



IT- og Telestyrelsen

Ministeriet for Videnskab
Teknologi og Udvikling

Telestatistik – første halvår 2008

Telecom statistics – first half of 2008

IT- og Telestyrelsen
National IT and Telecom Agency, Denmark

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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 bredbånd¹

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.

> Bundtledede tjenester

Telestatistikken indeholder nu data om flere typer bundtledede tjenester i tillæg til triple-play. Med bundtledede 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 offentliggøres 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.

Statistikkenes 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.

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

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

The National IT- and Telecom Agency's Telecommunications statistics for the first half of 2008 (January 1st – June 30th) 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 erroneous 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 Sproftens 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 (inklusive 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
Happimobil
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	Tele2 A/S (ejes af Telenor)
NordDjurs	Telefin ApS
Onfone	Telefonselskabet A/S
Orange Business Services	TeleNordic Communications ApS
Orza	Telia A/S
Parknet	Telia Stofa A/S (ejes af Telia)
Perspektiv Bredbånd	Tellio ApS
Powerline Communications A/S	Telmore A/S (ejes af TDC)
Primo	Telsome Erhverv (Telsome until 2.H.07)
Punkt1Mobil	TetraStar
Redspot ApS	TRE-FOR bredbånd
Rosenholmsnet	T-Systems Danmark A/S
Røndenet	Universal Telecom – Timepiece LDA
Sealink Wireless Connection	UnoTel A/S
SEAS-NVE a.m.b.a	Updata A/S
Segtel A/S	V2Tel A/S
Siminn Danmark A/S	Verizon Denmark A/S
Sonofon A/S (ejes af Telenor)	Vestnet A/S
SprintLink Danmark ApS	Vestdjursnet
Struer Net A/S	Viptel ApS
SuperTEL Danmark ApS	VoxBone
Syd Energi A.M.B.A.	Wayport A/S
Sydfyns Intranet (ejes af Sydfyns Elforsyning)	WeMobile
TDC A/S	Zeromobil A/S
	Østjysk Energi

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

Main indicators

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
Abonentlinjer – fastnet (1.000) <i>Subscriber lines – fixed network (1,000)</i>	3.348	3.225	3.099	2.974	2.825**	2.670
Abonentlinjer pr. 100 indbyggere ¹ – fastnet <i>Subscriber lines per 100 inhabitants² – fixed network</i>	61,7	59,3	56,9	54,5	51,6	48,6
Afgående fastnettrafik ³ inklusive IP-Telefoni (mio. min.) <i>Outgoing fixed line traffic⁴ including IP-Telephony (mill. minutes)</i>	6.614	6.279	5.521	5.279	4.803**	4.497
Afgående fastnettrafik eksklusive IP-Telefoni (mio. min.) <i>Outgoing fixed line traffic excluding IP-Telephony (mill. minutes)</i>	6.511	6.100	5.248	4.847	4.353**	3.961
Bredbåndsabonnementer ⁵ (1.000) <i>Broadband subscriptions⁶ (1,000)</i>	1.344	1.593**	1.735	1.853	1.959**	2.025
Bredbåndsabonnementer pr. 100 indbyggere ¹ <i>Broadband subscriptions per 100 inhabitants²</i>	24,8	29,2	31,9	34,0	35,8**	36,9
xDSL-abonnementer ⁷ (1.000) <i>xDSL subscriptions⁸ (1,000)</i>	836	950	1.063	1.143	1.207	1.250
Kabelmodemabonnementer ⁷ (1.000) <i>Cable modem subscriptions⁸ (1,000)</i>	462	493	510	532	542	536
Mobilabonnementer ⁹ (1.000) <i>Mobile subscriptions¹⁰ (1,000)</i>	5.449	5.634	5.828	6.113	6.313**	6.592
Mobilabonnementer pr. 100 indbyggere ¹ <i>Mobile subscriptions per 100 inhabitants²</i>	100,4	103,7	107,0	112,0	115,3**	120,1
UMTS-abonnementer ⁹ (1.000) <i>UMTS-subscriptions¹⁰ (1,000)</i>	...	194	327	491	666	928
Mobilt bredbånd ¹¹ - abonnementer (1.000) <i>Mobile broadband¹² - subscriptions (1,000)</i>	...	...	...	...	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 (minimum 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.) <i>Outgoing mobile traffic² (mill. minutes)</i>	3.341	3.693	3.876	4.222	4.496**	4.832
Sendte SMS-beskeder ³ (mio.) <i>SMS sent⁴ (mill.)</i>	4.468	4.902**	5.256	5.824	6.074**	6.478
Sendte MMS-beskeder ³ (1.000) <i>MMS sent⁴ (1,000)</i>	11.954	12.891	15.199	17.387	24.526**	31.969
IP-telefoni – abonnenter ⁵ <i>IP telephony subscriptions⁶</i>	106.896	156.541	268.180	309.031	361.637**	420.219
IP-telefoni trafik ⁷ (mio. min.) <i>IP telephony traffic⁸ (mill. minutes)</i>	103	180**	273	432	451**	538
Porteringer ⁹ – fastnet (1.000) <i>Portings¹⁰ – fixed network (1,000)</i>	133	138	100	82	80**	93
Porteringer ⁹ – mobil (1.000) <i>Portings¹⁰ – mobile (1,000)</i>	210	227	229	238	276	294
Tilmeldinger til frit operatørvalg ¹¹ (1.000) <i>Registrations to carrier selection¹² (1,000)</i>	810	524	412	377	346	305
Internetabonnenter ¹³ (1.000) <i>Internet subscriptions¹⁴ (1,000)</i>	1.809	1.865	1.900	1.997	2.101	2.139
Internetabonnenter pr. 100 indbyggere ¹⁵ <i>Internet subscriptions per 100 inhabitants¹⁶</i>	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 mobilabonnenter, 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 internetabonnenter, der har været aktive de seneste 3 måneder.

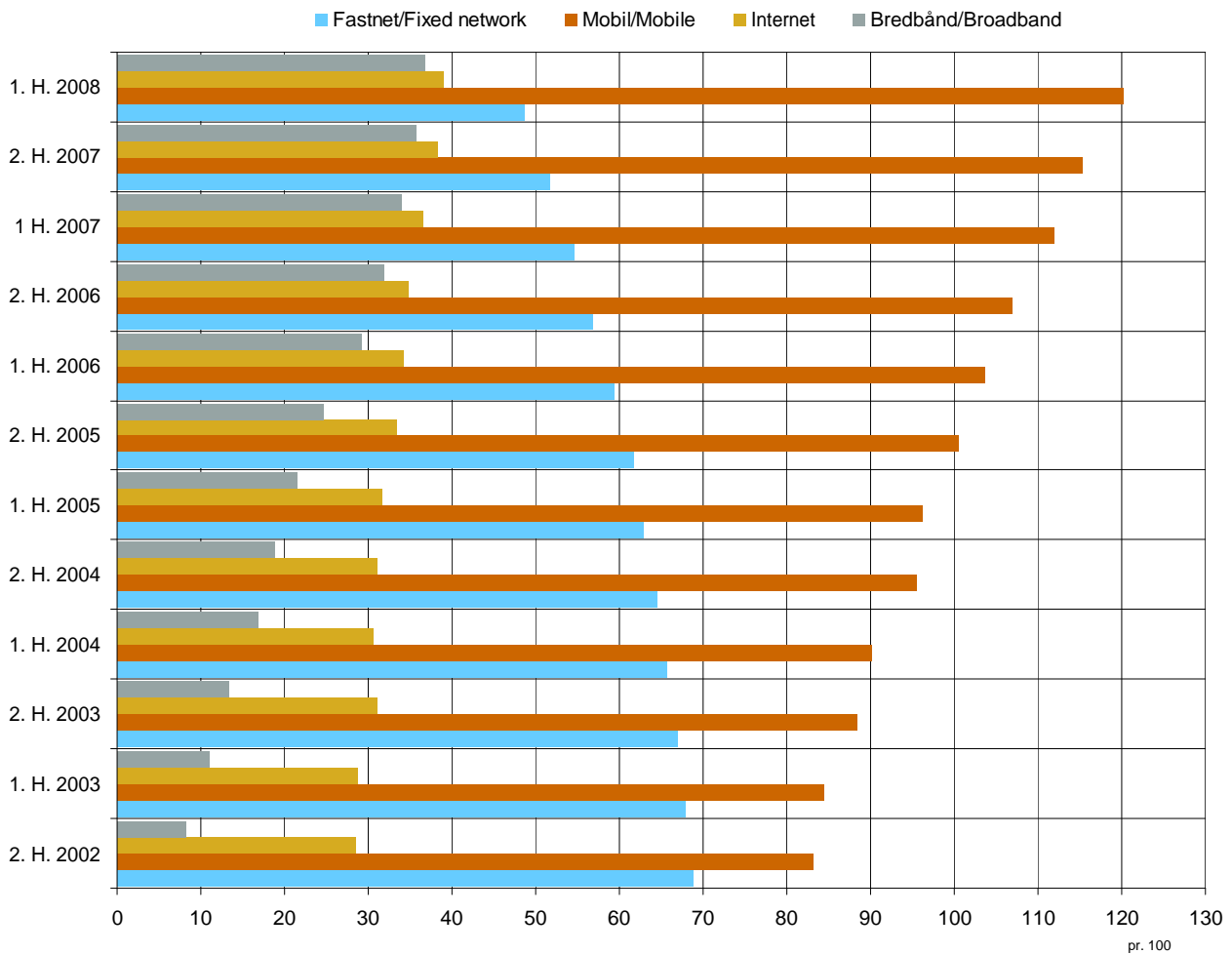
¹⁴ Comprises internet subscriptions that have been active within the past 3 months.

