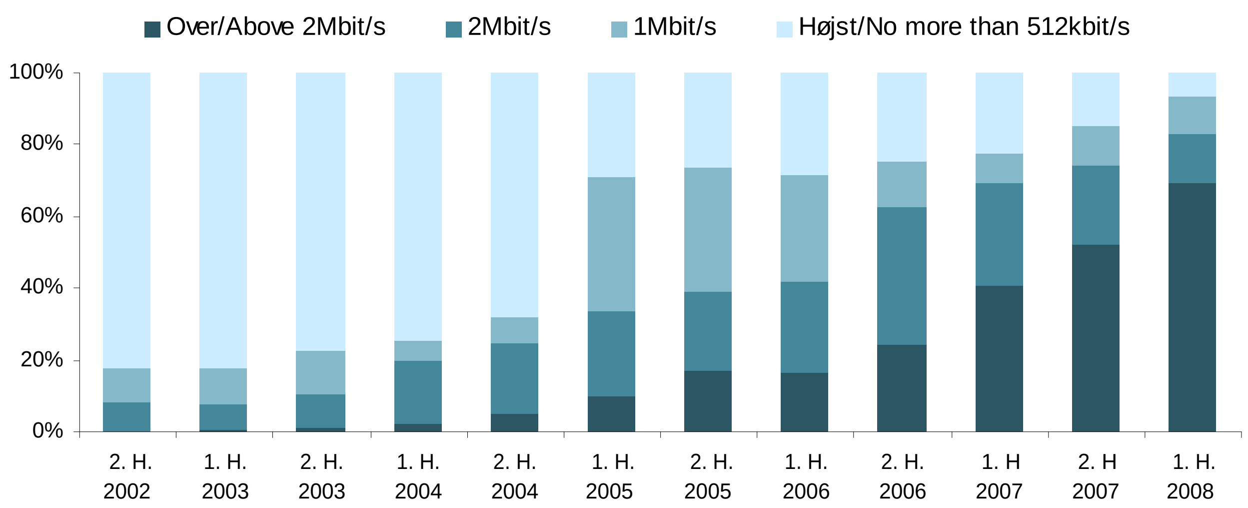
Figure 10. Broadband – subscriptions by upstream capacity, first half of 2008



Tabel 11. xDSL – abonnementer fordelt på downstreamkapacitet, 2007-2008
Table 11. xDSL – subscriptions by downstream capacity, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	239	338	**231**	0,0%	0,0%	**0,0%**
144 kbit/s – 511 kbit/s	143.425	84.278**	**42.413**	12,5%	7,0%	**3,4%**
512 kbit/s	115.112	95.204	**41.879**	10%	7,9%	**3,4%**
513 kbit/s – 1.023 kbit/s	991	485**	**5.799**	0,1%	0,0%**	**0,5%**
1.024 kbit/s	91.381	131.538**	**120.932**	8,0%	10,9%	**9,7%**
1.025 kbit/s – 2.047 kbit/s	28.647	25.742**	**27.740**	2,5%	2,1%	**2,2%**
2.048 kbit/s	301.457	241.821**	**142.533**	26,4%	20,0%	**11,4%**
2.049 kbit/s – 4.095 kbit/s	134.092	116.116	**109.795**	11,7%	9,6%	**8,8%**
4.096 kbit/s	148.111	289.174**	**379.560**	13,0%	24,0%	**30,4%**
4.097 kbit/s - 10.239 kbit/s	154.519	180.522	**294.682**	13,5%	15,0%	**23,6%**
10.240 kbit/s	7.020	9.224	**24.348**	0,6%	0,8%	**1,9%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	18.346	32.178	**59.904**	1,6%	2,7%	**4,8%**
I alt ***In total***	1.143.340	1.206.620**	**1.249.816**	100%	100,0%	**100,0%**

Figur 11. xDSL – abonnementer fordelt på downstreamkapacitet[1], 2002-2008
Figure 11. xDSL – subscriptions by downstream capacity[2], 2002-2008



[1] 1Mbit/s kategorien indeholder alle hastigheder over 512kbit/s op til 1Mbit/s og 2Mbit/s kategorien indeholder alle hastigheder over 1Mbit/s op til 2Mbit/s
[2] *The 1Mbit/s category contains all speeds above 512kbit/s up to 1Mbit/s and the 2Mbit/s category contains all speeds above 1Mbit/s up to 2Mbit/s.*

Tabel 12. xDSL – abonnementer fordelt på upstreamkapacitet, 2007-2008
Table 12. xDSL – subscriptions by upstream capacity, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	460.393	423.391	**248.543**	40,3%	35,1%	**19,9%**
144 kbit/s – 511 kbit/s	132.689	173.124**	**202.315**	11,6%	14,3%	**16,2%**
512 kbit/s	374.056	269.167	**339.981**	32,7%	22,3%	**27,2%**
513 kbit/s – 1.023 kbit/s	120.648	250.852**	**325.553**	10,6%	20,8%	**26,0%**
1.024 kbit/s	26.169	42.684**	**69.343**	2,3%	3,5%	**5,5%**
1.025 kbit/s – 2.047 kbit/s	13.915	17.465**	**22.760**	1,2%	1,5%	**1,8%**
2.048 kbit/s	2.994	10.632**	**13.519**	0,3%	0,9%	**1,1%**
2.049 kbit/s – 4.095 kbit/s	8.438	15.605	**23.589**	0,7%	1,3%	**1,9%**
4.096 kbit/s	38	45**	**333**	0,0%	0,0%	**0,0%**
4.097 kbit/s - 10.239 kbit/s	3.960	3.655	**3.785**	0,4%	0,3%	**0,3%**
10.240 kbit/s	-	-	**64**	-	-	**0,0%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	2	-	**31**	0,0%	-	**0,0%**
Uspecificeret bredbånd *Unspecified broadband*	38	-	-	0,0%	-	-
I alt ***In total***	1.143.340	1.206.620**	**1.249.816**	100%	100%	**100,0%**

Tabel 13. Kabelmodem – abonnementer fordelt på downstreamkapacitet, 2007-2008
Table 13. Cable modem – subscriptions by downstream capacity, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	2.112	572	**583**	0,4%	0,1%	**0,1%**
144 kbit/s – 511 kbit/s	132.712	8.529	**5.843**	24,9%	1,6%	**1,1%**
512 kbit/s	88.586	111.856	**1.915**	16,7%	20,6%	**0,4%**
513 kbit/s – 1.023 kbit/s	2.876	2.742	**902**	0,5%	0,5%	**0,2%**
1.024 kbit/s	180.933	106.542	**49.864**	34%	19,6%	**9,3%**
1.025 kbit/s – 2.047 kbit/s	170	42.529	**706**	0,0%	7,8%	**0,1%**
2.048 kbit/s	61.873	155.306	**264.589**	11,6%	28,6%	**49,4%**
2.049 kbit/s – 4.095 kbit/s	170	10.021	**421**	0,0%	1,8%	**0,1%**
4.096 kbit/s	45.373	49.089	**95.859**	8,5%	9,1%	**17,9%**
4.097 kbit/s - 10.239 kbit/s	12.420	34.628	**81.143**	2,3%	6,4%	**15,1%**
10.240 kbit/s	1.448	19.480	**11.405**	0,3%	3,6%	**2,1%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	1.720	986	**22.640**	0,3%	0,2%	**4,2%**
Uspecificeret bredbånd *Unspecified broadband*	1.568	-	-	0,3%	-	-
I alt over 144 kbit/s *Total above 144 kbit/s*	529.849**	541.708	**535.287**	99,3%	99,9%	**100%**
I alt *In total*	531.961	542.280	**535.870**	100%	100%	**100%**

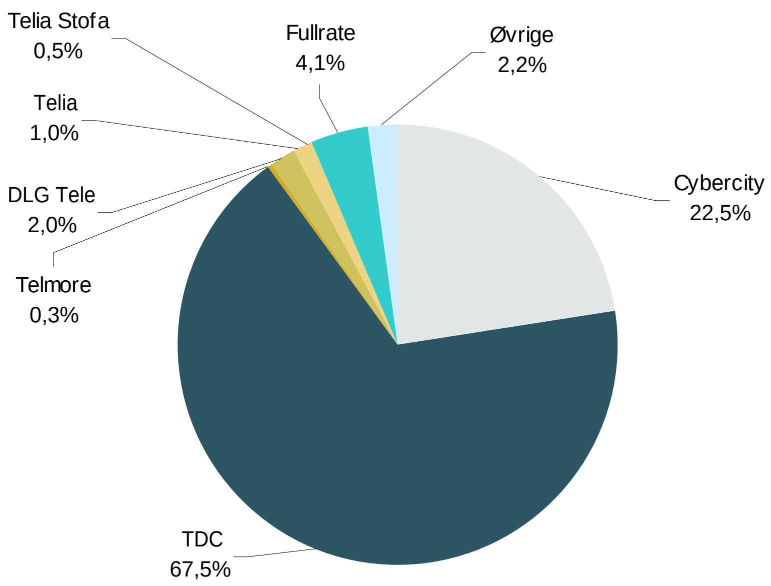
Tabel 14. Kabelmodem – abonnementer fordelt på upstreamkapacitet, 2007-2008
Table 14. Cable modem – subscriptions by upstream capacity, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	175.440	156.617	**100.034**	33,0%	28,9%	**18,7%**
144 kbit/s – 511 kbit/s	266.974	171.816	**192.103**	50,2%	31,7%	**35,8%**
512 kbit/s	76.743	191.685	**122.807**	14,4%	35,3%	**22,9%**
513 kbit/s – 1.023 kbit/s	491	94	**110**	0,1%	0,0%	**0,0%**
1.024 kbit/s	5.793	9.263	**103.247**	1,1%	1,7%	**19,3%**
1.025 kbit/s – 2.047 kbit/s	-	190	**-**	-	0,0%	**-**
2.048 kbit/s	3.174	10.456	**17.124**	0,6%	1,9%	**3,2%**
2.049 kbit/s – 4.095 kbit/s	170	1.072	**145**	0,0%	0,2%	**0,0%**
4.096 kbit/s	373	633	**1**	0,1%	0,1%	**0,0%**
4.097 kbit/s - 10.239 kbit/s	445	214	**298**	0,1%	0,0%	**0,1%**
10.240 kbit/s	620	211	**-**	0,1%	0,0%	**-**
Over 10.240 kbit/s *More than 10,240 kbit/s*	-	29	**1**	-	0,0%	**0,0%**
Uspecificeret bredbånd *Unspecified broadband*	1.568	-	**-**	0,3%	-	**-**
I alt ***In total***	531.791	542.280	**535.870**	100%	100%	**100%**

Tabel 15. xDSL – abonnementer fordelt på selskaber, 2007-2008
Table 15. xDSL – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Cybercity	192.461	212.995	**280.546**	16,8%	17,6%	**22,5%**
Tele2	65.378	59.638	-	5,7%	4,9%	-
DLG	..	22.897	**24.812**	..	1,9%	**2,0%**
Telia	..	8.811	**12.437**	..	0,7%	**1,0%**
Telia Stofa	..	6.576	**6.026**	..	0,5%	**0,5%**
TDC	803.876	830.406	**843.406**	70,3%	68,8%	**67,5%**
Telmore	-	-	**3.146**	-	-	**0,3%**
Fullrate	..	38.278	**51.460**	..	3,2%	**4,1%**
Øvrige[1] *Others*[1]	81.625**	27.019**	**27.752**	7,2%	2,3%	**2,2%**
xDSL i alt ***xDSL in total***	1.143.340	1.206.620**	**1.249.585**	100%	100%	**100,0%**

Figur 12. xDSL – abonnementer fordelt på selskaber, første halvår 2008
Figure 12. xDSL – subscriptions by company, first half of 2008

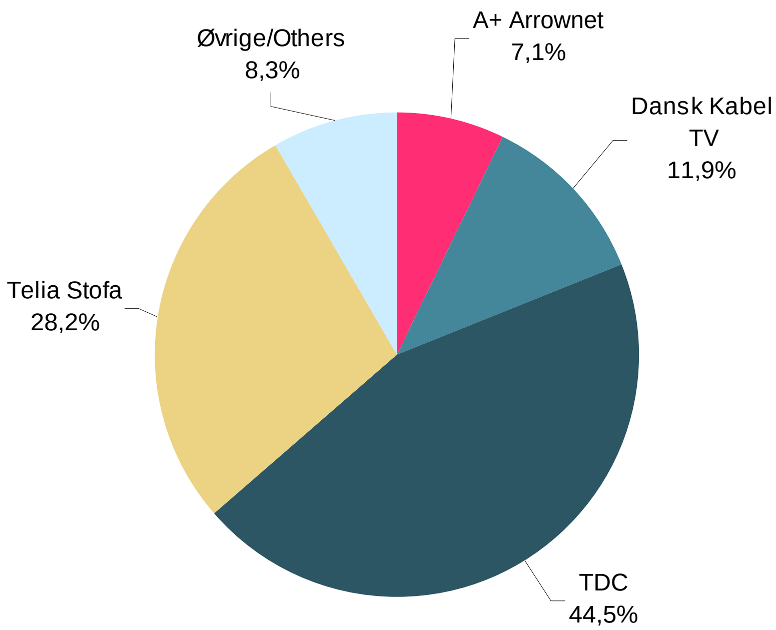


[1] Øvrige/*Others* (1. H. 2007): A+ Telecom, Andelsnet, Bo Data, Bolig:net, Cirque Erhverv, Comflex, CPH-Metronet, Dansk Bredbånd, Dansk Net, Danske Telecom, DLG, Dong Energy, Elro, Energi Randers, Fullrate, Hostline, Jay.net, Kabelfri, LIC, Mira Internet, NM Net, Orange Business Services, Segtel, Struer Net, Telia, Telia Stofa, T-Systems, UnoTel, Updata, Ventelo Webpartner, Vestnet. Øvrige/*Others* (2. H. 2007): Andels-net, A+ Telecom, Bo Data, Bolig:net, Cirque Erhverv, Comflex, Danske Telecom, Dansk Net, Dong Energy, Elro, Energi Randers, Hostline, Jay.net, LIC, Mira Internet, NM Net, Orange Business Services, Perspektiv Bredbånd, Struer Net, T-Systems, UnoTel, Updata, Ventelo, Vestnet. Øvrige/*Others* (1. H. 2008): A+ Telecom, Bo Data, Bolig:net, Cirque Erhverv, Comflex, Dansk Net, Danske Telecom, Dong Energy, Elro, Energi Randers, Hostline, Jay.net, LIC, NM Net, NoPayNet, Orange Business Services, Perspektiv Bredbånd, Segtel, Siminn, Struer Net, T-Systems, UnoTel, Updata, Vestnet.

Tabel 16. Kabelmodem – abonnementer fordelt på selskaber, 2007-2008
Table 16. Cable modem – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
A+ Arrownet	43.862	48.044	**38.101**	8,3%	8,9%	**7,1%**
Fascom	170	190	-	0,0%	0,0%	-
Dansk Kabel TV	60.068	62.280	**63.805**	11,3%	11,5%	**11,9%**
TDC	229.126	233.451	**238.580**	43,2%	43,0%	**44,5%**
Telia Stofa	156.434	155.802	**151.068**	29,5%	28,7%	**28,2%**
Øvrige[1] *Others[1]*	40.189	42.513	**44.316**	7,6%	7,8%	**8,3%**
I alt *In total*	529.849	542.280	**535.870**	100%	100%	**100%**

Figur 13. Kabelmodem – abonnementer fordelt på selskaber, første halvår 2008
Figure 13. Cable modem – subscriptions by company, first half of 2008



[1] Øvrige/*Others* (1. H. 2007): Antenneforeningen Vejen, Canal Digital, Comflex, Faaborg Vest Antenneforening, GVD Antenneforening, ka-net, Kjærgaard, Klarup Antenneforening, Nordby Antenneforening, Nordit, Næsby Antennelaug, Tune Kabelnet, Uafhængige bolignet og fællesantenneanlæg. Øvrige/*Others* (2. H. 2007) Antenneforeningen Vejen, Canal Digital, Comflex, Faaborg Vest Antenneforening, GVD Antenneforening, ka-net, Kjærgaard, Klarup Antenneforening, Nordby Antenneforening, Nordit, Næsby Antennelaug, Tune Kabelnet. Øvrige/*Others* (1. H. 2008): Antenneforeningen Vejen, Canal Digital, Comflex, Faaborg Vest Antenneforening, GVD Antenneforening, ka-net, Kjærgaard, Klarup Antenneforening, Nordby Antenneforening, Nordit, Næsby Antennelaug.