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

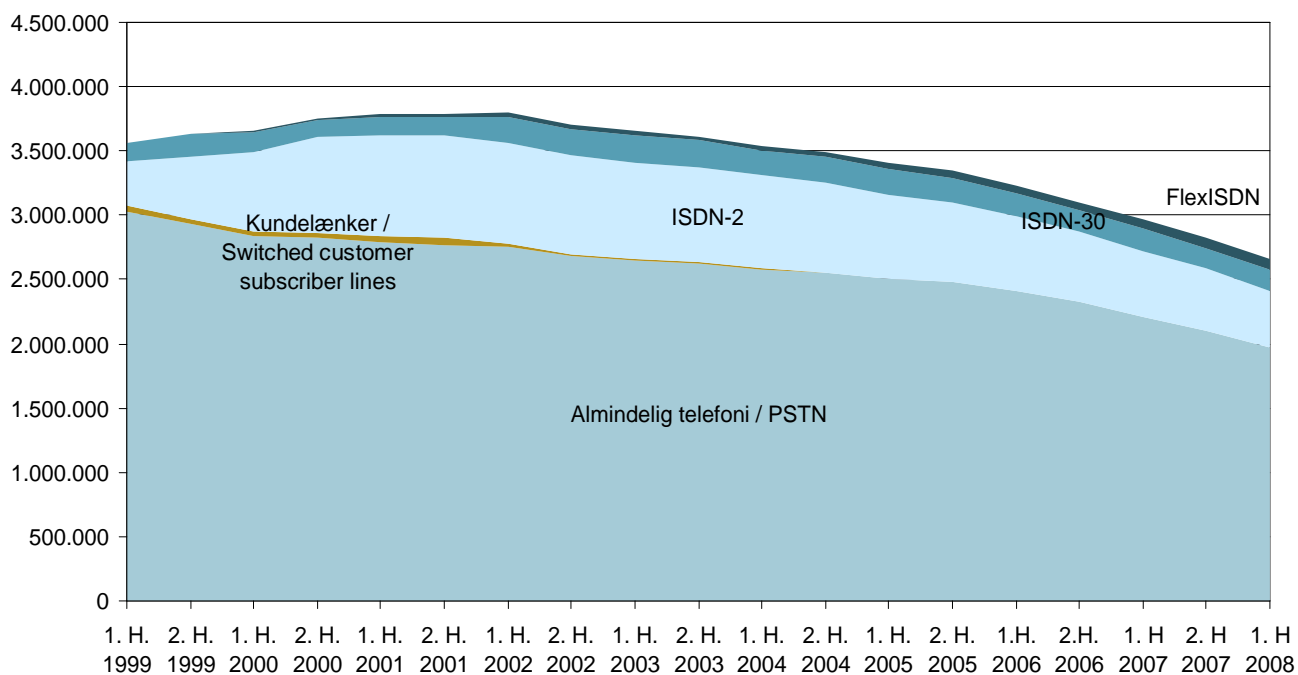
Figure 1. Penetration – fixed network, mobile, internet and broadband subscriptions per 100 inhabitants, 2002-2008



Tabel 2. Abonnentlinjer¹, 2005-2008
Table 2. Subscriber lines², 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. Abonnentlinjer¹, 1999-2008
Figure 2. Subscriber lines², 1999-2008



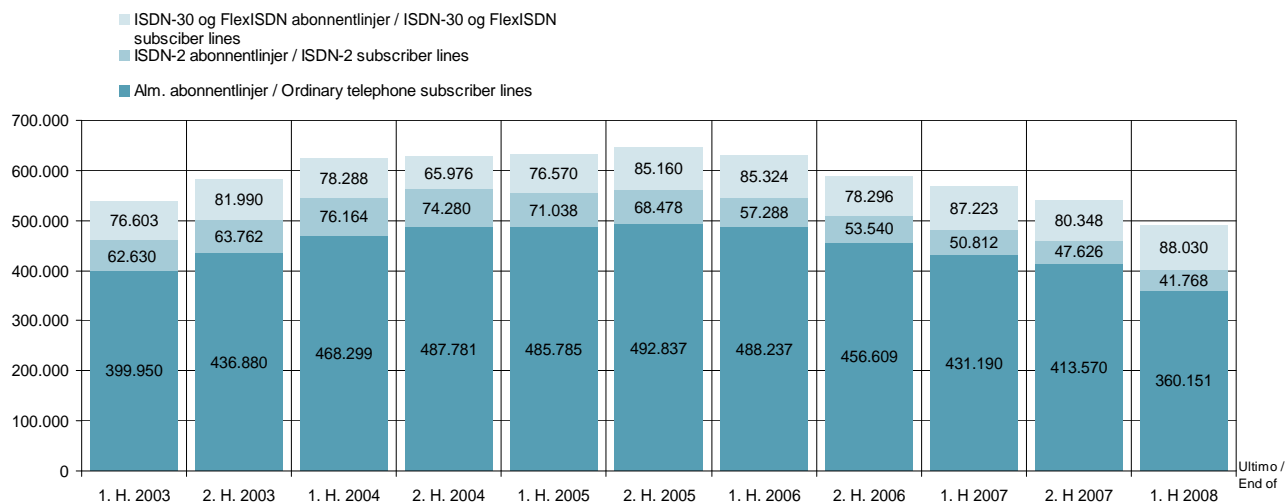
¹ Antallet af almindelige telefonforbindelser plus ISDN-2-abonnemeter ganget med 2 plus ISDN-30-abonnemeter ganget med 30 plus abonnentlinjer på Flex-ISDN og kundelænker.

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 – abonnentlinjer¹ hos anden operatør end TDC, 2005-2008
Table 3. Telephony on fixed network – subscriber lines² 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 alt¹ Subscriber lines in total²	646.475	630.849	588.445	569.225	541.544**	489.949

Figur 3. Abonnentlinjer¹ hos anden operatør end TDC, 2003-2008
Figure 3. Subscriber lines² with other operator than the incumbent, 2003-2008



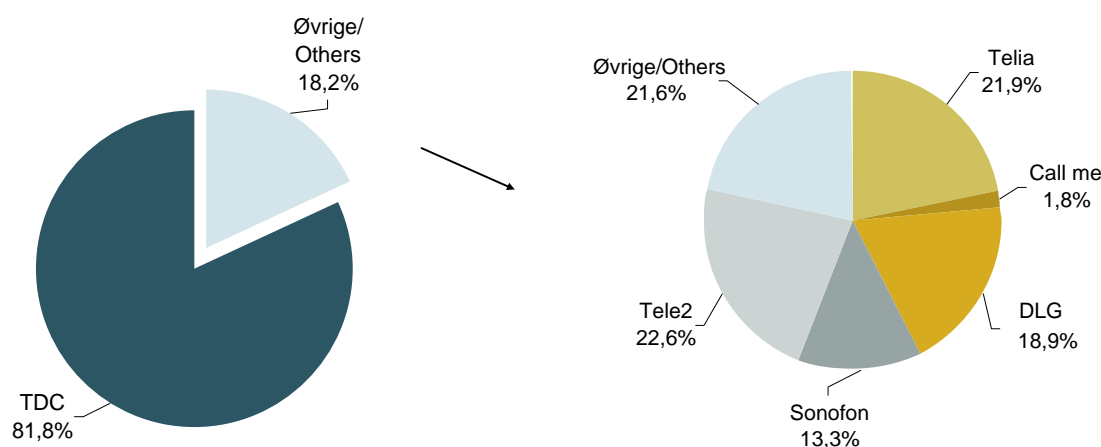
¹ Antallet af almindelige telefonforbindelser plus ISDN-2-abonnemeter ganget med 2 plus ISDN-30-abonnemeter ganget med 30 plus abonnentlinjer på Flex-ISDN.

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.

Tabel 4. Abonnentlinjer¹ – markedsandele eksklusive TDC, 2007-2008
Table 4. Subscriber lines² – market shares excluding TDC, 2007-2008

Ultimo / End of	Abbonentlinjer Subscriber lines			Markedsandele Market shares		
	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. Abonnentlinjer¹ – markedsandele, første halvår 2008
Figure 4. Subscriber lines² – market shares, first half of 2008



¹ Antallet af almindelige telefonforbindelser plus ISDN-2-abonnemeter ganget med 2 plus ISDN-30-abonnemeter 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, Udata, 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, Facicom, Info-Connect, Intelcom (consorte), L'EASY, LIC, Parknet, Siminn, Sydfyns Intranet, T-Systems, Universal Telecom og UnoTel.

Tabel 5. Indlandstrafik fordelt på selskaber¹, 2007-2008
Table 5. Domestic traffic by company², 2007-2008

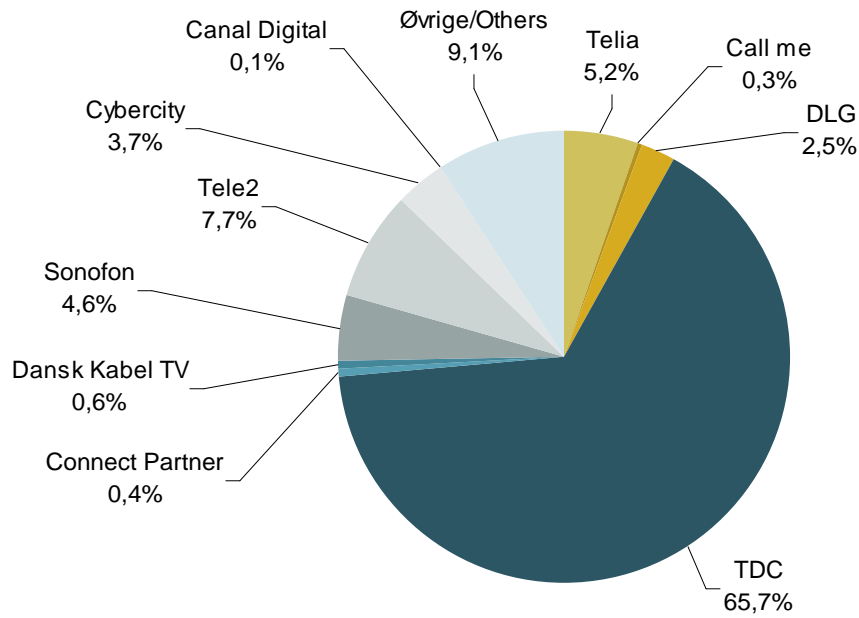
I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Canal Digital	1.370**	1.316	2.529	0,0%	0,0%	0,1%
Cybercity	144.145	142.046	158.359	2,9%	3,1%	3,7%
Sonofon	222.210	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 selskaber¹, 2007-2008
Table 6. International traffic by company², 2007-2008

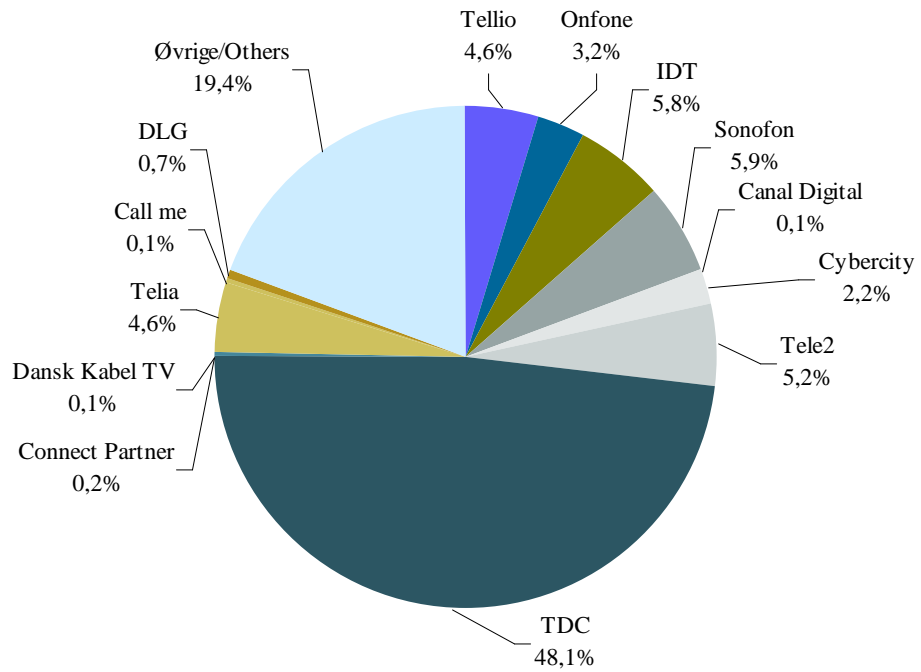
I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Canal Digital	134	86	174	0,1%	0,0%	0,1%
Sonofon	13.961	15.167	14.056	5,3%	5,8%	5,9%
Tele2	20.143	17.298	12.478	7,6%	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, 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, Næsby Antennelaug, Onfone, 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. Bredbånd¹ – abonnementer, 2005-2008
 Table 7. Broadband² – 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 <i>Cable modem</i>	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) <i>Fibre to other than 'home'</i>	...	...	7.611	8.136	10.956	22.360
Satellit <i>Satellite</i>	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	3.922¹⁰
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 <i>Others</i>	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-standardeerne.
 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

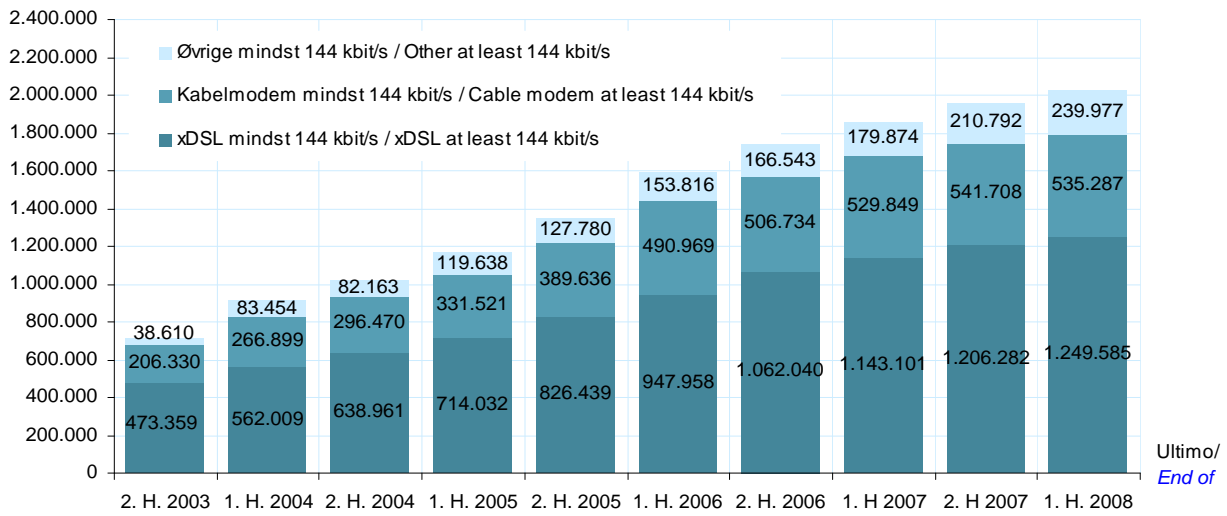
¹¹ Worldwide Interoperability for Microwave Access. Standard for trådløs adgang, som ikke kræver udsyn mellem terminal og basestation.

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. Bredbånd¹ – abonnementer, 2003-2008
Figure 7. Broadband² – subscriptions, 2003-2008



¹ Downstreamkapacitet på mindst 144 kbit/s.
² Minimum downstream capacity of 144 kbit/s.
Telestatistik, første halvår 2008

Tabel 8. Bredbånd¹ – abonnenter fordelt på selskaber, 2007-2008
Table 8. Broadband² – subscriptions by company, 2007-2008

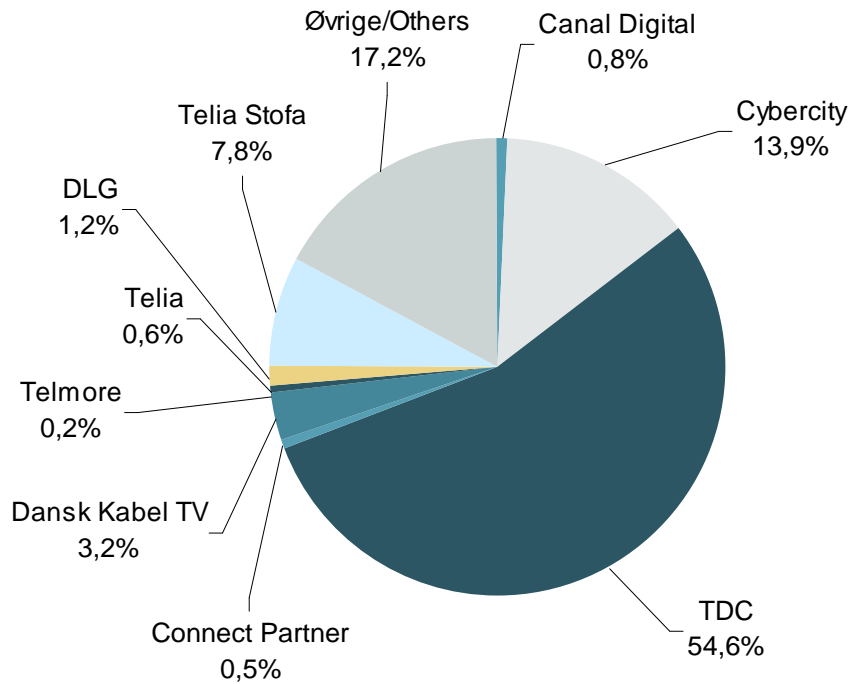
Ultimo / End of	Abonnenter Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Canal Digital	12.960	15.063	16.290	0,7%	0,8%	0,8%
Cybercity	192.461	213.386	281.107	10,4%	10,9% ^{**}	13,9%
Sonofon	41	107	132	0,0%	0,0%	0,0%
Tele2	65.439	59.656	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, Udata, 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, Udata, Ventelo, Verizon Business, Vestnet, vstdjursnet, 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, NoPay/Net, 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, Udata, Verizon, vstdjursnet, Vestnet, Østjysk Energi.

Figur 8. Bredbånd¹ – abonnenter, markedsandele, første halvår 2008
Figure 8. Broadband² – 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 downstreamkapacitet¹, 2007-2008
Table 9. Broadband – subscriptions by downstream capacity², 2007-2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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 <i>More than 10,240 kbit/s</i>	66.580	80.474**	141.265	3,6%	4,1%**	7,0%
I alt specificeret <i>Specified in total</i>	1.830.754	1.937.349**	2.003.724	98,8%**	98,9%	99,0%
Uspecificeret <i>Unspecified</i>	22.070	21.433	21.125	1,2%	1,1%	1,0%
I alt <i>In total</i>	1.852.824	1.958.782**	2.024.849	100%	100%	100%

¹ Kapaciteterne er opgjort som best-effort.

² Capacities are best-effort

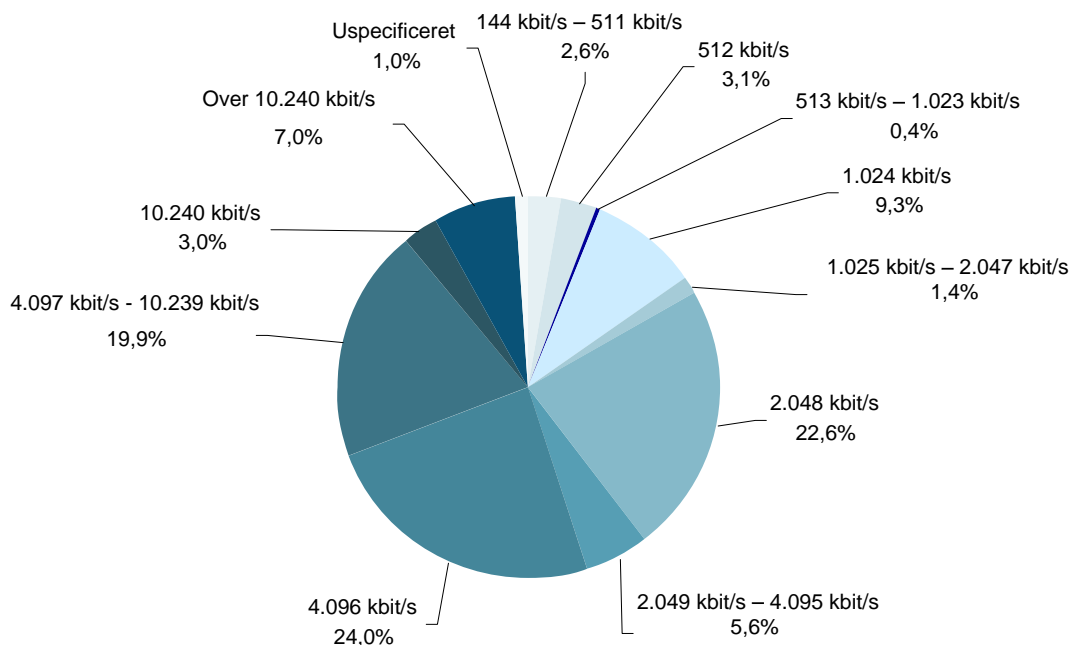
Tabel 10. Bredbånd – abonnenter fordelt på upstreamkapasitet¹, 2007-2008
Table 10. Broadband – subscriptions by upstream capacity², 2007-2008