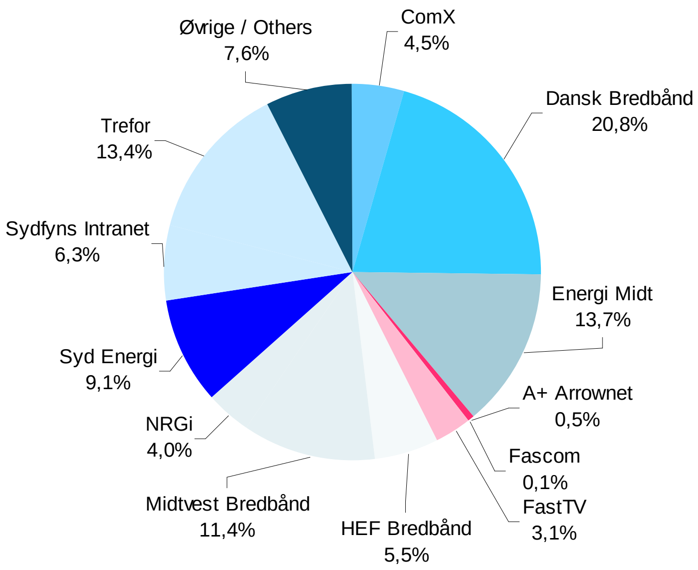
Tabel 17. Fibre-to-the-home (FTTH)– abonnementer fordelt på selskaber, 2007-2008
Table 17. Fibre-to-the-home (FTTH) – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007[1]	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
A+ Arrownet	…	..	**326**	…	..	**0,5%**
ComX	…	2.908	**3.055**	…	5,6%	**4,5%**
Dansk Bredbånd	…	11.768	**14.064**	…	22,6%	**20,8%**
Energi Midt	…	7.020	**9.282**	…	13,5%	**13,7%**
Fascom	…	..	**39**	…	..	**0,1%**
Fast TV	…	..	**2.077**	…	..	**3,1%**
NRGi	…	..	**2.733**	…	..	**4,0%**
HEF Bredbånd	…	2.347**	**3.715**	…	4,5%	**5,5%**
Midtvest Bredbånd	…	4.921	**7.697**	…	9,4%	**11,4%**
Syd Energi	…	3.225**	**6.197**	…	6,2%	**9,1%**
Sydfyns Intranet	…	4.585	**4.298**	…	8,8%	**6,3%**
Trefor	…	7.628	**9.112**	…	14,6%	**13,4%**
Øvrige[2] *Others[2]*	35.072	7.723**	**5.157**	…	14,8%**	**7,6%**
I alt *In total*	35.072	52.125**	**67.752**	…	100%	**100%**

[1] Grundet ny opgørelsesmetode har det ikke været muligt at foretage opdelingen for første halvår 2007
Due to a new method of analysis it has not been possible to make the company specific breakdown for the first half of 2007
[2] Øvrige/*Others* (1.H 2007): A+ Arrownet, Bredbånd Nord, Canal Digital, ComX, Dong Energy, Energi Fyn, Energi Horsens, Energi Midt, Fascom, FastTV, FTH Bredbånd, Galten Elværk, Himmerlands Elforsyning, Jay.net, Marielyst Fibernet, Midtvest Bredbånd, NEF Fonden, SEAS-NVE, Syd Energi, Sydfyns Intranet, Trefor. Øvrige/*Others* (2. H. 2007): A+ Arrownet, Bolig:net, Bredbånd Nord, Canal Digital, Cybercity, Energi Fyn, Energi Horsens, Energi Randers, Fascom, FastTV, Galten Elværk, Jay.net, Marielyst Fibernet, NEF Fonden, NRGi, Østjysk Energi. Øvrige/*Others* (1.H 2008): Antenneforeningen Vejen, Bolig:net, Bredbånd Nord, ConnectPartner, Cybercity, Dansk Net, Energi Horsens Energi Randers, Galten Elværk, Jay.net, Marielyst Fibernet, Østjysk Energi.

Figur 14. Fibre-to-the-home (FTTH) – abonnementer fordelt på selskaber, første halvår 2008

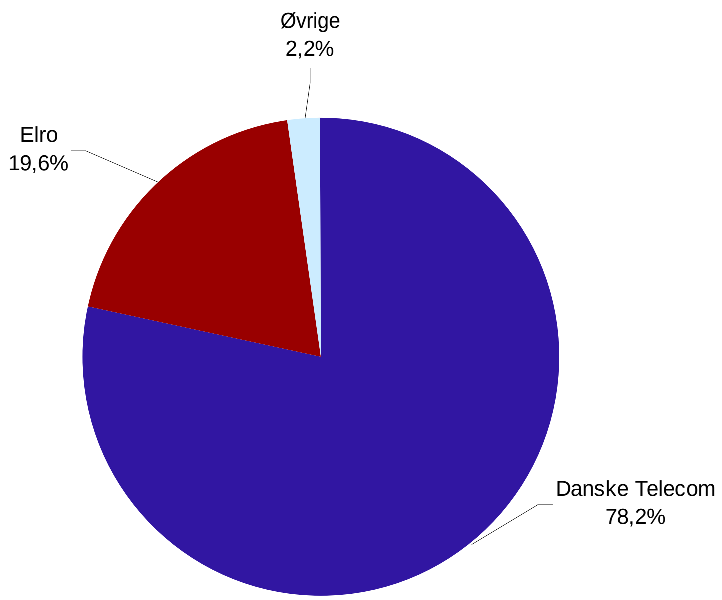
Figure 14. Fibre to the home – subscriptions by company, first half of 2008



Tabel 18. WiMAX[1] – abonnementer fordelt på selskaber, 2007-2008
Table 18. WiMAX[2] – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Danske Telecom	13.340	12.619	**12.129**	94,1%	90,9%	**78,2%**
Elro	489	866	**3.033**	3,5%	6,2%	**19,6%**
Øvrige[3] *Others[3]*	343	397	**346**	2,4%	2,9%	**2,2%**
I alt *In total*	14.172	13.882	**15.508**	100%	100%	**100%**

Figur 15. WiMAX – abonnementer fordelt på selskaber, første halvår 2008
Figure 15. WiMAX – subscriptions by company, first half of 2008

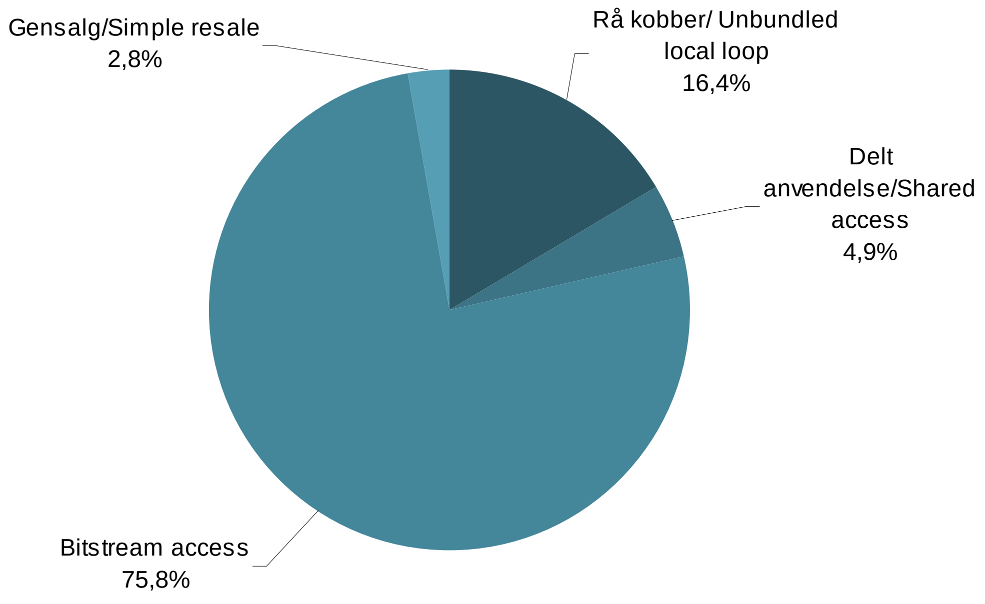


[1] Worldwide Interoperability for Microwave Access. Standard for trådløs adgang, som ikke kræver udsyn mellem terminal og basestation.
[2] *Worldwide Interoperability for Microwave Access. Standard for wireless access, that does not require visual range between terminal and base station.*
[3] Øvrige /*Others* (1.H. 2007): Nianet, Onfone, Prime Networks, Tele2. Øvrige/*Others* (2. H. 2007): Info-Connect, Nianet, Onfone, Prime Networks, Tele2. Øvrige/*Others* (1.H. 2008): Info-Connect, Nianet, NoPayNet, Onfone, Segtel, Tele2.

Tabel 19. xDSL – abonnementer fordelt på type, 2007-2008
Table 19. xDSL – subscriptions by type, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Rå kobber *Unbundled local loop*	151.118	177.759**	**205.318**	13,2%	14,7%**	**16,4%**
Delt anvendelse *Shared access*	63.821	63.984	**61.724**	5,6%	5,3%	**4,9%**
Bitstream access *Bitstream access*	899.729	933.107	**947.545**	78,7%	77,3%	**75,8%**
Gensalg *Simple resale*	28.672	31.770	**35.229**	2,5%	2,6%	**2,8%**
Baseret på andet net end TDC's *Based on other network than TDC*	-	-	-	-	-	-
xDSL i alt ***xDSL in total***	1.143.340	1.206.620**	**1.249.816**	100%	100%	**100%**

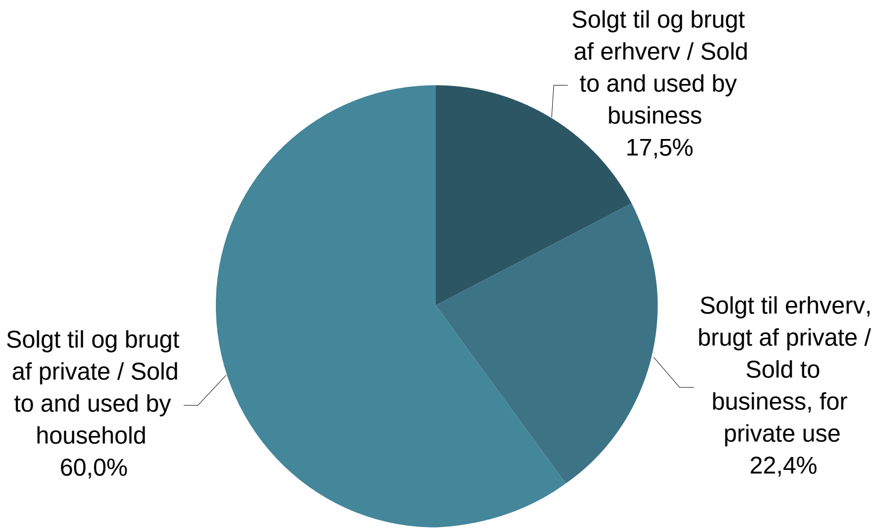
Figur 16. xDSL – abonnementer fordelt på type, første halvår 2008
Figure 16. xDSL – subscriptions by type, first half of 2008



Tabel 20. xDSL – bredbåndsabonnementer fordelt på kundegruppe, 2007-2008
Table 20. xDSL – broadband subscriptions by customer, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Solgt til og brugt af erhverv *Sold to and used by business*	203.382	216.795**	**219.251**	17,6%	18,0%	**17,5%**
Solgt til erhverv, brugt af private *Sold to business, for household use*	221.297	270.227	**280.500**	19,2%	22,4%	**22,4%**
Solgt til og brugt af private *Sold to and used by households*	730.395	719.600	**749.834**	63,2%	59,6%	**60,0%**
I alt fordelt *Total reported*	1.155.074	1.206.622**	**1.249.585**	100%	100%	**100%**
Uoplyst[1] *Unknown*[2]	11.973**	340**	**0**	•	•	•
xDSL bredbånd i alt *xDSL broadband in total*	1.143.101**	1.206.282**	**1.249.585**	•	•	•

Figur 17. xDSL – abonnementer fordelt på kundegruppe, første halvår 2008
Figure 17. xDSL – subscriptions by customer, first half of 2008



[1] Enkelte udbydere har yderligere opdelt xDSL-abonnementer med downstreamkapacitet under 144 kbit/s.
[2] *Some providers have specified xDSL-subscriptions with downstream capacity below 144 kbit/s.*

Tabel 21. Faste kredsløb – abonnementer fordelt på kapacitet, 2007-2008
Table 21. Leased lines – subscriptions by capacity, 2007-2008

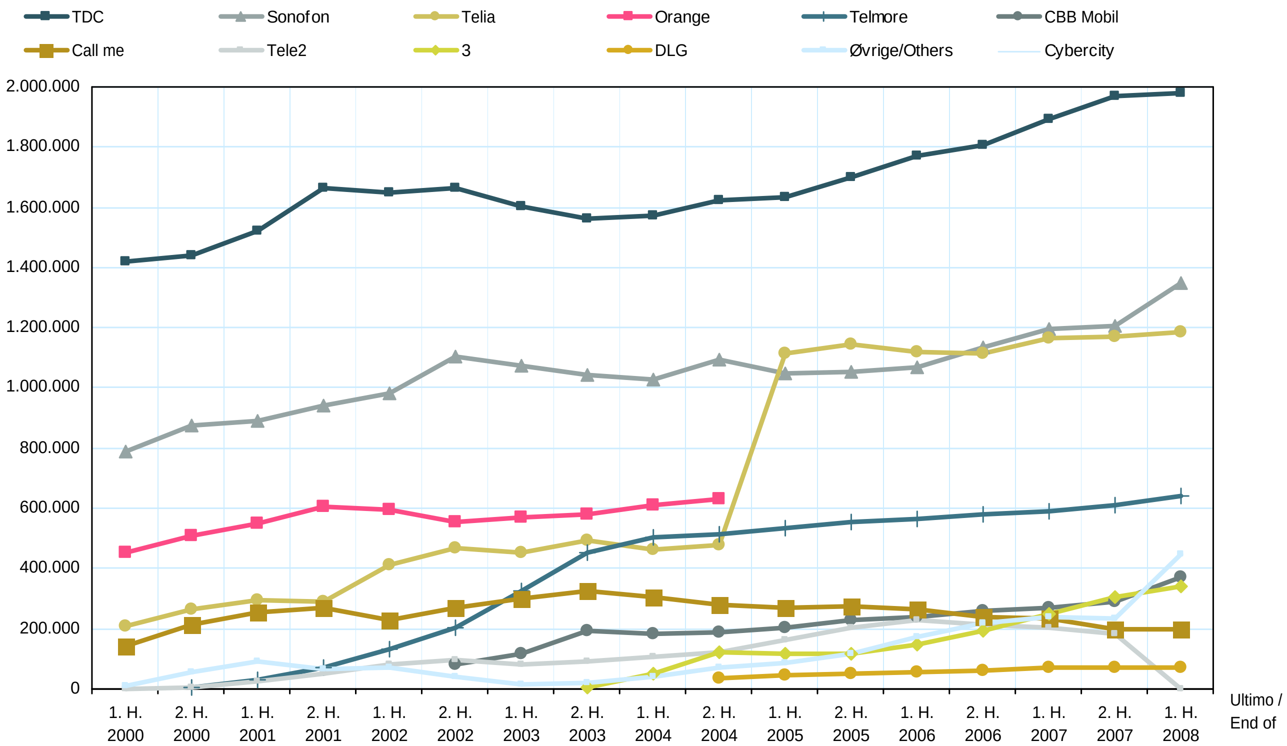
	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Under 144 kbit/s *Less than 144 kbit/s*	295	337	**362**	3,8%	3,8%**	**3,8%**
144 kbit/s – 511 kbit/s	275	301**	**307**	3,6%	3,4%**	**3,2%**
512 kbit/s	553	544	**470**	7,2%	6,2%**	**4,9%**
513 kbit/s – 1.023 kbit/s	269	285**	**288**	3,5%	3,3%**	**3,0%**
1.024 kbit/s	45	91**	**120**	0,6%	1,0%**	**1,2%**
1.025 kbit/s – 2.047 kbit/s	274	151**	**126**	3,5%	1,7%**	**1,3%**
2.048 kbit/s	4670	5.191**	**5.441**	60,5%	59,3%**	**56,6%**
2.049 kbit/s – 4.095 kbit/s	112	35	**31**	1,5%	0,4%	**0,3%**
4.096 kbit/s	62	178**	**169**	0,8%	2,0%**	**1,8%**
4.097 kbit/s - 10.239 kbit/s	57	102	**77**	0,7%	1,2%	**0,8%**
10.240 kbit/s	68	210	**965**	0,9%	2,4%**	**10,0%**
Over 10.240 kbit/s *More than 10,240 kbit/s*	1.040	1.333	**1.258**	13,5%	15,2%**	**13,1%**
I alt ***In total***	7.720	8.758**	**9.614**	100%	100%	**100%**

Tabel 22. Mobiltelefoni – abonnementer[1] og markedsandele, 2007-2008
Table 22. Mobile telephony – subscriptions[2] and market shares, 2007-2008