Ultimo / End of	Abbonementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Under 144 kbit/s <i>Less than 144 kbit/s</i>	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 <i>More than 10,240 kbit/s</i>	40.716	38.173**	47.468	2,2%	1,9%**	2,3%
I alt specificeret <i>Specified in total</i>	1.832.857	1.939.135**	2.004.525	98,8%	98,9%	99,0%
Uspecificeret <i>Unspecified</i>	23.058	21.433	21.144	1,2%	1,1%	1,0%
I alt <i>In total</i>	1.855.915	1.960.568**	2.025.669	100%	100%	100%

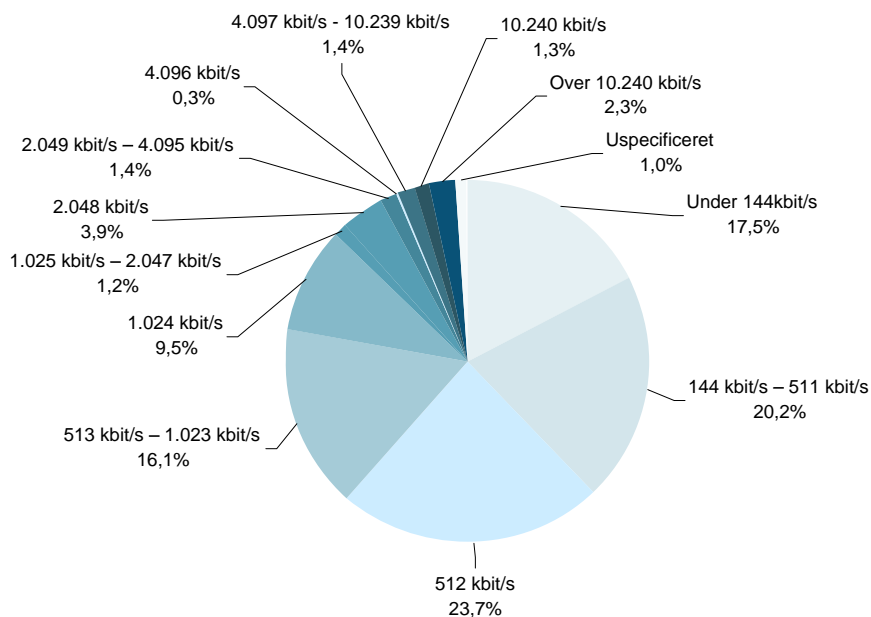
¹ Kapasitetene er opgjort som best-effort

² Capacities are best-effort

Figur 9. Bredbånd – abonnenter fordelt på downstreamkapacitet, første halvår 2008
Figure 9. Broadband – subscriptions by downstream capacity, first half of 2008



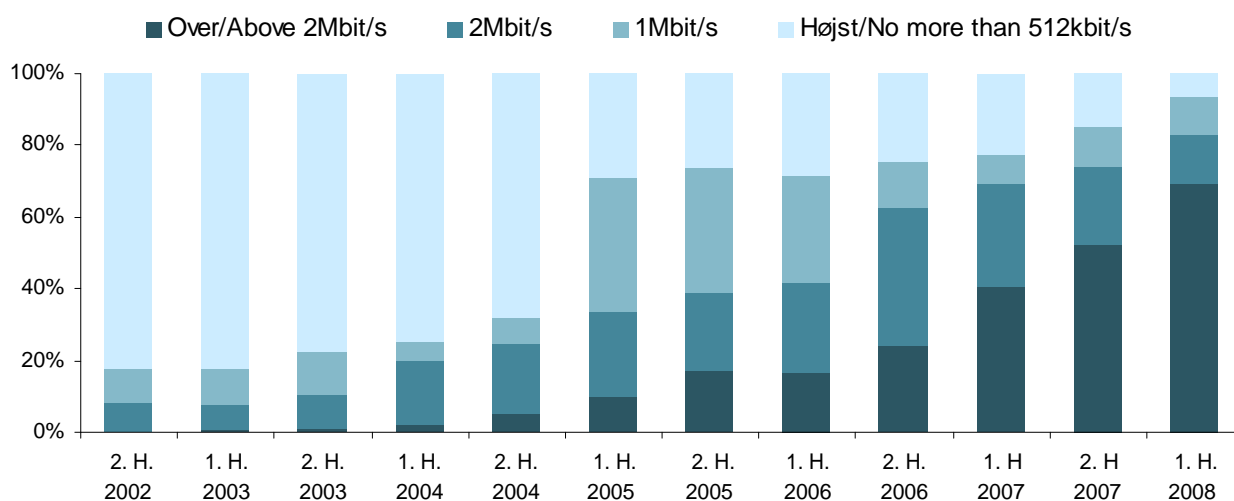
Figur 10. Bredbånd – abonnenter fordelt på upstreamkapacitet, første halvår 2008
Figure 10. Broadband – subscriptions by upstream capacity, first half of 2008



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

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	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 – abonnemeter fordelt på downstreamkapacitet¹, 2002-2008
Figure 11. xDSL – subscriptions by downstream capacity², 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 – abonnemeter fordelt på upstreamkapacitet, 2007-2008
Table 12. xDSL – subscriptions by upstream capacity, 2007-2008

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Under 144 kbit/s <i>Less than 144 kbit/s</i>	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 <i>More than 10,240 kbit/s</i>	2	-	31	0,0%	-	0,0%
Uspecificeret bredbånd <i>Unspecified broadband</i>	38	-	-	0,0%	-	-
I alt <i>In total</i>	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

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Under 144 kbit/s <i>Less than 144 kbit/s</i>	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 <i>More than 10,240 kbit/s</i>	1.720	986	22.640	0,3%	0,2%	4,2%
Uspecificeret bredbånd <i>Unspecified broadband</i>	1.568	-	-	0,3%	-	-
I alt over 144 kbit/s <i>Total above 144 kbit/s</i>	529.849**	541.708	535.287	99,3%	99,9%	100%
I alt <i>In total</i>	531.961	542.280	535.870	100%	100%	100%

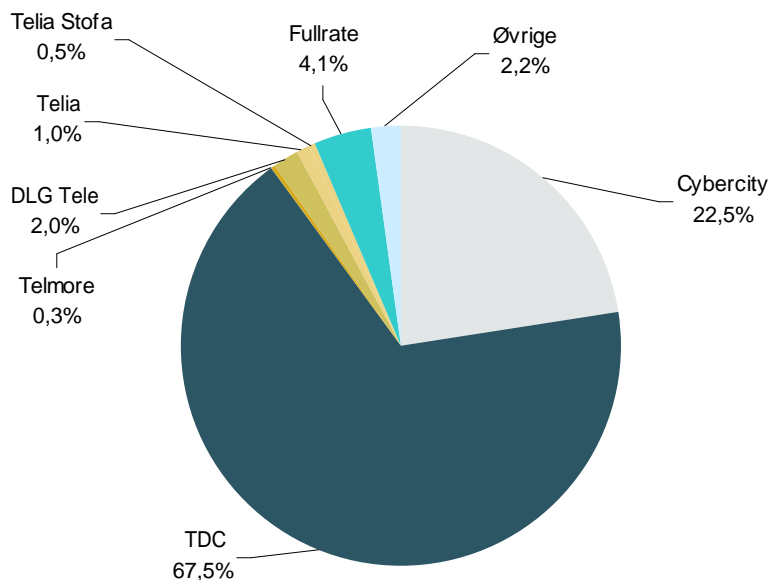
Tabel 14. Kabelmodem – abonnementer fordelt på upstreamkapacitet, 2007-2008
Table 14. Cable modem – subscriptions by upstream capacity, 2007-2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Under 144 kbit/s <i>Less than 144 kbit/s</i>	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 <i>More than 10,240 kbit/s</i>	-	29	1	-	0,0%	0,0%
Uspecificeret bredbånd <i>Unspecified broadband</i>	1.568	-	-	0,3%	-	-
I alt <i>In total</i>	531.791	542.280	535.870	100%	100%	100%

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

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	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 <i>xDSL in total</i>	1.143.340	1.206.620**	1.249.585	100%	100%	100,0%

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

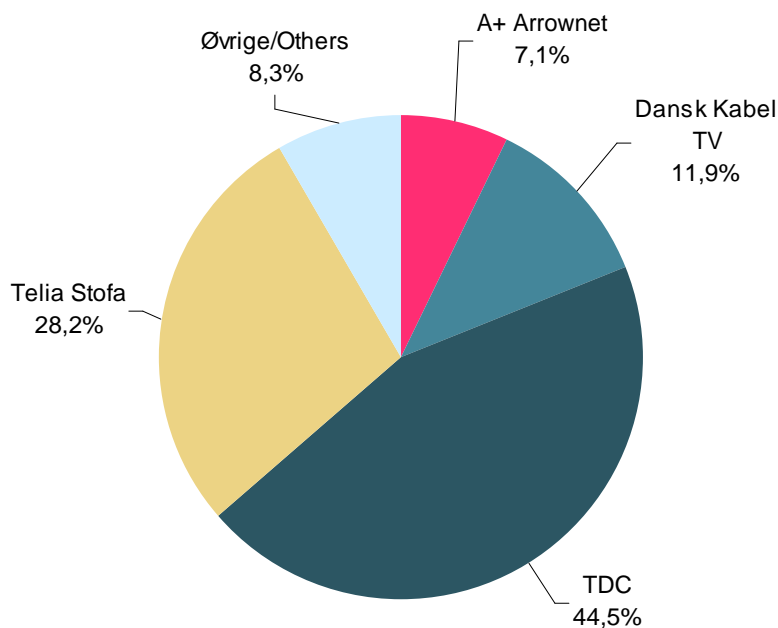


¹ Øvrige/Others (1. H. 2007): A+ Telecom, Andelsnet, Bo Data, Bolig:net, Cirque Erhverv, Comflex, CPH-Metronet, Dansk Bredbånd, Dansk Net, Danske Telecom, DLG, Dong Energy, Elro, Energi Randers, Fullrate, Hostline, Jay.net, Kabelfri, LIC, Mira Internet, NM Net, Orange Business Services, Segtel, Struer 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. Telestatistik, første halvår 2008