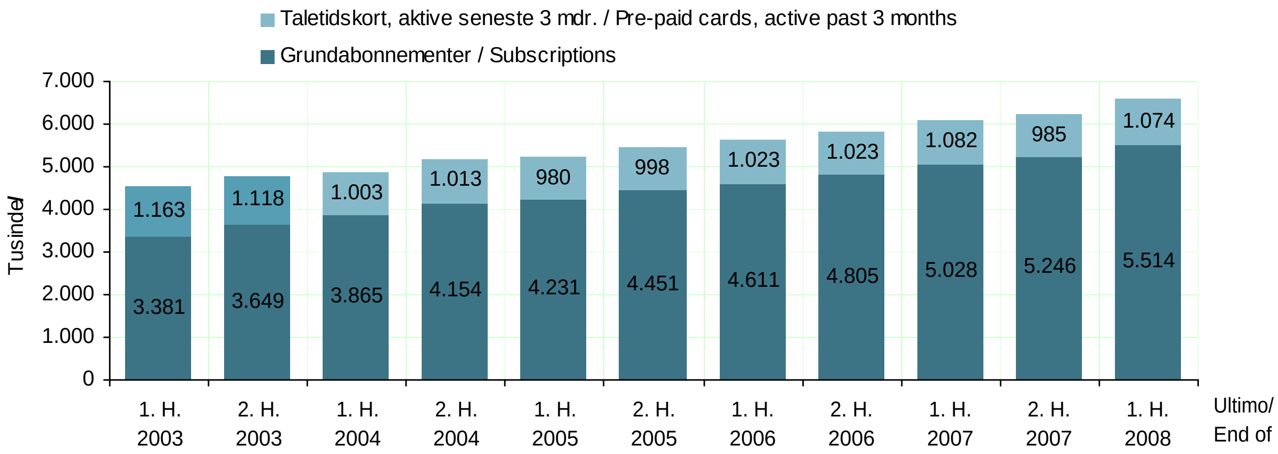
	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	248.937	304.388	**340.335**	4,1%	4,9%	**5,2%**
CBB Mobil	272.164	291.293	**371.824**	4,5%	4,7%	**5,6%**
Cybercity	…	2.152	**6.884**	…	0%	**0,1%**
Sonofon	1.195.708	1.204.224	**1.349.846**	19,6%**	19,3%	**20,5%**
Tele2	201.156	184.354	-	3,3%	3,0%	-
Call me	234.427	196.201	**196.519**	3,8%**	3,1%	**3,0%**
DLG	70.826	71.677	**72.315**	1,2%	1,1%	**1,1%**
Telia	1.165.513	1.168.779	**1.184.532**	19,1%**	18,7%	**18,0%**
TDC	1.894.056	1.969.261	**1.981.688**	31,0%**	31,6%**	**30,1%**
Telmore	592.818	610.451	**640.657**	9,7%**	9,8%	**9,7%**
Øvrige[3] *Others*[3]	237.149	234.270**	**447.125**	3,9%	3,8%	**6,8%**
I alt ***In total***	6.112.754	6.237.050**	**6.591.725**	100%	100%	**100%**
- Heraf taletidskort[4] *- Of which pre-paid cards*[5]	1.082.225	984.509**	**1.073.669**	17,70%	15,90%	**16,3%**

[1] Omfatter GSM, GPRS og UMTS, men er eksklusiv rene dataabonnementer i form af GPRS-abonnementer. Inklusive aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".
[2] *Comprises GSM, GPRS and UMTS, but are excluding stand alone GPRS data subscriptions. Including active pre-paid cards. A pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded within the past 3 months.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, ACN, airtalk, Barablu, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Dansk Beredskabskommunikation, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, TetraStar, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Barablu, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Dansk Beredskabskommunikation, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Barablu, Basit, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Dansk Beredskabskommunikation, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.
[4] Omfatter kun aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".
[5] *Active pre-paid cards only. A pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded within the past 3 months.*

Figur 18. Mobiltelefoni – abonnementer[1] fordelt på selskaber, 2000-2008
Figure 18. Mobile telephony – subscriptions[2] by companies, 2000-2008



Figur 19. Mobiltelefoni – abonnementer[3], 2003-2008
Figure 19. Mobile telephony – subscriptions[4], 2003-2008



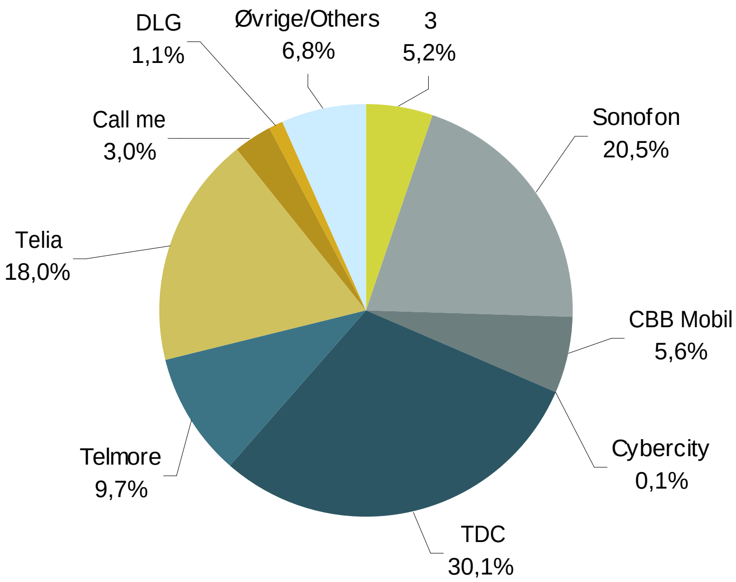
[1] Omfatter GSM, GPRS og UMTS, men er eksklusiv rene GPRS dataabonnementer og inkluderer taletidskort. Til og med 1. halvår 2000 inkluderes alle taletidskort. Fra 2. halvår 2000 til og med 2. halvår 2002 inkluderes kun taletidskort, der har været aktive de seneste 12 måneder. I 2003 inkluderes kun taletidskort, der har været aktive de seneste 6 måneder. Fra og med 2004 inkluderes kun taletidskort, der har været aktive de seneste 3 måneder. Et taletidskort betragtes frem til og med 2003 som aktivt, hvis der har været foretaget udgående opkald eller "genopfyldning". Fra og med 2004 anses et taletidskort som aktivt, hvis der har været ind- eller udgående trafik eller har været foretaget "genopfyldning".

[2] *Comprises GSM, GPRS and UMTS, but are excluding stand alone GPRS data subscriptions. including pre-paid cards. Until and including first half-year of 2000 all pre-paid cards are included. From second half-year of 2000 until and including second half-year of 2002 only pre-paid cards that have been active within the past 12 months are included. Pre-paid cards that have been active within the past 6 months are included in 2003. As of 2004 only pre-paid cards, that have been active within the past 3 months are included. Until and including 2003, a pre-paid card is defined as active if there has been outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded. As of 2004 a pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded.*

[3] Omfatter GSM, GPRS og UMTS.

[4] *Comprises GSM, GPRS and UMTS.*

Figur 20. Mobiltelefoni – abonnementer[1], markedsandele første halvår 2008
Figure 20. Mobile telephony – subscriptions[2], market shares, first half of 2008

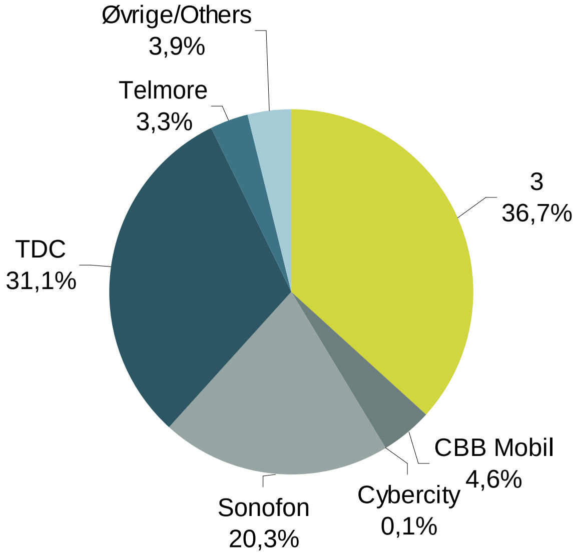


[1] Omfatter GSM, GPRS og UMTS, men er eksklusiv rene dataabonnementer i form af GPRS-abonnementer.
[2] *Comprises GSM, GPRS and UMTS, but are excluding stand alone GPRS data subscriptions.*

Tabel 23. UMTS – abonnementer og markedsandele, 2007-2008
Table 23. UMTS – subscriptions and market shares, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	248.937	300.105	**340.335**	50,7%	45,0%	**36,7%**
CBB Mobil	13.392	23.236	**42.919**	2,7%	3,5%	**4,6%**
Cybercity	-	234	**793**	-	0,0%	**0,1%**
Sonofon	75.541	118.030	**188.349**	15,4%	17,7%	**20,3%**
TDC	136.977	201.295	**288.596**	27,9%	30,2%	**31,1%**
Telmore	15.894	23.144	**30.921**	3,2%	3,5%	**3,3%**
Øvrige[1] *Others[1]*	367	134	**36.404**	0,1%	0,0%	**3,9%**
I alt *In total*	491.108	666.178	**928.317**	100%	100%	**100%**
- Heraf taletidskort[2] *- Of which pre-paid cards[3]*	18.049	20.619	**33.379**	3,7%	3,1%	**3,6%**

Figur 21. UMTS – markedsandele, første halvår 2008
Figure 21. UMTS – market shares, first half of 2008

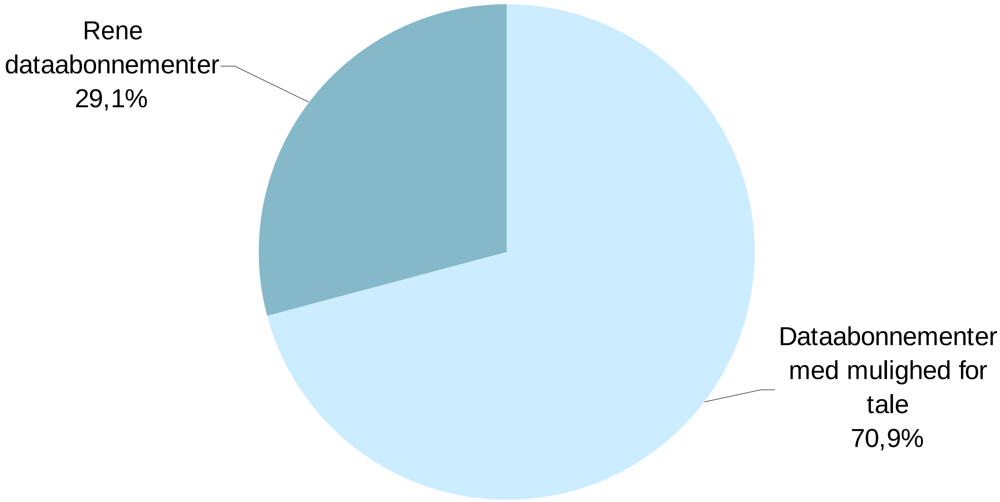


[1]Øvrige/*Others* (1. H. 2007): DLG, Callme. Øvrige/*Others* (2. H. 2007): Energi Randers, Happiimobil, L'EASY. Øvrige/*Others* (1. H. 2008): Call me, Energi Randers, Happiimobil, L'EASY, Telia.
[2] Omfatter kun aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".
[3] *Active pre-paid cards only. A pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded within the past 3 months.*

Tabel 24. Mobilt bredbånd[1], efter abonnementsform, 2007- 2008
Table 24. Mobile broadband[2], by subscription type, 2007- 2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Dataabonnementer med mulighed for tale[3] *Data subscriptions, which also allow speech[4]*	…	…	**398.578**	…	…	**70,9%**
Rene dataabonnementer[5] *Data-only subscriptions[6]*	…	…	**163.291**	…	…	**29,1%**
I alt *In total*	…	333.112	**561.869**	…	…	**100%**

Figur 22. Mobilt bredbånd[1], efter abonnementsform, 1. halvår 2008
Figure 22. Mobile broadband[2] by subscription type, first half of 2008



[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*
[3] Med dataabonnementer med mulighed for tale menes abonnementer til mobiltelefoner, som tillader både tale og datatrafik.
4 Subscriptions which allow voice calls in addition to the exchange of data traffic - subscriptions that use both speech and data on a mobile device
[5] Med rene dataabonnementer menes abonnementer til USB-dongles eller datakort til computere, som kun tillader datatrafik.
6 Subscriptions which allow exchange of data traffic only, is defined as subscriptions only designed for data traffic on a mobile device via USB-dongles or data cards for computers.

Tabel 25. Mobilt bredbånd[1], databonnementer med mulighed for tale[2], markedsandele første halvår 2008

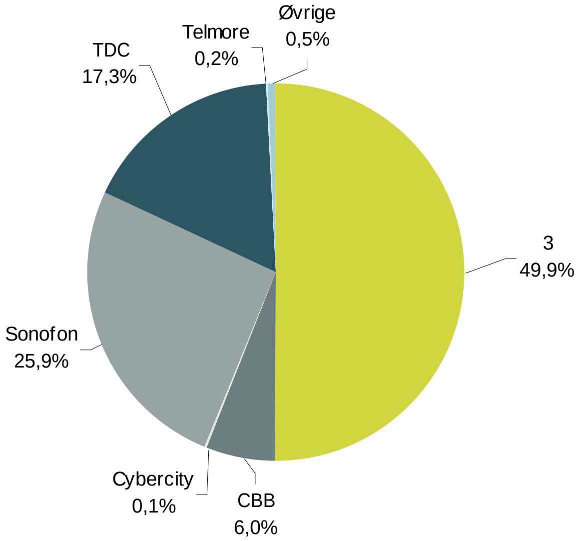
Table 25. Mobile broadband[3], data subscriptions which also allow speech[4], market shares first half of 2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	…	…	**198.957**	…	…	**49,9%**
CBB Mobil	…	…	**23.966**	…	…	**6,0%**
Cybercity	…	…	**489**	…	…	**0,1%**
Sonofon	…	…	**103.266**	…	…	**25,9%**
TDC	…	…	**69.000**	…	…	**17,3%**
Telmore	…	…	**810**	…	…	**0,2%**
Øvrige[5] *Others*[5]	…	…	**2.090**	…	…	**0,5%**
I alt *In total*	…	…	**398.578**	…	…	**100%**

[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] Med dataabonnementer med mulighed for tale menes abonnementer til mobiltelefoner, som tillader både tale og datatrafik.
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*
[4] Subscriptions which allow voice calls in addition to the exchange of data traffic - subscriptions that use both speech and data on a mobile device.
[5] Øvrige/*Others* (1.H. 2008): Call me, L'Easy, Nordisk Mobiltelefon, Siminn.

Figur 23. Mobilt bredbånd[1], databonnementer med mulighed for tale[2], markedsandele første halvår 2008

Figure 23. Mobile broadband[3], data subscriptions which also allow speech[4], market shares first half of 2008



[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] Med dataabonnementer med mulighed for tale menes abonnementer til mobiltelefoner, som tillader både tale og datatrafik.
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*
[4] Subscriptions which allow voice calls in addition to the exchange of data traffic - subscriptions that use both speech and data on a mobile device.

Tabel 26. Mobilt bredbånd[1], rene dataabonnementer[2], markedsandele første halvår 2008

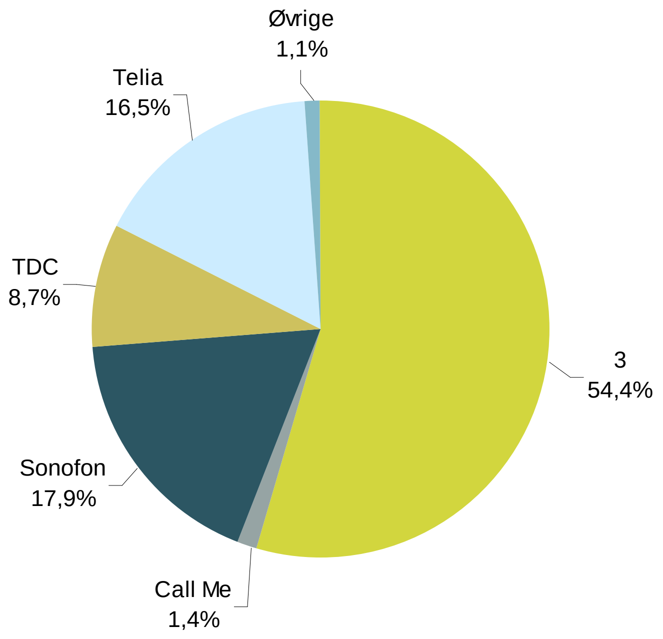
Table 26. Mobile broadband[3], data-only subscriptions[4], market shares first half of 2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	…	…	**88.773**	…	…	**54,4%**
Call me	…	…	**2.363**	…	…	**1,4%**
Sonofon	…	…	**29.276**	…	…	**17,9%**
TDC	…	…	**14.164**	…	…	**8,7%**
Telia	…	…	**26.866**	…	…	**16,5%**
Øvrige[5] *Others*[5]	…	…	**1.849**	…	…	**1,1%**
I alt *In total*	…	…	**163.291**	…	…	**100%**

[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] Med rene dataabonnementer menes abonnementer til USB-dongles eller datakort til computere, som kun tillader datatrafik.
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*
[4] *Subscriptions which allow exchange of data traffic only, is defined as subscriptions only designed for data traffic on a mobile device via USB-dongles or data cards for computers.*
[5] Øvrige/*Others* (1.H. 2008): Energi Randers, LIC, Nordisk Mobiltelefon.

Figur 24. Mobilt bredbånd[1], rene dataabonnementer[2], markedsandele første halvår 2008

Figure 24. Mobile broadband[3], data-only subscriptions[4], market shares first half of 2008



[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS

[2] Med rene dataabonnementer menes abonnementer til USB-dongles eller datakort til computere, som kun tillader datatrafik.