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

Ultimo / End of	Abonnenter Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	529.849	542.280	535.870	100%	100%	100%

Figur 13. Kabelmodem – abonnenter 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)– abonnemeter fordelt på selskaber, 2007-2008
Table 17. Fibre-to-the-home (FTTH) – subscriptions by company, 2007-2008

Ultimo / End of	Abbonemeter Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	35.072	52.125**	67.752	...	100%	100%

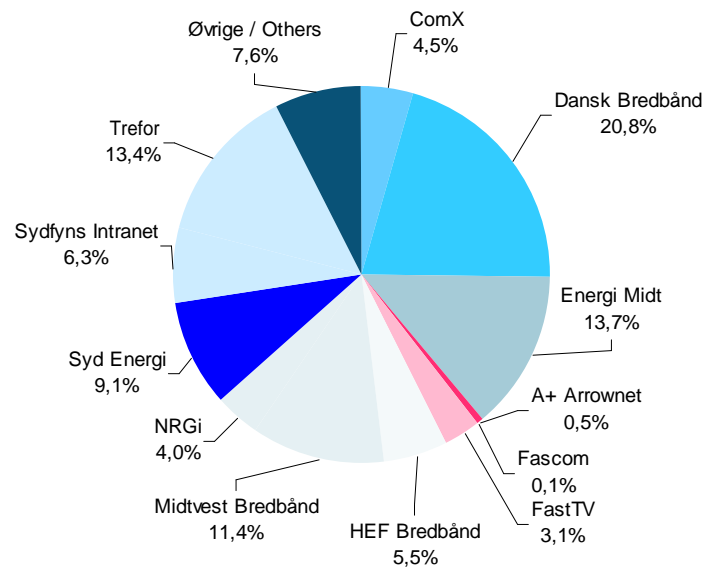
¹ Grundet ny opgørelsesmetode har det ikke været muligt at foretage opdelingen for første halvår 2007

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) – abonnenter fordelt på selskaber, første halvår 2008

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

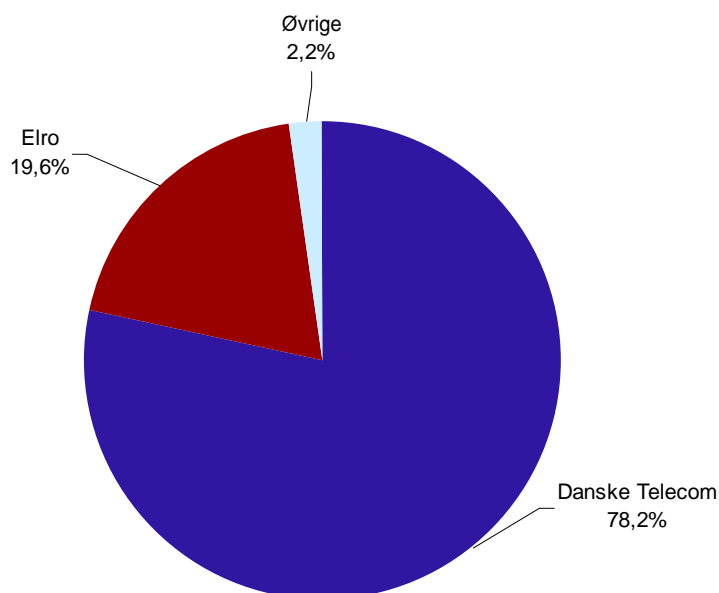


Tabel 18. WiMAX¹ – abonnementer fordelt på selskaber, 2007-2008Table 18. WiMAX² – subscriptions by company, 2007-2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	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.

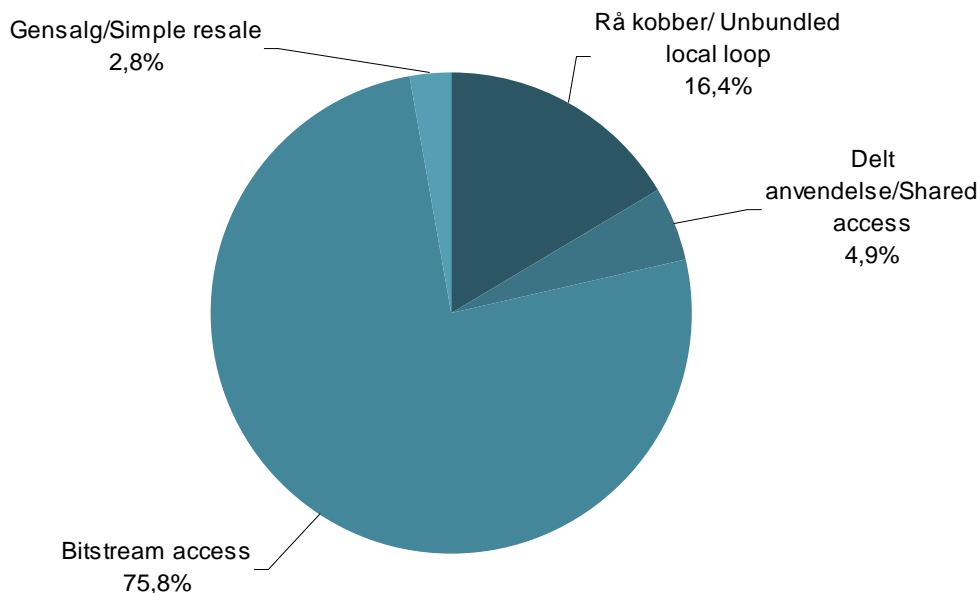
² Worldwide Interoperability for Microwave Access. Standard for wireless access, that does not require visual range between terminal and base station.

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

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

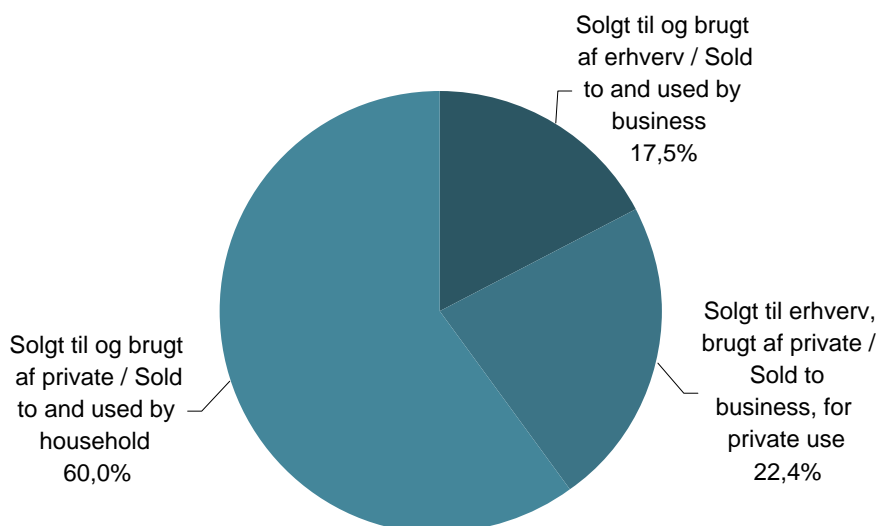
Figur 16. xDSL – abonnemeter fordelt på type, første halvår 2008
Figure 16. xDSL – subscriptions by type, first half of 2008



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

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Under 144 kbit/s <i>Less than 144 kbit/s</i>	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 <i>More than 10,240 kbit/s</i>	1.040	1.333	1.258	13,5%	15,2% ^{**}	13,1%
I alt <i>In total</i>	7.720	8.758 ^{**}	9.614	100%	100%	100%

Tabel 22. Mobiltelefoni – abonnementer¹ og markedsandele, 2007-2008
 Table 22. Mobile telephony – subscriptions² and market shares, 2007-2008

Ultimo / End of	Abbonementer Subscriptions			Markedsandele Market shares		
	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%	4,8%**	5,2%
CBB Mobil	272.164	291.293	371.824	4,5%	4,6%**	5,6%
Cybercity	...	2.152	6.884	...	0%	0,1%
Sonofon	1.195.708	1.204.224	1.349.846	19,6%**	19,1%**	20,5%
Tele2	201.156	184.354	-	3,3%	2,9%**	-
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%**	18,5%**	18,0%
TDC	1.894.056	1.969.261	1.981.688	31,0%**	31,2%**	30,1%
Telmore	592.818	610.451	640.657	9,7%**	9,7%**	9,7%
Øvrige ³ Others ³	237.149	310.540**	447.125	3,9%	4,9%**	6,8%
I alt In total	6.112.754	6.313.320**	6.591.725	100%	100%	100%
- Heraf taletidskort ⁴ - Of which pre-paid cards ⁵	1.082.225	984.509**	1.073.669	17,7%	16,8%**	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".

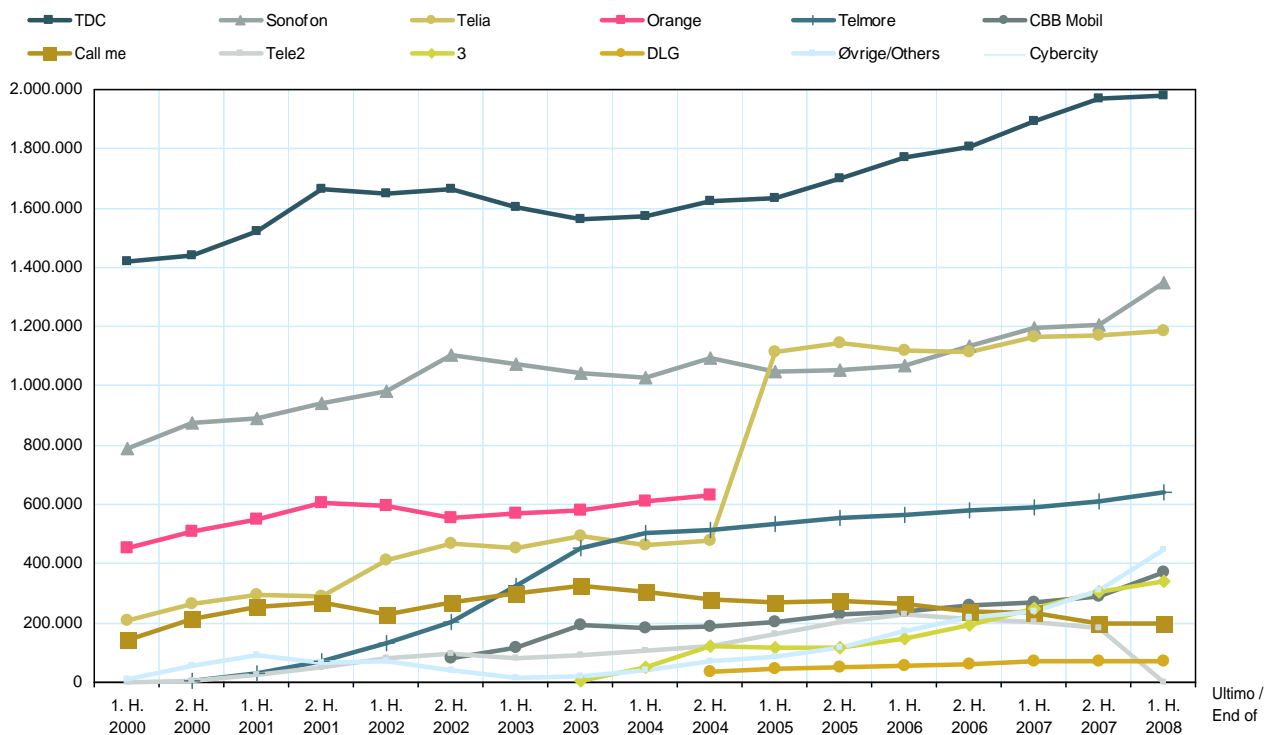
² Comprises GSM, GPRS and UMTS, but are excluding stand alone GPRS data subscriptions. Including active pre-paid cards. A pre-paid card is defined as active if there has been incoming traffic to or outgoing traffic from the telephone (the pre-paid card) or if it has been reloaded within the past 3 months.

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, Happimobil, 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, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

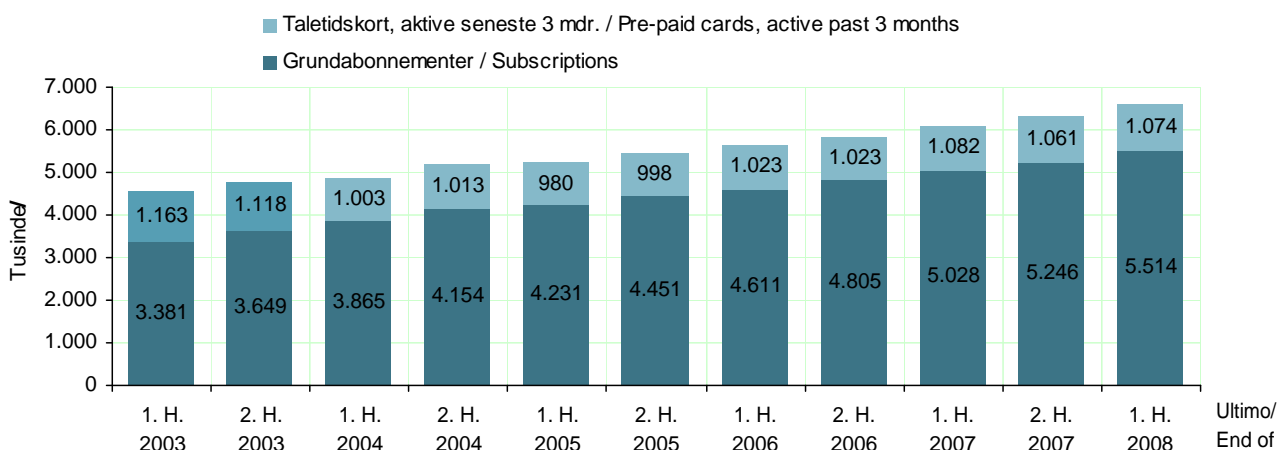
⁴ Omfatter kun aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".

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 – abonnemeter¹ fordelt på selskaber, 2000-2008
Figure 18. Mobile telephony – subscriptions² by companies, 2000-2008



Figur 19. Mobiltelefoni – abonnemeter³, 2003-2008
Figure 19. Mobile telephony – subscriptions⁴, 2003-2008



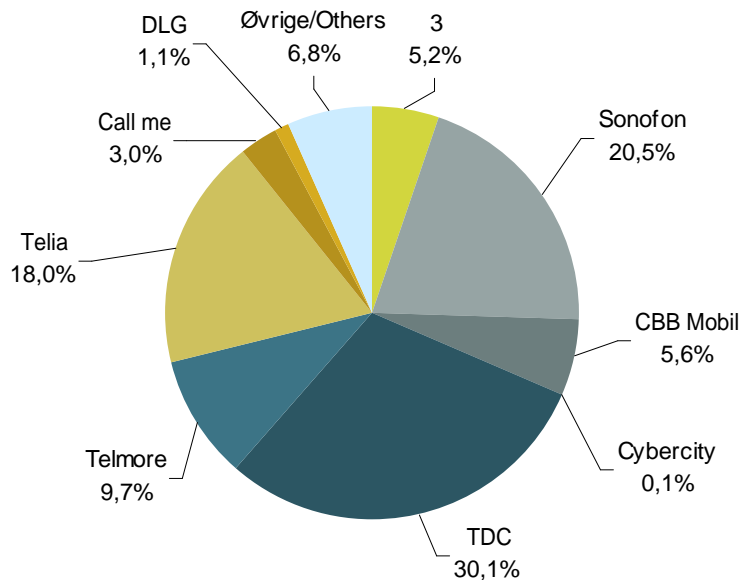
¹ Omfatter GSM, GPRS og UMTS, men er eksklusiv rene GPRS dataabonnemeter og inkluderer taletidskort. Til og med 1. halvår 2000 inkluderer alle taletidskort. Fra 2. halvår 2000 til og med 2. halvår 2002 inkluderer kun taletidskort, der har været aktive de seneste 12 måneder. I 2003 inkluderer kun taletidskort, der har været aktive de seneste 6 måneder. Fra og med 2004 inkluderer 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 – abonnemeter¹, markedsandele første halvår 2008
Figure 20. Mobile telephony – subscriptions², market shares, first half of 2008



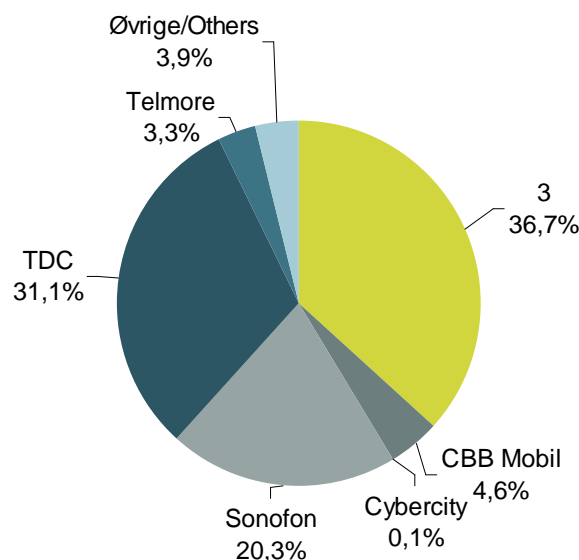
¹ Omfatter GSM, GPRS og UMTS, men er eksklusiv rene dataabonnemeter i form af GPRS-abonnemeter.

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

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	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



¹Øvrige/Others (1. H. 2007): DLG, Callme. Øvrige/Others (2. H. 2007): Energi Randers, Happimobil, L'EASY, Telia. Øvrige/Others (1. H. 2008): Call me, Energi Randers, Happimobil, L'EASY, Telia.

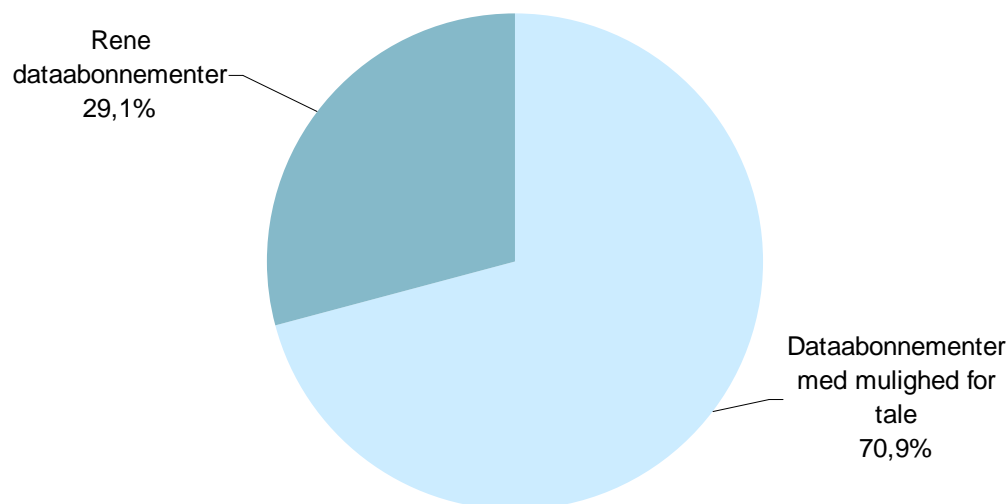
²Omfatter kun aktive taletidskort. Ved aktivt taletidskort forstås taletidskort, hvorpå der inden for de seneste 3 måneder har været ind- eller udgående trafik eller har været foretaget "genopfyldning".