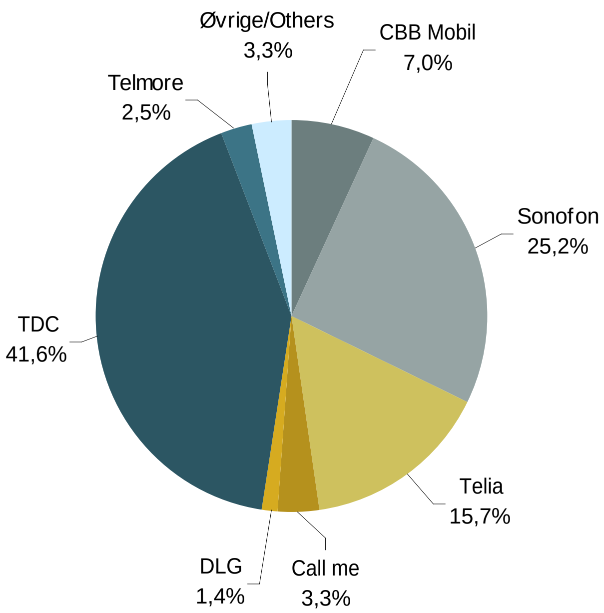
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*

[4] *Subscriptions which allow exchange of data traffic only, is defined as subscriptions only designed for data traffic on a mobile device via USB-dongles or data cards for computers.*

Tabel 27. GPRS – abonnementer og markedsandele, 2007-2008
Table 27. GPRS – subscriptions and market shares, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
CBB Mobil	242.712	269.547	**364.388**	4,9%	5,3%	**7,0%**
Sonofon	1.147.859	1.167.907	**1.313.632**	23,3%	23,1%	**25,2%**
Tele2	201.156	184.354	**-**	4,1%	3,7%	**-**
Telia	808.675	802.920	**819.586**	16,4%	15,9%	**15,7%**
Call me	181.811	166.829	**173.073**	3,7%	3,3%	**3,3%**
DLG	70.826	71.677	**72.315**	1,4%	1,4%	**1,4%**
TDC	2.020.978	2.112.438	**2.170.860**	40,9%	41,8%	**41,6%**
Telmore	117.611	127.105	**132.620**	2,4%	2,5%	**2,5%**
Øvrige[1] *Others*[1]	145.843	147.933	**172.318**	3,0%	2,9%	**3,3%**
I alt *In total*	4.937.471	5.050.710	**5.218.792**	100%	100%	**100%**

Figur 25. GPRS – abonnementer, markedsandele, første halvår 2008
Figure 25. GPRS – subscriptions, market shares, first half of 2008



[1] Øvrige/*Others* (1. H. 2007): ACN, airtalk, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, GAFFA Mobil, L'EASY, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, FDE Teletank, GAFFA Mobil, Happiimobil, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Basit, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, GAFFA Mobil, Happiimobil, M1, Mtel, MVB Mobil, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

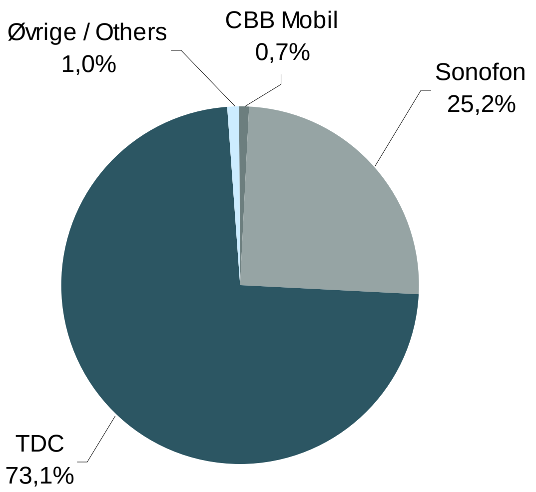
Tabel 28. TETRA[1] – abonnementer og markedsandele, 2007-2008
Table 28. TETRA[1] – subscriptions and market shares, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Dansk Beredskabskommunikation	2.451	2.431	**2.439**	94,7%	100%	**100%**
Øvrige[2] *Others*[2]	136	-	-	5,3%	-	-
I alt *In total*	2.587	2.431	**2.439**	100%	100%	**100%**

Tabel 29. Telemetri – abonnementer og markedsandele, 2007-2008
Table 29. Telemetry – subscriptions and market shares, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
CBB Mobil	1.161	1.610	**1.889**	0,8%	0,9%	**0,7%**
Sonofon	13.837	35.910	**65.203**	9,7%	19,6%	**25,2%**
TDC	126.922	143.177	**189.172**	88,5%	78,2%	**73,1%**
Øvrige[3] *Others*[3]	1.430	2.413	**2.593**	1,0%	1,3%	**1,0%**
I alt *In total*	143.350	183.110	**258.857**	100%	100%	**100%**

Figur 26. Telemetri – abonnementer, markedsandele, første halvår 2008
Figure 26. Telemetry – subscriptions, market shares, first half of 2008

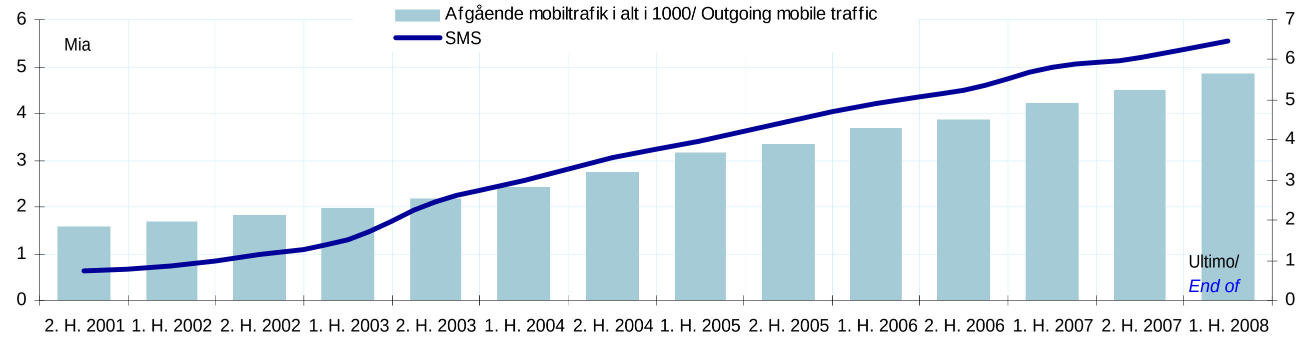


[1] Terrestrial Trunked Radio.
[2] Øvrige/*Others* (1. H 2007): TetraStar.
[3] Øvrige/*Others* (1. H 2007): Telia. Øvrige/*Others* (2. H. 2007): Telia. Øvrige/*Others* (1. H. 2008): Telia.

Tabel 30. Mobiltelefoni – afgående trafik[1], 2007-2008
Table 30. Mobile telephony – outgoing traffic[2], 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	243.454	264.474	**278.796**	5,8%	5,9%	**5,8%**
CBB Mobil	137.215	147.072	**181.175**	3,3%	3,3%	**3,7%**
Cybercity	-	798	**2.815**	-	0,0%	**0,1%**
Call me	117.245	111.384	**113.057**	2,8%	2,5%	**2,3%**
DLG	33.860	36.198	**37. 132**	0,8%	0,8%	**0,8%**
Sonofon	980.205	996.784	**1.113.485**	23,2%	22,2%	**23,0%**
TDC	1.297.904	1.365.585	**1.395.310**	30,7%	30,4%**	**28,9%**
Tele 2	68.297	73.400	-	1,6%	1,6%	-
Telia	872.464	966.755	**1.086.147**	20,7%	21,5%**	**22,5%**
Telmore	361.748	384.685**	**433.560**	8,6%	8,6%**	**9,0%**
Øvrige[3] *Others[3]*	109.141	149.355**	**189.745**	2,6%	3,3%**	**3,9%**
Afgående mobiltrafik i alt ***Outgoing mobile traffic in total***	4.221.534	4.496.491**	**4.831.624**	100%	100%	**100%**

Figur 27. Mobiltrafik og sendte SMS-beskeder[4], 2001-2008
Figure 27 Mobile traffic and SMS sent[5], 2001-2008

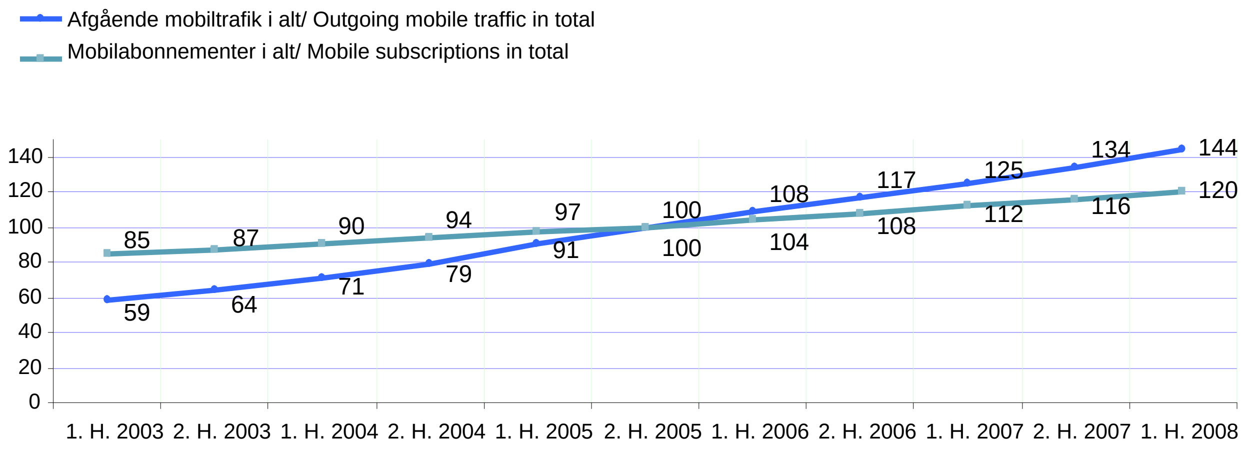


[1] Omfatter trafik fra GSM og UMTS.
[2] *Comprises traffic from GSM and UMTS.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, ACN, airtalk, Barablu, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telefin, Telsome, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Barablu, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Barablu, Basit, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.
[4] For SMS-tallene se tabel 37.
[5] *See Table 37 regarding data on SMS sent.*

Tabel 31. Mobiltelefoni – abonnementer[1] og mobiltrafik 2005-2008
Table 31. Mobile telephony – subscriptions[2] and traffic 2005-2008

Ultimo / *End of*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Mobilabonnementer *Mobile subscriptions*	5.449.206	5.633.998	5.828.157	6.112.754	6.237.050**	**6.591.725**
Indeks, 2. H. 2005=100[3] *Index, 2. H. 2005=100[4]*	100	104**	108**	112**	116**	**120**
Mobiltrafik (1.000 minutter) *Mobile traffic (1.000 minuts)*	3.341.307	3.692.983	3.875.602	4.221.534	4.496.491**	**4.831.624**
Indeks, 2. H. 2005=100[3] *Index, 2. H. 2005=100[4]*	100	108**	117**	125**	134**	**144**

Figur 28. Mobiltelefoni – abonnementer[1] og mobiltrafik, 2003-2008[3]
Figure 28. Mobile telephony – subscriptions[2] and traffic 2003-2008[4]

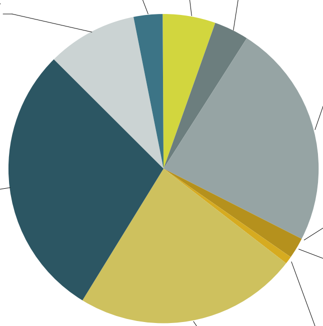


[1] Omfatter GSM, GPRS og UMTS, men er eksklusiv rene dataabonnementer i form af GPRS-abonnementer. inklusive aktive taletidskort, ultimo perioden. Et taletidskort anses som aktivt, hvis der indenfor de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning". Indekseringen er foretaget ud fra hvert halvårs gennemsnitlige antal mobilabonnementer.
[2] *Comprises GSM, GPRS and UMTS subscriptions including active pre-paid cards at the end of each period. Pre-paid card is defined as active if there in the past 3 months has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded. Indexing is based on average number of mobile subscriptions each half-year.*
[3] Baseret på to halvårs bevægeligt gennemsnit
[4] *Based on two six-months moving average*

Tabel 32. Mobiltelefoni[1] – afgående indlandstrafik, 2007-2008
Table 32. Mobile telephony[2] – outgoing domestic traffic, 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H.2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	236.208	245.120	**258.456**	5,8%	5,7%	**5,6%**
CBB Mobil	132.253	141.342	**166.530**	3,2%	3,3%	**3,6%**
Cybercity	-	781	**2.754**	-	0,0%	**0,1%**
Sonofon	947.807	960.022	**1.075.178**	23,2%	22,2%**	**23,2%**
Tele 2	62.446	63.235	-	1,5%	1,5%	-
Call me	114.088	107.985	**110.331**	2,8%	2,5%	**2,4%**
Telia	858.022	949.055	**1.068.265**	21,0%	22,0%**	**23,1%**
DLG	33.013	35.148	**36.255**	0,8%	0,8%	**0,8%**
TDC	1.246.890	1.311.518	**1.339.426**	30,6%	30,4%**	**28,9%**
Telmore	356.777	381.491	**430.350**	8,8%	8,8%**	**9,3%**
Øvrige[3] *Others[3]*	91.871	123.342**	**146.781**	2,3%	2,9%**	**3,2%**
I alt ***In total***	4.079.375	4.319.040**	**4.634.327**	100%	100%	**100%**

Figur 29. Afgående indenlandsk mobiltrafik[1] – markedsandele, første halvår 2008
Figure 29. Outgoing domestic traffic[2] – market shares, first half of 2008



---

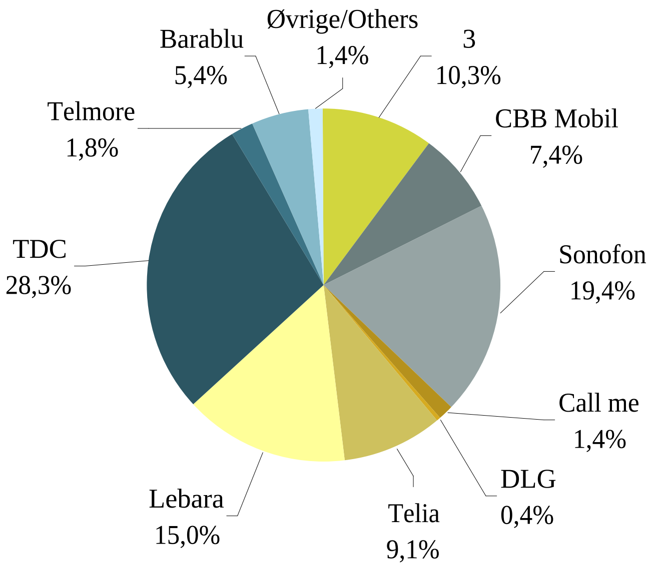
[1] Omfatter trafik fra GSM/UMTS og IP-telefoni
[2] *Including traffic from GSM/UMTS and IP-Telephony.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom ACN, airtalk, Barablu, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telefin, Telsome, UnoTel, Ventelo.
Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Barablu, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, Ventelo, We Mobile.
Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Barablu, Basit, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

Tabel 33. Mobiltelefoni[1] – afgående udlandstrafik, 2007-2008
Table 33. Mobile telephony[2] – outgoing international traffic, 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	7.246	19.354	**20.340**	5,1%	10,9%**	**10,3%**
Lebara	14.164	23.369	**29.558**	10,0%	13,2%**	**15,0%**
Barablu	-	-	**10.712**	-	-	**5,4%**
CBB Mobil	4.962	5.731	**14.645**	3,5%	3,2%**	**7,4%**
Cybercity	-	16	**61**	-	0,0%	**0,0%**
Tele2	5.851	10.165	-	4,1%	5,7%**	-
Sonofon	32.398	36.763	**38.307**	22,8%	20,7%**	**19,4%**
Call me	3.157	3.399	**2.726**	2,2%	1,9%	**1,4%**
Telia	14.443	17.700	**17.882**	10,2%	10,0%**	**9,1%**
DLG	847	1.050	**878**	0,6%	0,6%	**0,4%**
TDC	51.014	54.067	**55.884**	35,9%	30,5%**	**28,3%**
Telmore	4.971	3.193**	**3.609**	3,5%	1,8%**	**1,8%**
Øvrige[3] *Others[3]*	3.107	2.644**	**2.695**	2,2%	1,5%**	**1,4%**
I alt ***In total***	142.160	177.451**	**197.297**	100%	100%	**100%**

[1] Omfatter trafik fra GSM/UMTS og IP-telefoni.
[2] *Including traffic from GSM/UMTS and IP telephony.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, ACN, airtalk, Barablu, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, IDT, L'EASY, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telefin, Telsome, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Barablu, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

Figur 30. Afgående udlands mobiltrafik[1]– markedsandele, første halvår 2008
Figure 30. Outgoing international mobile traffic[2] – market shares, first half of 2008



---

[1] Omfatter trafik fra GSM/UMTS og IP-telefoni
2 Including traffic from GSM/UMTS and IP telephony

Tabel 34. UMTS – afgående trafik, 2007-2008
Table 34. UMTS – outgoing traffic, 2007-2008

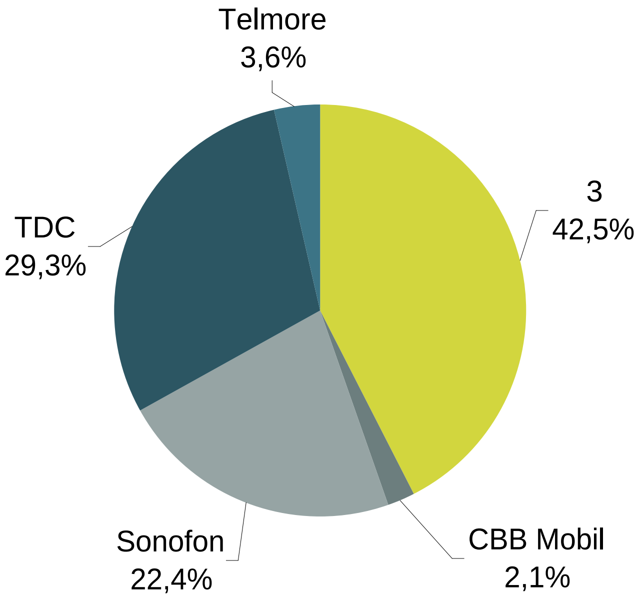
	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	243.454	264.205	**277.812**	68,1%	55,3%	**43,6%**
CBB Mobil	3.357	7.318	**13.415**	0,9%	1,5%	**2,1%**
Cybercity	-	62	**301**	-	0,0%	**0,0%**
Sonofon	38.109	75.246	**139.348**	10,7%	15,7%	**21,9%**
TDC	62.698	111.805	**183.847**	17,5%	23,4%	**28,9%**
Telmore	9.702	19.214**	**22.036**	2,7%	4,0%**	**3,5%**
Øvrige[1] *Others*[1]	152**	67	**287**	0,0%	0,0%	**0,0%**
Afgående UMTS-trafik i alt ***Outgoing UMTS traffic in total***	357.472	477.917**	**637.049**	100%	100%	**100%**

Tabel 35. UMTS – afgående indlandstrafik, 2007-2008
Table 35. UMTS – outgoing domestic traffic, 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	236.208	244.851	**257.472**	68,2%	54,3%	**42,5%**
CBB Mobil	3.209	7.024	**12.871**	0,9%	1,6%	**2,1%**
Cybercity	-	61	**296**	-	0,0%	**0,0%**
Sonofon	36.963	71.775	**135.870**	10,7%	15,9%	**22,4%**
TDC	60.218	107.878	**177.673**	17,4%	23,9%	**29,3%**
Telmore	9.566	19.023	**21.765**	2,8%	4,2%	**3,6%**
Øvrige[2] *Others*[2]	152**	67	**285**	0,0%	0,0%	**0,0%**
I alt ***In total***	346.315	450.679	**606.233**	100%	100%	**100%**

[1] Øvrige/*Others* (1. H. 2007): Call me, DLG, L'EASY, Øvrige/*Others* (2. H. 2007): Call me, DLG, Energi Randers. Øvrige/*Others* (1. H. 2008): Call me, DLG, Energi Randers.
[2] Øvrige/*Others* (1. H. 2007): Call me, DLG, L'EASY, Øvrige/*Others* (2. H. 2007): Call me, DLG, Energi Randers. Øvrige/*Others* (1. H. 2008): Call me, DLG, Energi Randers.

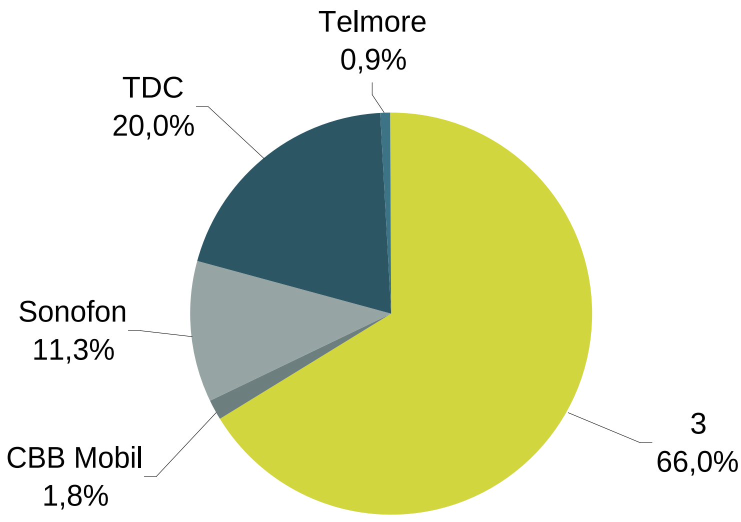
Figur 31. Afgående indlands UMTS-trafik – markedsandele, første halvår 2008
Figure 31. Outgoing domestic UMTS traffic – market shares, first half of 2008



Tabel 36. UMTS – afgående udlandstrafik, 2007-2008
Table 36. UMTS – outgoing international traffic, 2007-2008

	Afgående trafik (1.000 min.) *Outgoing traffic (1,000 minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	7.246	19.354	**20.340**	65,0%	71,1%**	**66,0%**
CBB Mobil	147	294	**544**	1,3%	1,1%	**1,8%**
Cybercity	-	1	**6**	-	0,0%	**0,0%**
Sonofon	1.146	3.470	**3.478**	10,3%	12,7%	**11,3%**
TDC	2.480	3.927	**6.173**	22,2%	14,4%**	**20,0%**
Telmore	137	192**	**271**	1,2%	0,7%**	**0,9%**
Øvrige[1] *Others*[1]	-	0	**2**	-	-	**0,0%**
I alt ***In total***	11.157	27.238**	**30.815**	100%	100%	**100%**

Figur 32. Afgående udlands UMTS-trafik – markedsandele, første halvår 2008
Figure 32. Outgoing international UMTS traffic – market shares, first half of 2008

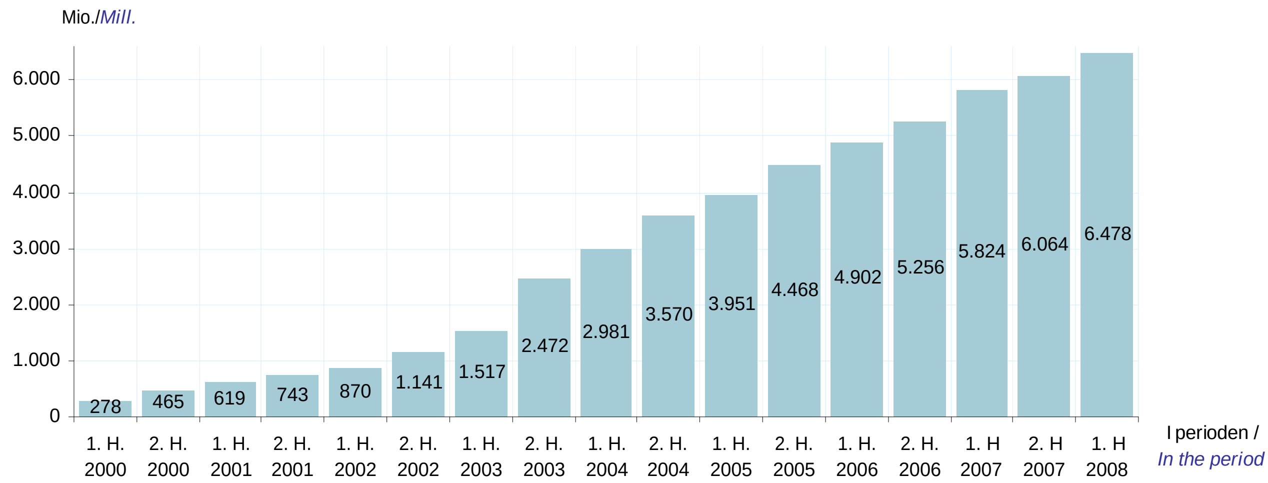


[1]Øvrige/*Others* (1. H. 2008): Call me, DLG, Energi Randers.

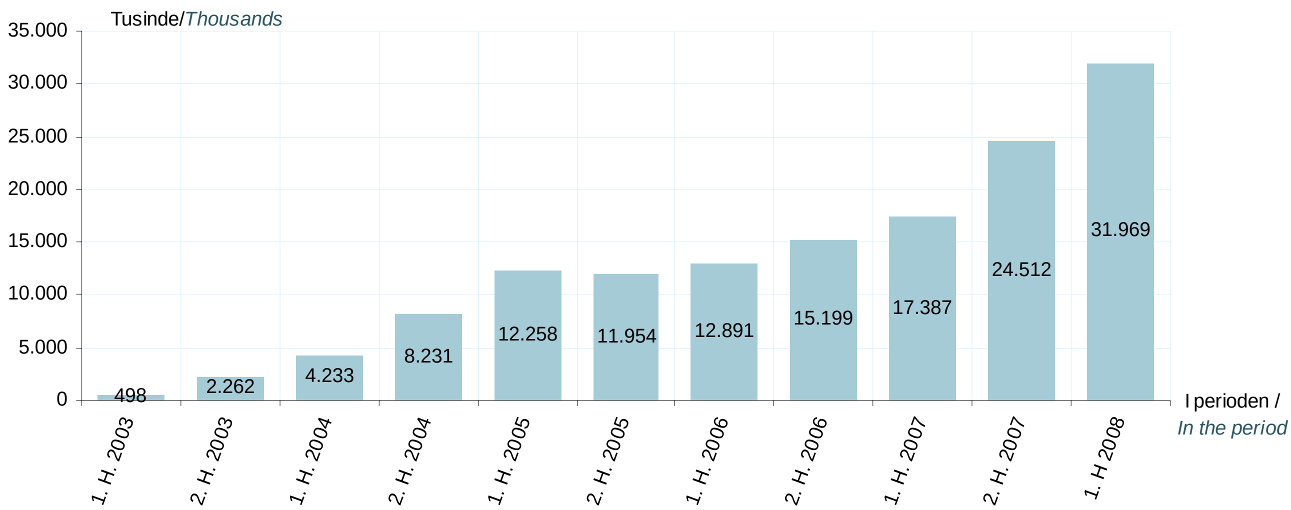
Tabel 37. Sendte SMS- og MMS-beskeder[1], 2005-2007
Table 37. SMS and MMS sent[2], 2005-2007

	Sendte beskeder (1.000) *Messages sent (1,000)*					
I perioden / *In the period*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Sendte SMS i alt *SMS sent, in total*	4.467.916	4.901.649	5.256.299	5.823.705	6.064.279**	**6.478.003**
Sendte MMS i alt *MMS sent, in total*	11.954	12.891	15.199	17.387	24.512**	**31.969**

Figur 33. Sendte SMS-beskeder[1], 2000-2007
Figure 33. SMS sent[2], 2000-2007



Figur 34. Sendte MMS-beskeder, 2003-2007
Figure 34. MMS sent, 2003-2007

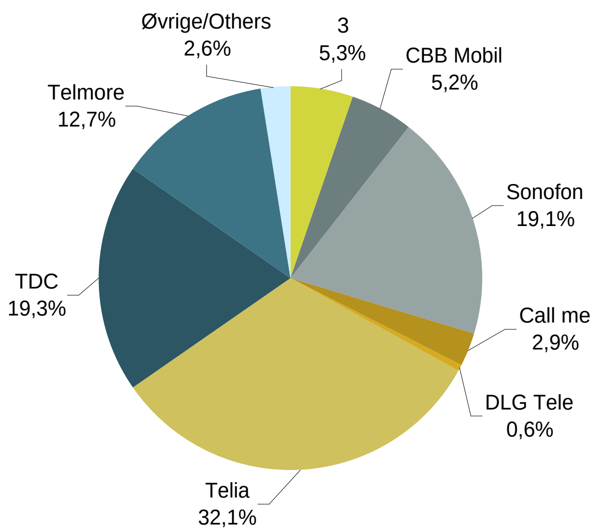


[1] Eksklusiv udbydernes egne rundspredte beskeder.
[2] *Excluding the providers own broadcasted messages.*

Tabel 38. Sendte SMS-beskeder[1] – fordelt på selskaber, 2007-2008
Table 38. SMS sent[2] – by company, 2007-2008

	Sendte SMS (1.000) *SMS sent (1,000)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	322.989	345.063	**346.059**	5,6%	5,7%	**5,3%**
CBB Mobil	274.886	291.588	**336.411**	4,7%	4,8%	**5,2%**
Cybercity	-	1.111	**4.054**	-	0,0%	**0,1%**
Sonofon	989.186	1.066.016	**1.237.013**	17,0%	17,6%**	**19,1%**
Tele 2	85.082	95.743	-	1,5%	1,6%	-
Telia	2.093.481	2.082.190	**2.082.430**	36,0%	34,3%**	**32,1%**
Call me	215.006	188.919	**187.439**	3,7%	3,1%	**2,9%**
DLG	31.805	33.931	**38.346**	0,6%	0,6%	**0,6%**
TDC	984.557	1.099.790	**1.253.003**	16,9%	18,1%**	**19,3%**
Telmore	718.894	742.454	**825.722**	12,3%	12,2%	**12,7%**
Øvrige[3] *Others[3]*	107.819	117.475**	**167. 527**	1,9%	1,9%**	**2,6%**
I alt ***In total***	5.823.705	6.064.279**	**6.478.003**	100%	100%	**100%**

Figur 35. Sendte SMS-beskeder[1] – markedsandele, 1. halvår 2008
Figure 35. SMS sent[2] – market shares, first half of 2008

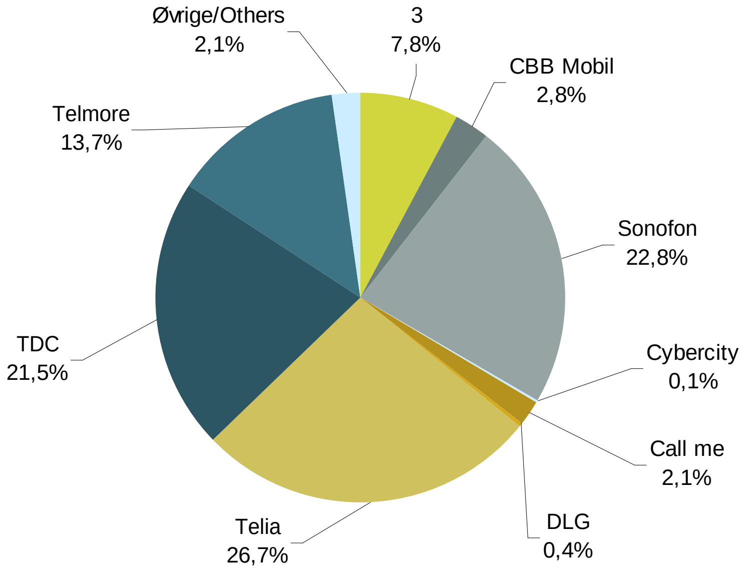


[1] Eksklusiv udbydernes egne rundspredte beskeder.
[2] *Excluding the providers own broadcasted messages.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, ACN, airtalk, Barablu, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, End2End Connectivity, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, A+ Telecom, Barablu, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, End2End Connectivity, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): A+ Telecom, ACN, airtalk, Barablu, Basit, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, End2End Connectivity, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Siminn, Sydfyns Intranet, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

Tabel 39. Sendte MMS-beskeder – fordelt på selskaber, 2007-2008
Table 39. MMS sent – by company, 2007-2008

	Sendte MMS *MMS sent*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	1.854.756	2.366.510	**2.492.571**	10,7%	9,7%**	**7,8%**
CBB Mobil	512.652	718.037	**908.352**	3,0%	2,9%	**2,8%**
Sonofon	3.470.841	5.553.804	**7.296.369**	20,0%	22,7%**	**22,8%**
Tele 2	229.551	181.068	-	1,3%	0,7%	-
Telia	4.960.672	6.208.425	**8.544.935**	28,5%	25,3%	**26,7%**
Cybercity	-	5.724	**16.798**	-	0,0%	**0,1%**
Call me	558.762	566.338	**664.329**	3,2%	2,3%	**2,1%**
DLG	72.320	96.658	**112.802**	0,4%	0,4%	**0,4%**
TDC	3.874.116	5.940.442	**6.889.352**	22,3%	24,2%	**21,5%**
Telmore	1.565.307	2.469.990	**4.374. 184**	9,0%	10,1%	**13,7%**
Øvrige[1] *Others*[1]	287.850	404.858**	**669. 692**	1,7%	1,7%**	**2,1%**
I alt ***In total***	17.386.827	24.511.854**	**31.969.384**	100%	100%	**100%**

Figur 36. Sendte MMS-beskeder – markedsandele, første halvår 2008
Figure 36. MMS sent – market shares, first half of 2008



[1] Øvrige/*Others* (1. H. 2007): ACN, airtalk, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, UnoTel, Ventelo. Øvrige/*Others* (2. H. 2007): ACN, airtalk, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, Telsome, UnoTel, Ventelo, We Mobile. Øvrige/*Others* (1. H. 2008): ACN, airtalk, Bibob, Cirque Bredbånd, Cirque Erhverv, Club Marcus Mobile, cosmobil, Elro, Connectivity, Energi Randers, Facilicom, FDE Teletank, GAFFA Mobil, Happiimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Siminn, Sydfyns Intranet, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