³Active 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 bredbånd¹, efter abonnementsform, 2007- 2008
Table 24. Mobile broadband², by subscription type, 2007- 2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Dataabonnemeter med mulighed for tale ³ <i>Data subscriptions, which also allow speech⁴</i>	398.578	...	...	70,9%
Rene dataabonnemeter ⁵ <i>Data-only subscriptions⁶</i>	163.291	...	...	29,1%
I alt <i>In total</i>	...	333.112	561.869	...	...	100%

Figur 22. Mobilt bredbånd¹, efter abonnementsform, 1. halvår 2008
Figure 22. Mobile broadband² 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 (minimum 144 kbps) which has been used for advanced data services (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used within the last three months.

³ Med dataabonnemeter med mulighed for tale menes abonnemeter 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 dataabonnemeter menes abonnemeter 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 bredbånd¹, databonnementer med mulighed for tale², markedsandele første halvår 2008

Table 25. Mobile broadband³, data subscriptions which also allow speech⁴, market shares first half of 2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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	2.090	...	...	0,5%
<i>Others⁵</i>						
I alt <i>In total</i>	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.

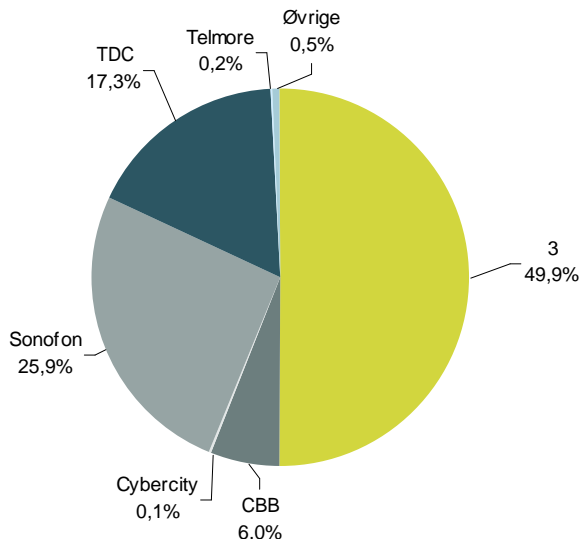
³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used within 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 bredbånd¹, databonnemeter med mulighed for tale², markedsandele første halvår 2008

Figure 23. Mobile broadband³, data subscriptions which also allow speech⁴, 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 databonnemeter med mulighed for tale menes abonnemeter til mobiltelefoner, som tillader både tale og datatrafik.

³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 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 (minimum 144 kbps) which has been used within 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 bredbånd¹, rene dataabonnementer², markedsandele første halvår 2008

Table 26. Mobile broadband³, data-only subscriptions⁴, market shares first half of 2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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.

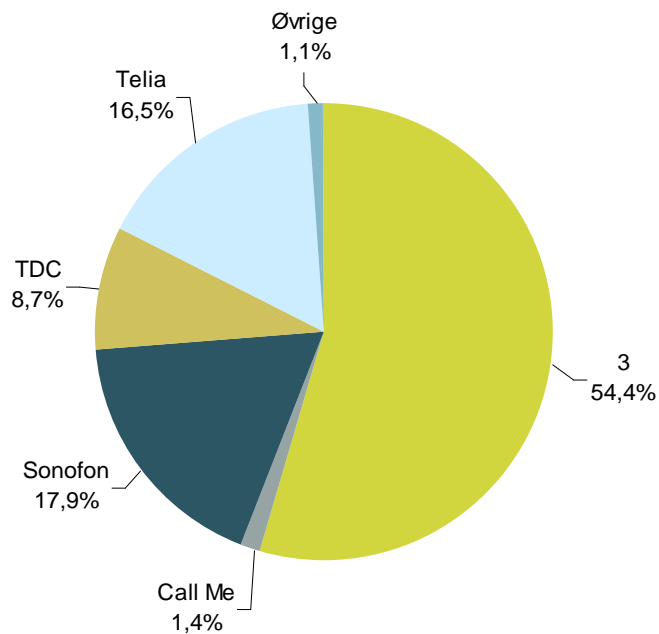
³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used within 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 bredbånd¹, rene dataabonnementer², markedsandele første halvår 2008

Figure 24. Mobile broadband³, data-only subscriptions⁴, 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.

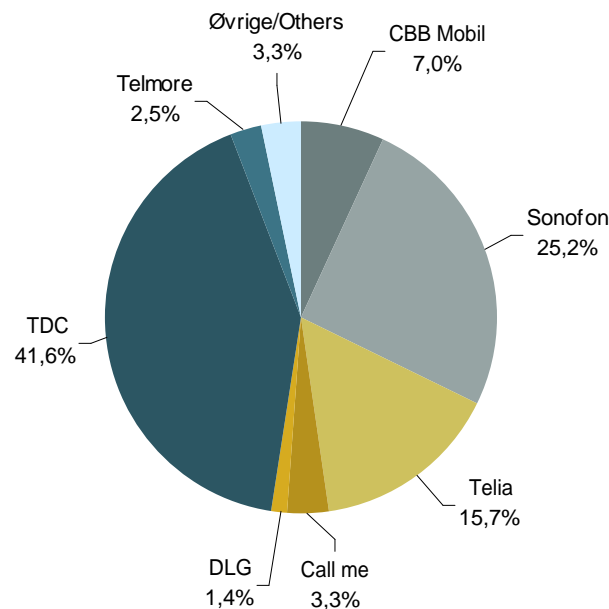
³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimumn 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (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 – abonnemeter og markedsandele, 2007-2008
Table 27. GPRS – subscriptions and market shares, 2007-2008

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	4.937.471	5.050.710	5.218.792	100%	100%	100%

Figur 25. GPRS – abonnemeter, 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, Happimobil, 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, Happimobil, M1, Mtel, MVB Mobil, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

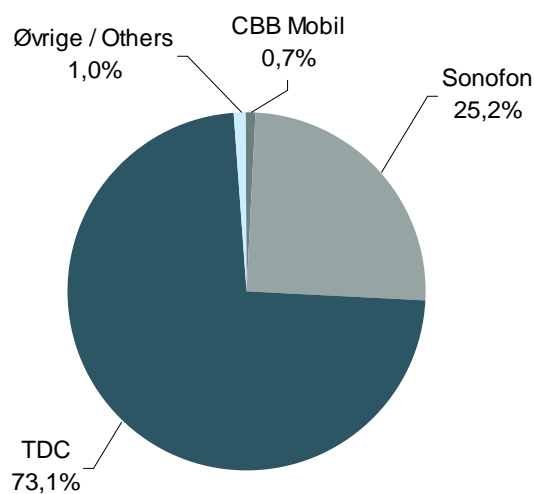
Tabel 28. TETRA¹ – abonnemeter og markedsandele, 2007-2008
Table 28. TETRA¹ – subscriptions and market shares, 2007-2008

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	2.587	2.431	2.439	100%	100%	100%

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

Ultimo / End of	Abonnemeter Subscriptions			Markedsandele Market shares		
	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 <i>In total</i>	143.350	183.110	258.857	100%	100%	100%

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



¹ Terrestrial Trunked Radio.

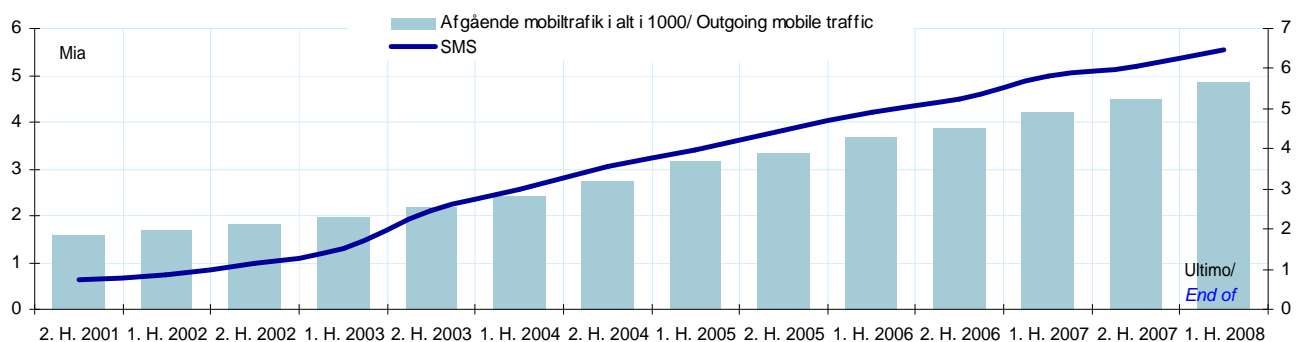
² Øvrige/Others (1. H 2007): TetraStar.

³ Øvrige/Others (1. H 2007): Telia. Øvrige/Others (2. H. 2007): Telia. Øvrige/Others (1. H. 2008): Telia.

Tabel 30. Mobiltelefoni – afgående trafik¹, 2007-2008
Table 30. Mobile telephony – outgoing traffic², 2007-2008

I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	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-beskeder⁴, 2001-2008
Figure 27. Mobile traffic and SMS sent⁵, 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, 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, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Sydfyns Intranet, TeleNordic, Telsome, UnoTel, Ventelo, 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, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punkt1mobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

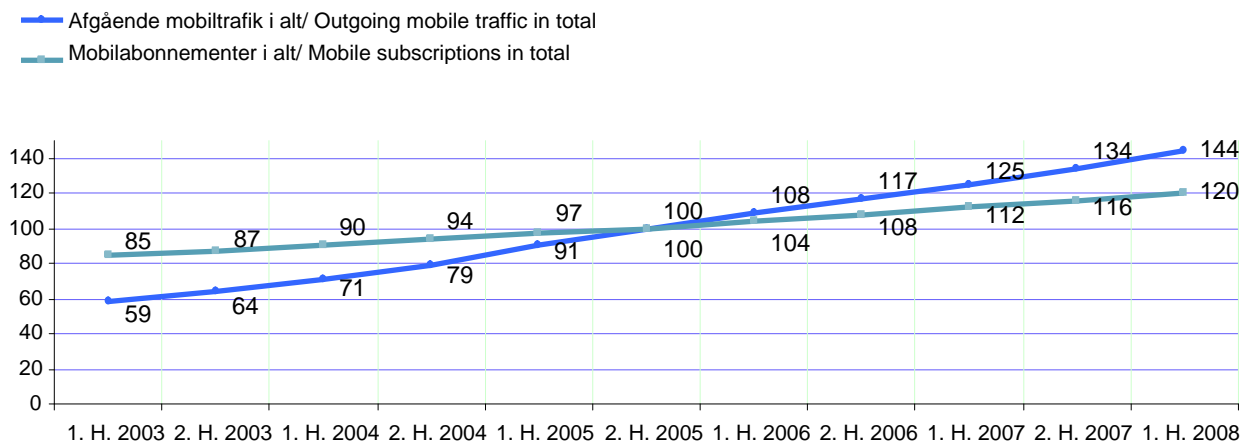
⁴ For SMS-tallene se tabel 37.