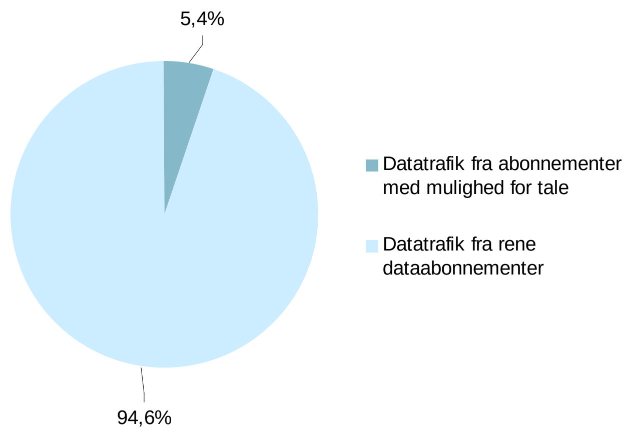
Tabel 40. Mobil datatrafik fordelt på teknologi, 2007-2008
Table 40. Mobile data traffic by technology, 2007-2008

	MB up- og download *MB up- and download*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
GPRS	10.727.654	13.352.269	**19.048.475**	13,5%	2,4%	**1,3%**
EDGE	29.291	33.855	**39.270**	0,0%	0,0%	**0,0%**
CDMA	…	…	**11.000.000**	…	…	**0,8%**
UMTS	68.713.624	550.993.149	**1.407.089.539**	86,5%	97,6%	**97,9%**
I alt ***In total***	79.470.569	564.379.272	**1.437.177.285**	100%	100%	**100%**

Tabel 41. Mobilt bredbånd[1], datatrafik fordelt på abonnementstype, 2007- 2008
Table 41. Mobile broadband[2], data traffic by subscription type, 2007- 2008

	MB up- og download *MB up- and download*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2.H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Dataabonnementer med mulighed for tale *Data traffic from subscriptions which allow speech*	…	…	**76.576.117**	…	…	**5,4%**
Rene dataabonnementer *Data-only subscriptions*	…	…	**1.341.552.693**	…	…	**94,6%**
I alt ***In total***	68.742.915	551.027.004	**1.418.128.809**	100%	100%	**100%**

Figur 37. Mobilt bredbånd, datatrafik fordelt på abonnementstype, første halvår 2008
Figure37. Mobile broadband, data traffic by subscription type, first half of 2008



[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months*

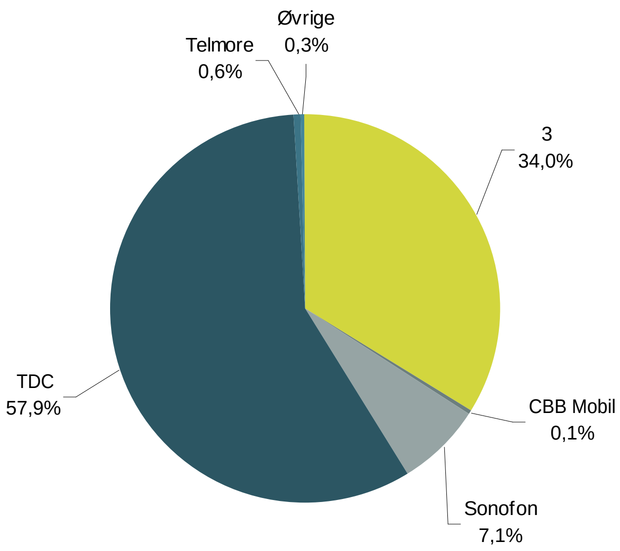
Tabel 42. Mobil bredbånd[1], datatrafik fra abonnementer med mulighed for tale[2] - markedsandele, første halvår 2008
Table 42. Mobile broadband[3], data traffic from subscriptions which allow speech[4] – market share, first half of 2008

	MB up- eller download *MB up- or download*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2.H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	…	…	**26.043.184**	…	…	**34,0%**
CBB Mobil	…	…	**50.110**	…	…	**0,1%**
Cybercity	…	…	**951**	…	…	**0,0%**
Sonofon	…	…	**5.420.907**	…	…	**7,1%**
TDC	…	…	**44.350.287**	…	…	**57,9%**
Telmore	…	…	**443.539**	…	…	**0,6%**
Øvrige[5] *Others*[5]	…	…	**267.140**	…	…	**0,3%**
I alt ***In total***	…	…	**76.576.117**	…	…	**100%**

[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] Med dataabonnementer med mulighed for tale menes abonnementer til mobiltelefoner, som tillader både tale og datatrafik.
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months*
[4] *Subscriptions which allow voice calls in addition to the exchange of data traffic on a mobile device.*
[5] Øvrige/*Others* (1 .H. 2008): Call me, Nordisk Mobiltelefon, Siminn

Figur 38. Mobilt bredbånd[1], datatrafik fra abonnementer med mulighed for tale[2] – markedsandele, første halvår 2008

Figure 38. Mobile broadband[3], datatraffic from subscriptions which allow speech[4] – market share, first half of 2008



Tabel 43. Mobilt bredbånd, datatrafik fra rene dataabonnementer – markedsandele, første halvår 2008

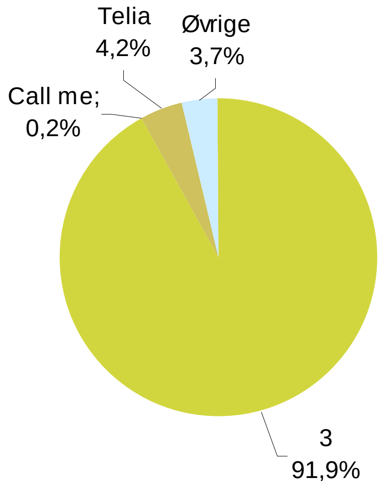
Table 43. Mobile broadband, datatraffic from data-only subscriptions – market share, first half of 2008

	MB up- og download *MB up- and download*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2.H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
3	…	…	**1.232.501.178**	…	…	**91,9%**
Call me	…	…	**2.798.498**			**0,2%**
Telia	…	…	**56.365.928**	…	…	**4,2%**
Øvrige[5] *Others*[5]	…	…	**49.887.088**	…	…	**3,7%**
I alt ***In total***	…	…	**1.341.552.693**	…	…	**100%**

[1] Mobilt bredbånd defineres som et mobilabonnement med mulighed for dataoverførsel med bredbåndskapacitet (minimum 144 kbit/s), der indenfor de sidste tre måneder har været anvendt til avancerede datatjenester, forstået som andet end tale, SMS og MMS.
[2] Med dataabonnementer med mulighed for tale menes abonnementer til mobiltelefoner, som tillader både tale og datatrafik.
[3] *Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has beewithin the last three months.*
[4] Subscriptions which allow voice calls in addition to the exchange of data traffic on a mobile device.
[5] Øvrige/*Others* (1. H. 2008): LIC, Nordisk Mobiltelefon, Sonofon, TDC.

Figur 39. Mobilt bredbånd datatrafik fra rene dataabonnementer – markedsandele, første halvår 2008

Figure 39. Mobile broadband, datatraffic from data- only subscriptions – market share, first half of 2008



Tabel 44. IP-telefoni – abonnementer[1] fordelt på type, 2007-2008
Table 44. IP telephony – subscriptions[2] by type, 2007-2008

	IP-telefoni - abonnementstype *IP telephony – subscription type*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2.H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Uden Quality of Service *Without Quality of Service*	…	…	**93.180**	…	…	**22,5%**
Med Quality of Service[3] *With Quality of Service[4]*	…	…	**321.676**			**77,5%**
I alt ***In total***	309.031	357.354	**414.856**	…	…	**100%**

Tabel 45. IP-telefoni – abonnementer[3] fordelt på selskaber, 2007-2008
Table 45. IP telephony – subscriptions[4] by companies, 2007-2008

	IP-telefoni - abonnementer IP telephony subscriptions			Markedsandele Market shares		
Ultimo / End of	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	1.653	1.893	**2.232**	0,5%	0,5%	**0,5%**
Cybercity	81.657	98.352	**115.883**	26,4%	27,2%**	**27,9%**
Tele2	1.061	560	**-**	0,3%	0,2%	**-**
TDC	49.278	66.451	**83.265**	15,9%	18,4%**	**20,1%**
Connect Partner	-	305	**491**	-	0,1%	**0,1%**
Dansk Kabel TV	11.908	14.234	**16.887**	3,9%	3,9%	**4,1%**
Dansk Bredbånd	13.089	15.902	**18.101**	4,2%	4,4%	**4,4%**
Tellio	21.500	24.460	**26.500**	7,0%	6,8%**	**6,4%**
ComX	15.195	14.674**	**14.019**	4,9%	4,1%**	**3,4%**
Fullrate	22.683	38.278	**51.457**	7,3%	10,6%**	**12,4%**
Øvrige[5] Others[5]	91.007**	86.528**	**86.021**	29,4%**	23,9%**	**20,7%**
I alt **In total**	309.031	361.637**	**414.856**	100%	100%	**100%**

---

[1] Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder. Indeholder både med og uden QoS.

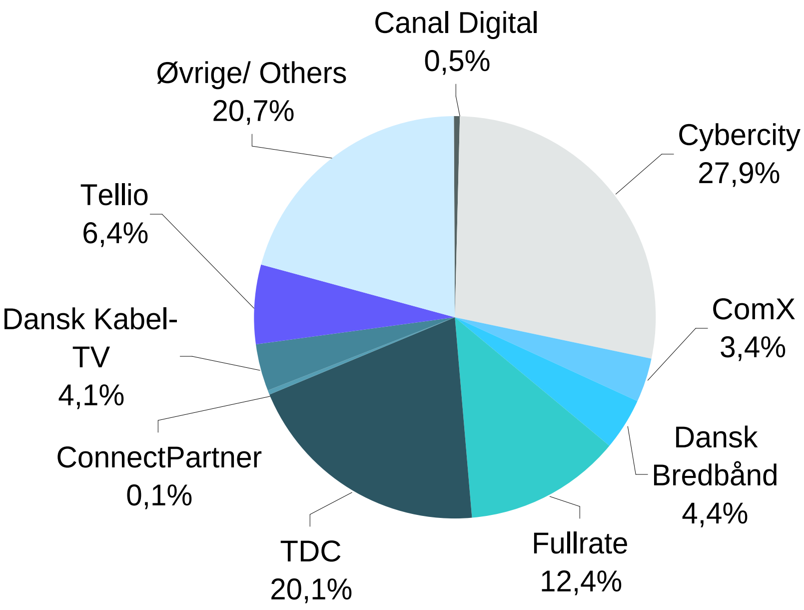
[2] *Comprises subscriptions that have been active within the past 3 month. Including both with QoS and without QoS.*

[3] For at kunne garantere for Quality of Service (QoS) skal IP-telefoniudbyderen have kontrol over infrastrukturen, dette kan enten ske ved at IP-telefoniudbyderen leverer den internetforbindelse som IP-trafikken sendes over, OG har mulighed for at prioritere IP trafikken eller at IP-telefoniudbyderen har en aftale med den operatør, der leverer internetforbindelsen om, at operatøren garanterer for forbindelsen så IP-Trafikken bliver prioriteret.

[4] *In order to guarantee QoS the IP-Telephony provider needs mustto have control over of the infrastructure. This can happen in two ways, either the provider of IP-Telephony also provides the connection to the internet, which is used for the IP-traffic, AND can prioritize the IP-traffic or if the VoIP provider has a contract, with the operator who delivers the internetconnection, stating that the operator guarantees that the IP-traffic is prioritized.*

[5] Øvrige/*Others* (1. H. 2007): A+ Arrownet, Bolig:net, Bredbånd Nord, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, Dansk Net, DETele, Dong Energy, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, FTH Bredbånd, Galten Elværk, Group Networks, Info-Connect, Jay.net, Marielyst Fibernet, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, One Telecom, Onfone, Primo Telekom, Redspot, Segtel, Telegent, TeleNordic, Telsome, UnoTel, Viptel, V2Tele. Øvrige/*Others* (2. H. 2007): Hi3G, A+ Arrownet, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, Dansk Net, Callme, DETele, DKTell, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, Galten Elværk, Group Networks, Info-Connect, Jay.net, LIC, Marielyst Fibernet, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, Onfone, Perspektiv Bredbånd, Primo Telekom, Redspot, Segtel, Telefin, TeleNordic, Telsome, UnoTel, Viptel, V2Tele. Øvrige/*Others* (1. H. 2008): A+ Arrownet, Bolig:net, Bolignet-Aarhus, Broadcom, Broadcom Bolignet, Call me, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, Dansk Net, DETele, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Galten Elværk, Group Networks, Jay.net, LIC, Marielyst Fibernet, Midtvest Bredbånd, NetTel, Nordit, NRGi, Næsby Antennelaug, Onfone, Perspektiv Bredbånd, Powerline, Redspot, Segtel, SuperTEL, Telefin, Telefonselskabet A/S, TeleNordic, Telsome Erhverv, UnoTel, V2Tel, Viptel, VoxBone.

Figur 40. IP-telefoni – abonnementer[1] markedsandele, 1. halvår 2008
Figure 40 IP telephony – subscriptions[2] market shares, first half of 2008



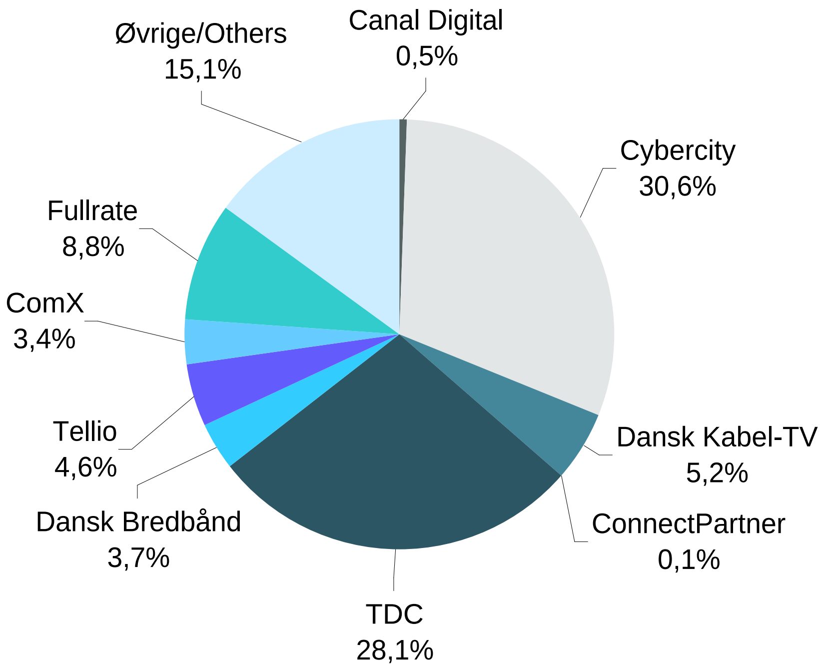
[1] Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder.
[2] *Comprises subscriptions that have been active within the past 3 months.*

Tabel 46. IP-telefoni[1] – afgående indlandstrafik, 2007-2008
Table 46. IP telephony[2] – outgoing domestic traffic, 2007-2008

	Afgående trafik (minutter) *Outgoing traffic (minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	1.369.977	1.315.512	**2.528.853**	0,3%	0,3%	**0,5%**
Cybercity	125.340.334	132.431.293	**151.742.450**	30,3%	31,1%**	**30,6%**
Tele2	1.480.649	1.022.858	-	0,0%	0,2%	-
TDC	119.620.783	110.357.726	**139.419.560**	28,9%	26,0%**	**28,1%**
Connect Partner	-	31.226	**434.000**	-	0,0%	**0,1%**
Dansk Kabel-TV	22.231.363	22.315.940	**25.753.000**	5,4%	5,3%**	**5,2%**
Fullrate	15.751.452	30.059.153**	**43.607.329**	3,8%	7,1%**	**8,8%**
Tellio	14.164.000	17.824.500	**22.969.000**	3,4%	4,2%	**4,6%**
Dansk Bredbånd	12.965.466	17.997.168	**18.269.459**	3,1%	4,2%	**3,7%**
ComX	19.940.674	17.929.028**	**16.815. 799**	4,8%	4,2%	**3,4%**
Øvrige[3] *Others[3]*	80.396.844**	73.986.420**	**74.712.869**	19,8%**	17,4%**	**15,1%**
Afgående indlandstrafik i alt ***Outgoing domestic traffic in total***	413.261.542	425.270.824 **	**496.252.319**	100%	100%	**100%**

[1] Omfatter kun trafik, hvor access-delen er IP-baseret.
[2] *Compromises only traffic where the access is based on IP.*
[3] Øvrige/*Others* (1. H. 2007): A+ Arrownet, Bolig:net, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, Dansk Net, Callme, DETele, Easy Web Com, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV Fonet, Foniris, FTH Bredbånd, Galten Elværk, Group Networks, Info-Connect, Jay.net, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, One Telecom, Onfone, Orza, Primo Telekom, Redspot, Segtel, Telefin, Telegent, TeleNordic, Telsome, UnoTel, Viptel, V2Tel. Øvrige/*Others* (2. H. 2007): A+ Arrownet, Hi3G, Bolig:net, Bredbånd Nord, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, Dansk Net, Callme, DETele, DKTell, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, Galten Elværk, Group Networks, Info-Connect, Jay.net, LIC, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, Onfone, Perspektiv Bredbånd, Primo Telekom, Redspot, Segtel, Telefin, TeleNordic, Telsome, UnoTel, Viptel, V2Tel. Øvrige/*Others* (1. H. 2008): A+ Arrownet, Bolig:net, Broadcom, Broadcom Bolignet, Call me, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, Dansk Net, DETele, Elro, Energi Midt, Energi Randers, Everlove, Fascom, FastTV, Fonet, Galten Elværk, Group Networks, Jay.net, LIC, Midtvest Bredbånd, NetTel, Nordit, NRGi, Næsby Antennelaug, Onfone, Perspektiv Bredbånd, Redspot, Segtel, SuperTEL, Telefin, Telefonselskabet A/S, TeleNordic, Telsome Erhverv, UnoTel, Viptel, V2Tel.

Figur 41. IP-telefoni – indlandstrafik, markedsandele, 1. halvår 2008
Figure 41. IP telephony – domestic traffic, market shares, first half of 2008

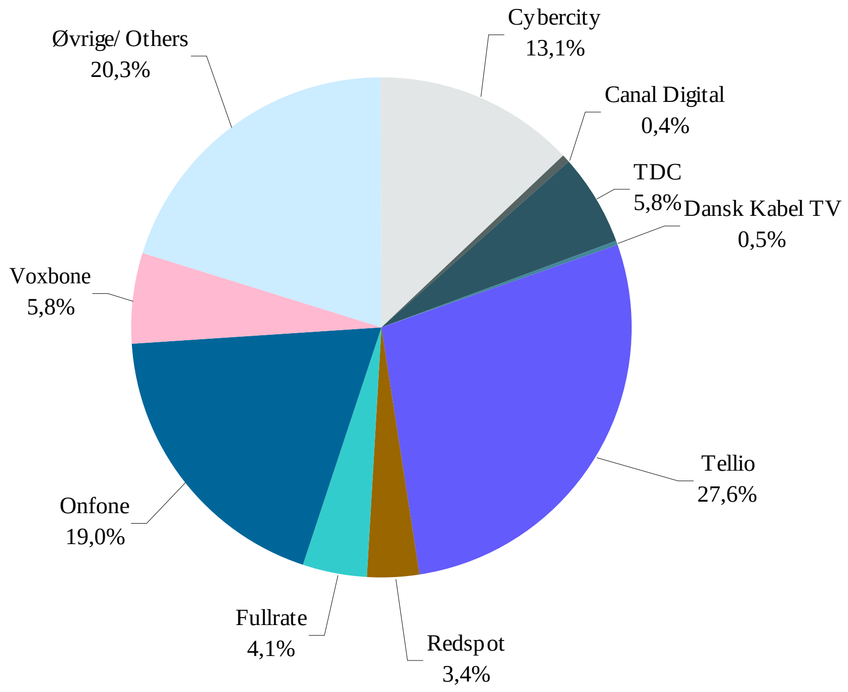


Tabel 47. IP-telefoni – afgående udlandstrafik, 2007-2008
Table 47. IP telephony – outgoing international traffic, 2007-2008

	Afgående trafik (minutter) *Outgoing traffic (minutes)*			Markedsandele *Market shares*		
I perioden / *In the period*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	134.021	85.701	**174.264.**	0,7%	0,3%	**0,4%**
Cybercity	3.875.178	4.612.958	**5.245.432**	20,8%	18,1%	**13,1%**
Tele 2	203.791	134.363	**-**	1,1%	0,5%	**-**
Connect Partner	-	1.000	**12.000**	-	0,0%**	**0,0%**
TDC	1.042.399	1.830.627	**2.310.004**	5,6%	7,2%	**5,8%**
Dansk Kabel TV	-	170.597	**186.601**	-	0,7%	**0,5%**
Fullrate	634.942	1.148.620**	**1.633.163**	3,4%	4,5%	**4,1%**
Onfone	..	1.791.559	**7.586.513**	...	7,0%	**19,0%**
Redspot	1.162.191	1.198.144	**1.342.318**	6,2%	4,7%	**3,4%**
Tellio	4.430.000	6.451.000	**11.034.000**	23,7%	25,3%	**27,6%**
VoxBone	-	-	**2.323.490**	-	-	**5,8%**
Øvrige[1] *Others[1]*	7.183.885**	8.054.822**	**8.128.333**	38,5%**	31,6%**	**20,3%**
Afgående VoIP-udlandstrafik i alt ***Outgoing VoIP international traffic in total***	18.666.407	25.479.392**	**39.976.119**	100%	100%	**100%**

[1] Øvrige/*Others* (1. H. 2007): A+ Arrownet, Bolig:net, Broadcom, Broadcom Bolignet, Cirque Bredbånd, Cirque Erhverv, Comflex, ComX, Dansk Bredbånd, Dansk Net, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, FTH Bredbånd, Galten Elværk, Group Networks, Info-Connect, Jay.net, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, One Telecom, Onfone, Orza, Parknet, Primo Telekom, Segtel, Telegent, TeleNordic, Telsome, UnoTel, Viptel, V2Tel.
Øvrige/*Others* (2. H. 2007): A+ Arrownet, Bolig:net, Bredbånd Nord, Broadcom, Broadcom Bolignet, Call me, Cirque Bredbånd, Cirque Erhverv, Comflex, ComX, Dansk Bredbånd, Dansk Net, DKTell, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Foniris, Galten Elværk, Group Networks, Info-Connect, Jay.net, LIC, Midtvest Bredbånd, NetTel, Nordit, Næsby Antennelaug, Parknet, Perspektiv Bredbånd, Primo Telekom, Segtel, TeleNordic, Telsome, UnoTel, Viptel, V2Tel.
Øvrige/*Others* (1. H. 2008): A+ Arrownet, Bolig:net, Broadcom, Broadcom Bolignet, Call me, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, DETele, Elro, Energi Midt, Energi Randers, Everlove, Facilicom, Fascom, FastTV, Fonet, Galten Elværk, Group Networks, Jay.net, LIC, Midtvest Bredbånd, NetTel, Nordit, NRGi, Næsby Antennelaug, Perspektiv Bredbånd, Powerline, Segtel, SuperTEL, Telefin, Telefonselskabet A/S, TeleNordic, Telsome Erhverv, UnoTel, V2Tel, Viptel.

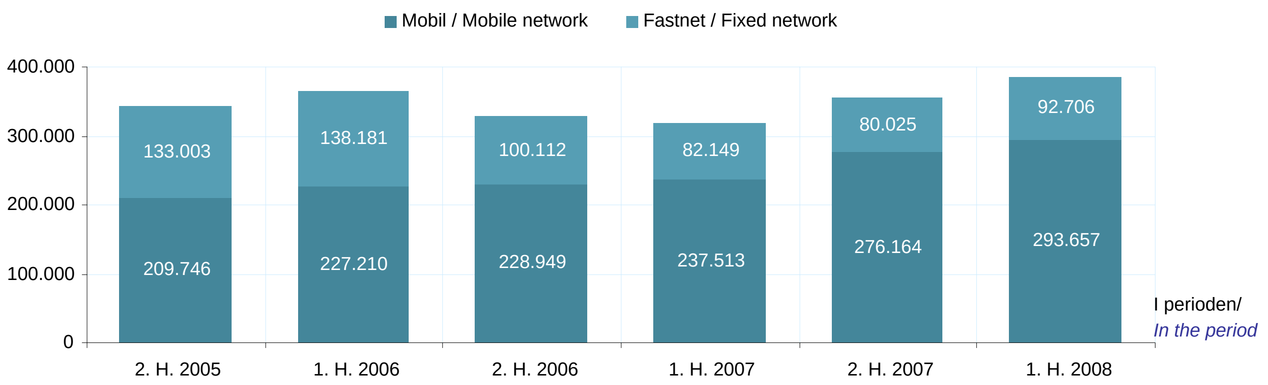
Figur 42. IP-telefoni – udlandstrafik, markedsandele, første halvår 2008
Figure 42. IP telephony – international traffic, market shares, first half of 2008



Tabel 48. Modtagne porteringer[1], 2005-2008
Table 48. Portings received[2], 2005-2008

I perioden / *In the period*	2. H. 2005	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Fastnet *Fixed network*	133.003	138.181	100.112	82.149	80.025**	**92.706**
Mobil *Mobile network*	209.746	227.210	228.949	237.513	276.164**	**293.657**
I alt ***In total***	342.749	365.391	329.061	319.662	356.189**	**386.363**

Figur 43. Modtagne porteringer, 2005-2008
Figure 43. Portings received, 2005-2008



[1] Nummerportabilitet på faste og mobile net blev indført hhv. 15. oktober 1999 og 1. juli 2001.
[2] *Number portability for fixed and mobile numbers was introduced 15 October 1999 and 1 July 2001, resp.*

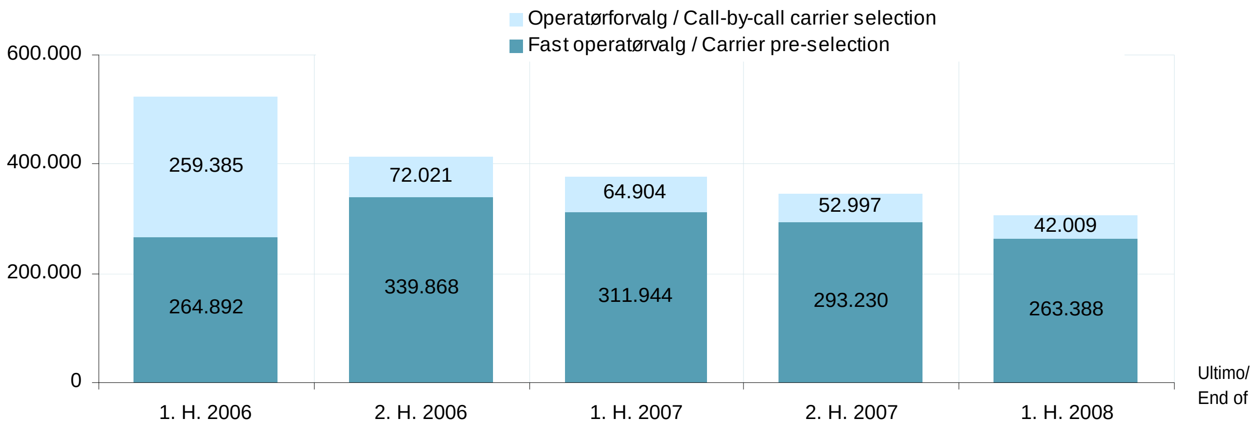
Tabel 49. Frit operatørvalg[1] – Tilmeldinger til brug af frit operatørvalg til telefoni eller opkald til internet, 2007-2008

Table 49. Carrier selection[2] – Registrations to use carrier selection for telephony or Internet connection, 2007-2008

Fastnet / *Fixed network*	Tilmeldinger til frit operatørvalg *Registrations to carrier selection*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**
Operatørforvalg *Call by call carrier selection*	64.904	52.997	**42.009**
Fast operatørvalg *Carrier pre-selection*	311.944	293.230	**263.388**
Frit operatørvalg fastnet i alt ***Carrier selection fixed network in total***	376.848	346.227	**305.397**

Figur 44. Tilmeldinger til frit operatørvalg[1], 2006-2008

Figure 44. Registrations to carrier selection[2], 2006-2008

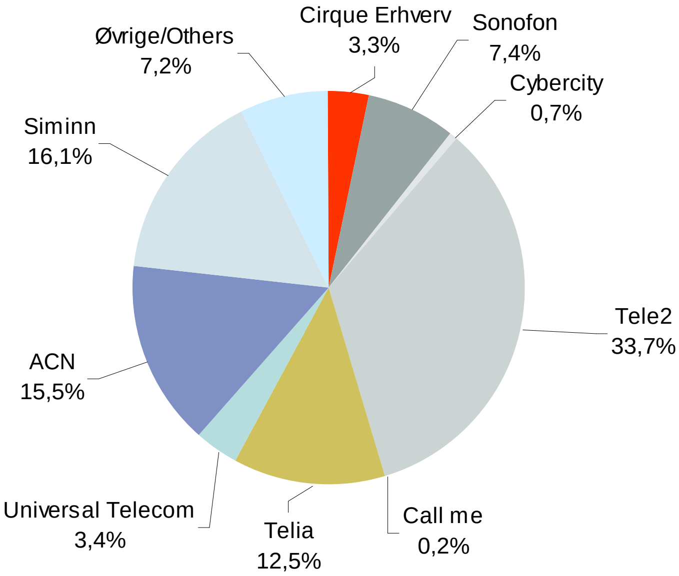


[1] Omfatter tilmeldinger, der har været aktive inden for de seneste 3 måneder.
[2] *Comprises registrations that have been active within the past 3 months.*

Tabel 50. Frit operatørvalg[1] – markedsandele, 2007-2008
Table 50. Carrier selection[2] – market shares, 2007-2008

Fastnet / *Fixed network*	Tilmeldinger til frit operatørvalg *Registrations to carrier selection*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
ACN	58.259	53.243	**47.229**	15,5%	15,4%	**15,5%**
Cybercity	5.277	3.430	**2.230**	1,4%	1,0%	**0,7%**
Call me	1.075	925	**511**	0,3%	0,3%	**0,2%**
Sonofon	34.873	29.222	**22.636**	9,3%	8,4%	**7,4%**
Tele2	129.417	121.985	**102.995**	34,3%	35,2%	**33,7%**
Prime Networks	47.361	46.878	**-**	12,6%	13,5%	**-**
Telia	39.718	44.296	**38.319**	10,5%	12,8%	**12,5%**
Universal Telecom	20.462	11.152	**10.376**	5,4%	3,2%	**3,4%**
Siminn	-	-	**49.144**	-	-	**16,1%**
Cirque Erhverv	..	..	**10.085**	..	..	**3,3%**
Øvrige[3] ***Others[3]***	40.406	35.096	**18.603**	10,7%	10,23%	**7,2%**
I alt ***In total***	376.848	346.227	**305.397**	100%	100%	**100%**

Figur 45. Fastnet frit operatørvalg[1] – markedsandele, 1. halvår 2008
Figure 45. Fixed network carrier selection[2] – market shares, first half of 2008

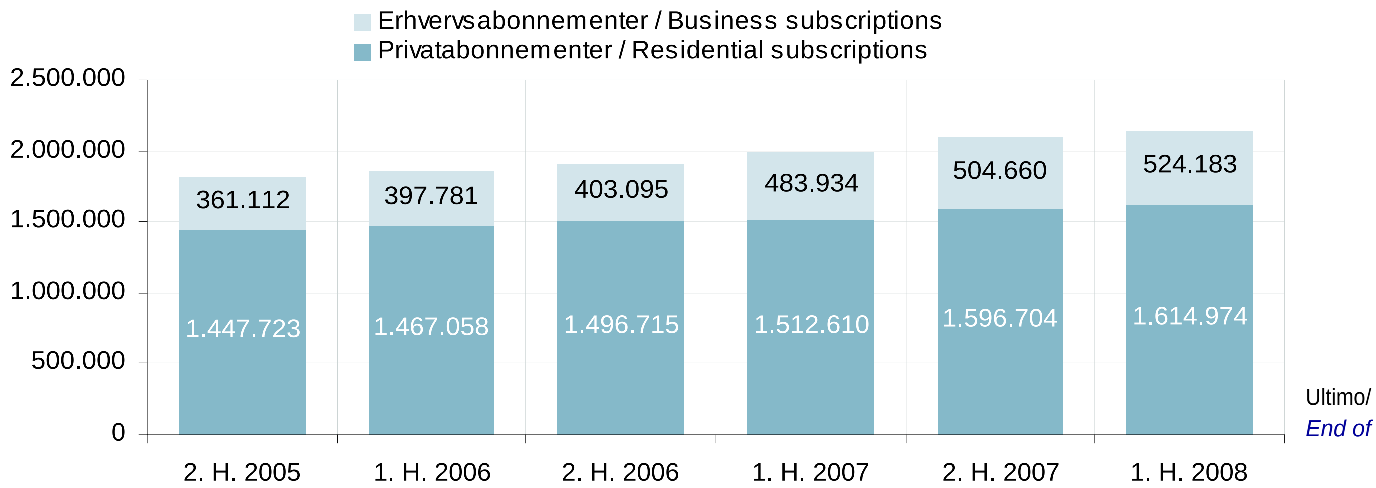


[1] Omfatter tilmeldinger, der har været aktive inden for de seneste 3 måneder.
[2] *Comprises registrations that have been active within the past 3 months.*
[3] Øvrige/*Others* (1. H. 2007): Cirque Erhverv, Colt Telecom, DETele, Facilicom, Orange Business Services, PG One, Powerline, SuperTEL, TeleNordic, Universal Telecom, Ventelo, Verizon. Øvrige/*Others* (2. H. 2007): Cirque Erhverv, COLT Telecom, Comflex, DETele, Facilicom, Orange Business Services, Powerline, SuperTEL, TeleNordic, Ventelo, Verizon. Øvrige/*Others* (1. H. 2008): A+ Telecom, Colt Telecom, Comflex, DETele, Facilicom, FastTV, Orange Business Services, Powerline, SuperTEL, TeleNordic, Verizon.

Tabel 51. Internetabonnementer[1] fordelt på privat og erhverv, 2007-2008
Table 51. Internet subscriptions[2] by residential and business customers, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Erhvervsabonnementer *Business subscriptions*	483.934	504.660	**524.183**	24,2%	24,0%	**24,5%**
Privatabonnementer *Residential subscriptions*	1.512.610	1.596.704	**1.614.974**	75,8%	76,0%	**75,5%**
I alt ***In total***	1.996.544	2.101.364	**2.139.157**	100%	100%	**100%**

Figur 46. Internetabonnementer[1] fordelt på privat og erhverv, 2005-2008
Figure 46. Internet subscriptions[2] by residential and business customer, 2005-2008



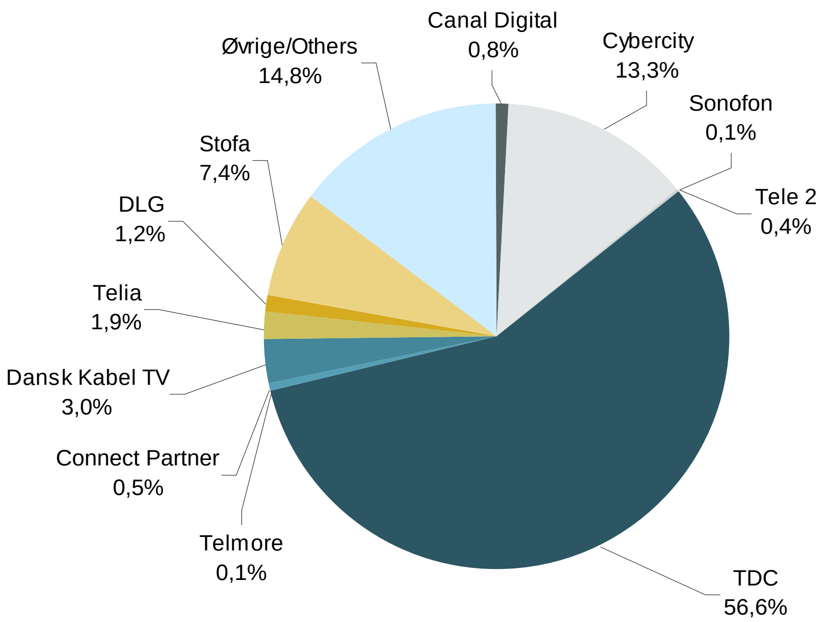
[1] Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder. Omfatter alle opkoblingsformer.
[2] *Comprises subscriptions that have been active within the past 3 months. Comprises all types of connection.*

Tabel 52. Internetabonnementer[1] fordelt på selskaber, 2007-2008
Table 52. Internet subscriptions[2] by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Canal Digital	14.593	15.157	**16.290**	0,7%	0,7%	**0,8%**
Cybercity	200.440	218.459	**284.929**	10,4%	10,4%	**13,3%**
Sonofon	1.482	1.258	**1.175**	0,1%	0,1%	**0,1%**
Tele2	82.059	73.285	**7.680**	4,1%	3,5%	**0,4%**
Connect Partner	7.865	9.154	**11.068**	0,4%	0,4%	**0,5%**
Dansk Kabel TV	60.068	62.280	**63.805**	3,0%	3,0%	**3,0%**
TDC	1.192.783	1.212.470	**1.210.797**	59,7%	57,7%	**56,6%**
Telmore	-	-	**3.146**	-	-	**0,1%**
Call me	626	547	**168**	0,0%	0,0%	**0,0%**
Telia	26.590	37.897	**40.432**	1,3%	1,8%	**1,9%**
Telia Stofa	164.685	155.802	**157.877**	8,2%	7,4%	**7,4%**
DLG	22.392	24.644	**25.952**	1,1%	1,2%	**1,2%**
Øvrige[3] *Others[3]*	223.961**	290.411**	**315.838**	11,1%**	13,8%**	**14,8%**
I alt ***In total***	1.996.544	2.101.364	**2.139.157**	100%	100%	**100%**

[1] Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder.
[2] *Comprises subscriptions that have been active within the past 3 months.*
[3] Øvrige/*Others* (1. H. 2007): A+ Telecom, A+ Arrownet, AB Skydebanen, AT&T, Bo Data, Bolig:net, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Network, Centrum Verden, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, CPH-Metronet, Dansk Bredbånd, Dansk Net, Danske Telecom, Dong Energy, Elro, Energi Horsens, Energi Midt, Energi Randers, Fascom, FastTV, Fiberby, FTH Bredbånd, Fullrate, Galten Elværk, Group Networks, Hostline, Info-Connect, Intercitynet, Jay.net, Kabelfri, ka-net, Kjærgaard, LIC, Marielyst Fibernet, Midtvest Bredbånd, Mira Internet, NetGroup Data Center, Nianet, Nordit, Onfone, Orange Business Services, Orza, Parknet, Powerline, Redspot, Sealink, SEAS-NVE, SprintLink, Struer Net, SuperTEL, Sydfyns Intranet, Trefor, Universal Telecom, UnoTel, Updata, Ventelo Webpartner, Verizon, Vestnet. Øvrige/*Others* (2. H. 2007): A+ Telecom, A+ Arrownet, Andelsnet, Antenneforeningen Vejen, AT&T, Bo Data, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Network, Centrum Verden, Cirque Bredbånd, Cirque Erhverv, COLT Telecom, Comflex, ComX, Dansk Bredbånd, Danske Telecom, Dansk Net, DjurslandS.net, Dong Energy, Elro, Energi Horsens, Energi Midt, Energi Randers, Fascom, FastTV, Fiberby, Fullrate, Faaborg Vest Antenneforening, Galten Elværk, Global Connect, Group Networks, GVD Antenneforening, Hostline, Info-Connect, Intercitynet, Jay.net, Kabelfri, ka-net, Kjærgaard, Klarup Antenneforening, LIC, Marielyst Fibernet, Midtvest Bredbånd, Mira Internet, NetGroup Data Center, Nianet, NM Net, Nordby Antenneforening, Nordisk Mobiltelefon, Nordit, NRGi, Næsby Antennelaug, Nord Djurs, Onfone, Orange Business Services, Orza, Parknet, Perspektiv Bredbånd, Powerline, Redspot, Sealink, SprintLink, Struer Net, SuperTEL, Sydfyns Intranet, Trefor, T-Systems, Tune Kabelnet, Universal Telecom, UnoTel, Updata, Ventelo, Verizon, Vestnet, Østjysk Energi. Øvrige/*Others* (1. H. 2008): A+ Telecom, A+ Arrownet, Antenneforeningen Vejen, AT&T, Bo Data, Bolig:net, Bolignet-Aarhus, Bredbånd Nord, Broadcom, Broadcom Bolignet, BT Global Network, Centrum Verden, Cirque Bredbånd, Cirque Erhverv, Colt Telecom, Comflex, ComX, Dansk Bredbånd, Dansk Net, Danske Telecom, Dong Energy, Elro, Energi Fyn, Energi Midt, Energi Randers, Fascom, FastTV, Fiberby, Fullrate, Faaborg Vest Antenneforening, Galten Elværk, Global Connect, Group Networks, GVD Antenneforening, Hostline, Info-Connect, Intercitynet, Jay.net, ka-net, Kjærgaard, Klarup Antenneforening, LIC, Marielyst Fibernet, Midtvest Bredbånd, NetGroup Data Center, Nianet, NM Net, NoPayNet, Nordby Antenneforening, NordDjurs, Nordit, NRGi, Næsby Antennelaug, Onfone, Orange Business Services, Parknet, Perspektiv Bredbånd, Powerline, Redspot, rosenholmsnet, Røndenet, Sealink, Segtel, Siminn, SprintLink, Struer Net, Sydfyns Intranet, Trefor, T-Systems, Universal Telecom, UnoTel, Updata, Verizon, vestdjursnet, Vestnet, Østjysk Energi.

Figur 47. Internetabonnementer[1] fordelt på selskaber, 1. halvår 2008
Figure 47. Internet subscriptions[2] by company, first half 2008



[1] Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder.
[2] *Comprises subscriptions that have been active within the past 3 months.*

Tabel 53. IPTV – abonnementer, 2007-2008
Table 53. IPTV – subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**
Mobil IPTV[1] *Mobil IPTV*[2]	…	…	**29.189**
Fastnets IPTV *Fixed line IPTV*	…	…	**66.644**
I alt ***In total***	18.295	58.903	**95.833**

Tabel 54. IPTV – fastnetsbonnementer fordelt på selskab, 2007-2008
Table 54. IPTV – fixed line subscriptions by company, 2007-2008

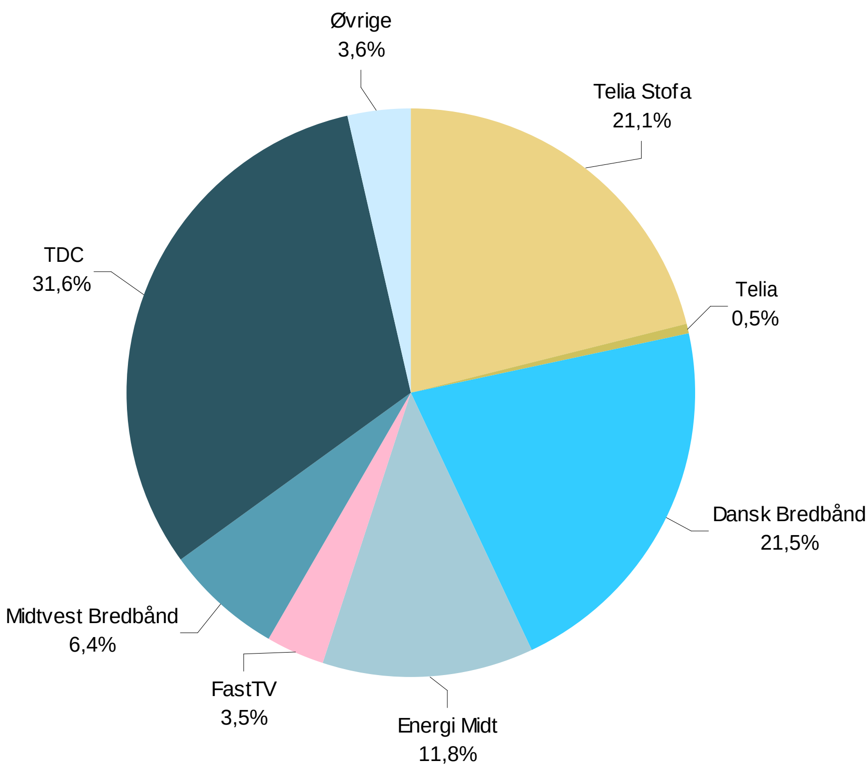
	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Dansk Bredbånd	4.646	9.653	**14.328**	25,4%	28,5%	**21,5%**
Energi Midt	3.088	5.746	**7.895**	16,9%	16,9%	**11,8%**
FastTV	797	1.503	**2.336**	4,4%	4,4%	**3,5%**
Midtvest Bredbånd	1.255	2.618	**4.282**	6,9%	7,7%	**6,4%**
TDC	7.680	13.422	**21.028**	42,0%	39,6%	**31,6%**
Telia	…	…	**357**	…	…	**0,5%**
Telia Stofa	…	…	**14.041**	…	…	**21,1%**
Øvrige[3] *Others*[3]	829	981	**2.377**	4,5%	2,9%	**3,6%**
I alt ***In total***	18.295	33.923	**66.644**	100%	100%	**100%**

[1] Omfatter følgende selskaber: 3, Sonofon, Nordisk Mobiltelefon

[2] *Comprises of the following companies:3, Sonofon, Nordisk Mobiltelefon*

[3] Øvrige/ *Others* (1. H. 2007): Bredbånd Nord, ComX, Dansk Net, FTH Bredbånd, Galten Elværk, Trefor. Øvrige/*Others* (2. H. 2007): Bredbånd Nord, ComX, Dansk Net, Galten Elværk, NRGi, Sydfyns Intranet. Øvrige/ *Others* (1. H. 2008): Antenneforeningen Vejen, Bredbånd Nord, Broadcom, ComX, Dansk Net, Energi Randers, Galten Elværk, NRGi, Sydfyns Intranet, Trefor.

Figur 49. IPTV – fastnetsabonnementer fordelt på selskab, 2008
Figure 49. IPTV – fixed line subscriptions by company, 2008



Tabel 55. Bundtlede tjenester[1], 2006-2008
Table 55. Bundled services[2], 2006-2008

	Abonnementer *Subscriptions*				
Ultimo / *End of*	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	**1. H. 2008**
Bundtlede tjenester *Bundled service*	…	…	…	…	**357.778**
- Heraf triple-play *- of which triple-Play*	7.141	2.810	10.116	45.938	**48.262**
I alt ***In total***	…	…	…	…	**357.778**

Tabel 56. Triple-play[3] – abonnementer, 2007-2008
Table 56. Triple-play[4] – subscriptions by company, 2007-2008

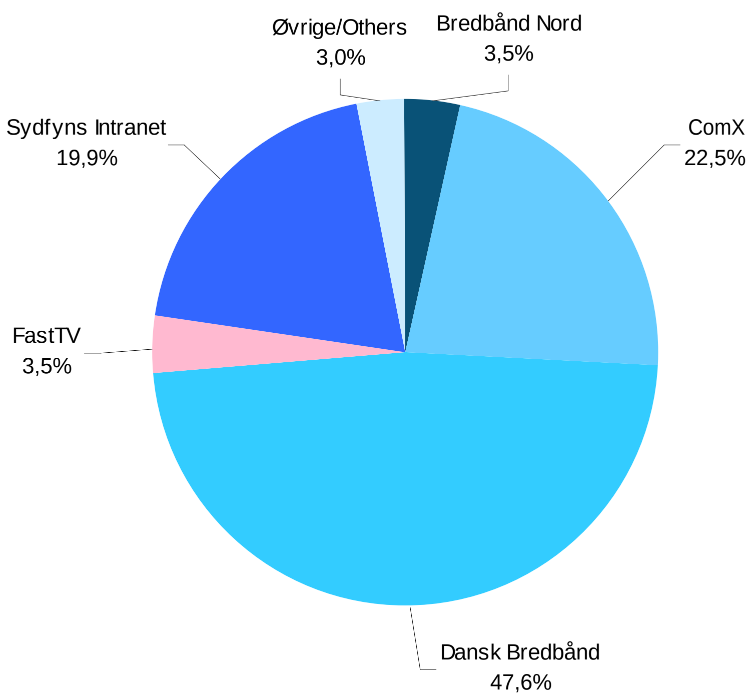
	Abonnementer *Subscriptions*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**
Mobil Triple-play *Mobil Triple-play*	…	24.980	**24.736**
Fastnets Triple-play *Fixed line Triple-play*	10.116	20.958	**23.526**
I alt ***In total***	10.116	45.938	**48.262**

[1] En bundtlet tjeneste er defineret som et kommercielt udbud af to eller flere tjenester (fastnet telefoni, tilgang til tv-programmer, bredbånd, mobile services) markedsført som en samlet pakke til en samlet pris. Bredbånd defineres i denne sammenhæng som en fast eller mobil internetopkobling med en downstreamkapacitet på minimum 144kbit/s.
[2] *Bundled services means a commercial offer of two or more services (fixed public telephony services, access to TVprograms, broadband internet access and mobile services) marketed as a single offer and offered for a single price. Broadband is defined as a fixed or mobile internet connection with a downstream capacity of at least 144 kbit/s or more.*
[3] Triple-play er defineret som en underkategori til buntlede tjenester, og omfatter et kommercielt udbud af tre tjenester (fastnet telefoni, tilgang til tv-programmer, bredbånd, mobile services) markedsført som en samlet pakke til en samlet pris. Bredbånd defineres i denne sammenhæng som en fast eller mobil internetopkobling med en downstreamkapacitet på minimum 144kbit/s.
[4] *Triple-play is a subcategory of bundled services and means a commercial offer of three services (fixed public telephony services, access to TVprograms, broadband internet access and mobile services) marketed as a single offer and offered for a single price. Broadband is defined as a fixed or mobile internet connection with a downstream capacity of at least 144 kbit/s .*

Tabel 57. Triple-play – fastnetsbonnementer fordelt på selskab, 2007-2008
Table 57. Triple-play – fixed line subscriptions by company, 2007-2008

	Abonnementer *Subscriptions*			Markedsandele *Market shares*		
Ultimo / *End of*	1. H. 2007	2. H. 2007	**1. H. 2008**	1. H. 2007	2. H. 2007	**1. H. 2008**
Bredbånd Nord	-	-	**817**	-	-	**3,5%**
ComX	5.917	5.671	**5.288**	58,5%	27,1%	**22,5%**
Dansk Bredbånd	-	8.853	**11.210**	-	42,2%	**47,6%**
FastTV	309	647	**829**	3,1%	3,1%	**3,5%**
Midtvest Bredbånd	850	-	-	8,4%	-	-
Sydfyns Intranet	2.578	3.904	**4.672**	25,5%	18,6%	**19,9%**
Øvrige[1] *Others[1]*	462	1.883	**710**	4,6%	9,0%	**3,0%**
I alt ***In total***	10.116	20.958	**23.526**	100%	100%	**100%**

Figur 50. Triple-play – fastnetsbonnementer fordelt på selskab, 2007-2008
Figure 50. Triple-play – fixed line subscriptions by company, 2007-2008



[1] Øvrige/ *Others* (1. H. 2007): Bredbånd Nord, Dansk Bredbånd, Dansk Net, Galten Elværk, Marienlyst Fibernet, Updata. Øvrige/*Others* (2. H. 2007): Bredbånd Nord, Dansk Net, Galten Elværk, Marienlyst Fibernet, Midtvest Bredbånd, Updata. Øvrige/ *Others* (1. H. 2008): Dansk Net, Galten Elværk, Marienlyst Fibernet, Midtvest Bredbånd, Updata