⁵ See Table 37 regarding data on SMS sent.

Tabel 31. Mobiltelefoni – abonnementer¹ og mobiltrafik 2005-2008
Table 31. Mobile telephony – subscriptions² 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 – abonnementer¹ og mobiltrafik, 2003-2008³
Figure 28. Mobile telephony – subscriptions² and traffic 2003-2008⁴



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.

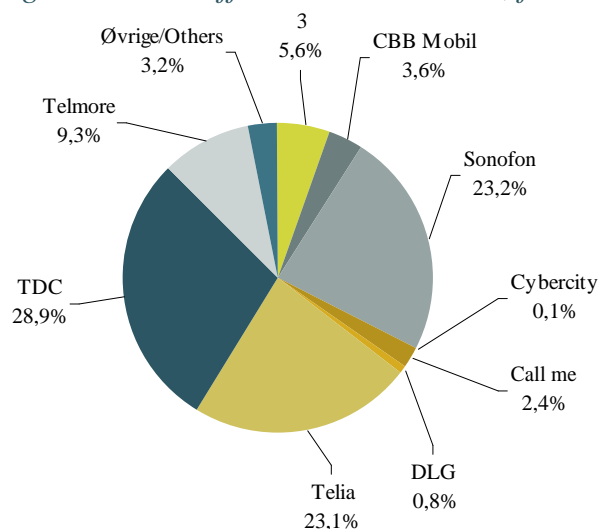
³ Baseret på to halvårs bevægeligt gennemsnit

⁴ Based on two six-months moving average

Tabel 32. Mobiltelefoni¹ – afgående indlandstrafik, 2007-2008
Table 32. Mobile telephony² – outgoing domestic traffic, 2007-2008

I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	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 mobiltrafik¹ – markedsandele, første halvår 2008
Figure 29. Outgoing domestic traffic² – 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, Facicom, FDE Teletank, GAFFA Mobil, IDT, L'EASY, Lebara, LIC, M1, Midtvest Bredbånd, Mtel, MVB Mobil, punktImobil, 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, Facicom, FDE Teletank, GAFFA Mobil, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punktImobil, 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, Facicom, FDE Teletank, GAFFA Mobil, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, Nordisk Mobiltelefon, punktImobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

Tabel 33. Mobiltelefoni¹ – afgående udlandstrafik, 2007-2008
Table 33. Mobile telephony² – outgoing international traffic, 2007-2008

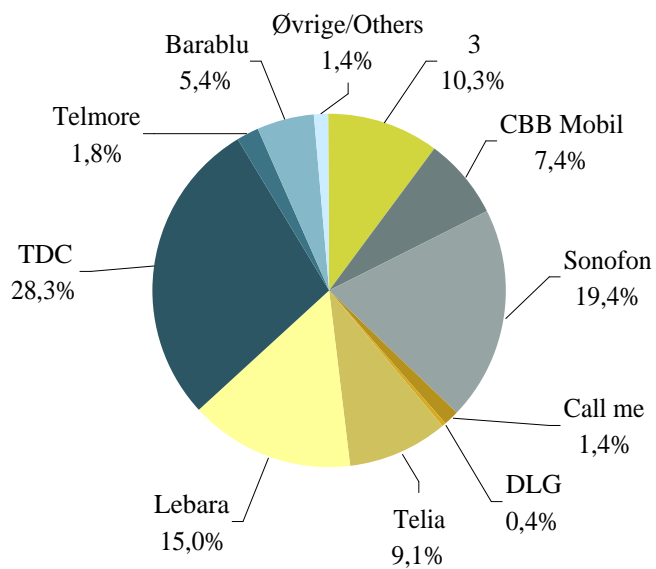
I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
3	7.246	19.354	20.340	5,1%	10,9% ^{**}	10,3%
Lebara	14.164	23.369	29.558	10,0%	13,2% ^{**}	15,0%
Barablu	-	-	10.712	-	-	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, punktImobil, 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, punktImobil, 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, punktImobil, Siminn, Sydfyns Intranet, TeleNordic, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

Figur 30. Afgående udlands mobiltrafik¹ – markedsandele, første halvår 2008
Figure 30. Outgoing international mobile traffic² – 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

I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	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%

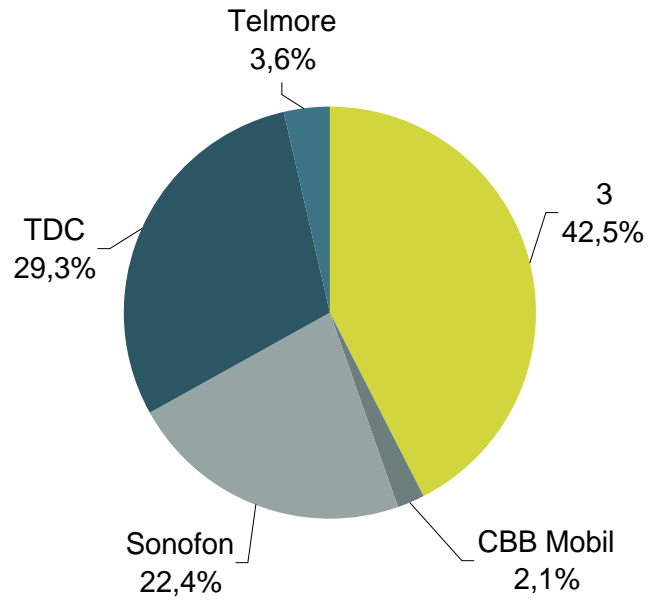
Tabel 35. UMTS – afgående indlandstrafik, 2007-2008
Table 35. UMTS – outgoing domestic traffic, 2007-2008

I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	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.

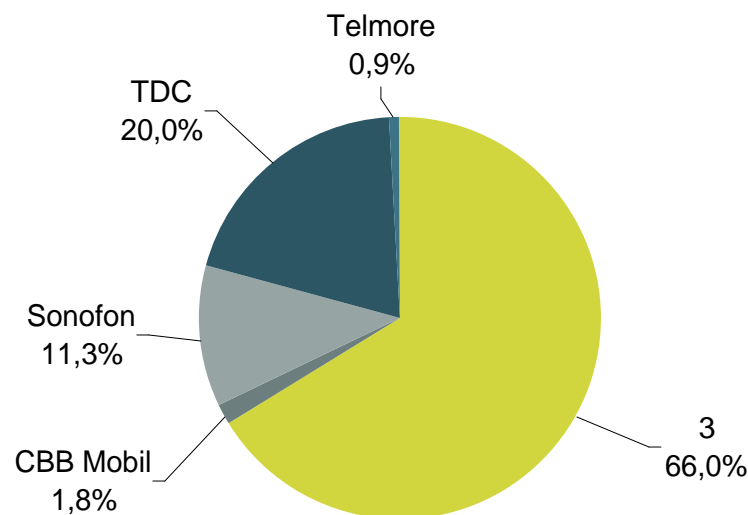
Figur 31. Afgående indlands UMTS-trafik – markedsandele, første halvår 2008
Figure 31. Outgoing domestic UMTS traffic – market shares, first half of 2008



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

I perioden / In the period	Afgående trafik (1.000 min.) Outgoing traffic (1,000 minutes)			Markedsandele Market shares		
	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

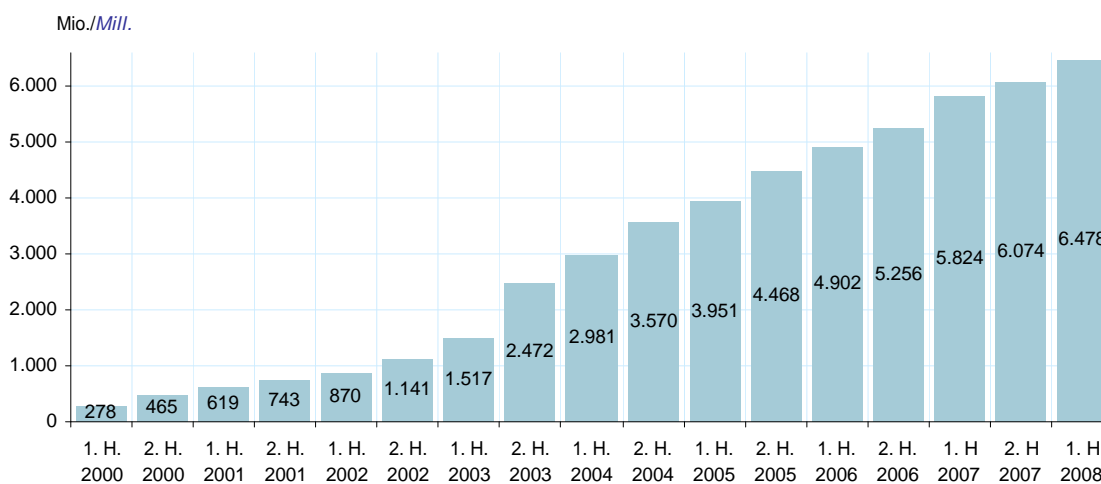


¹Øvrige/Others (1. H. 2008): Call me, DLG, Energi Randers.

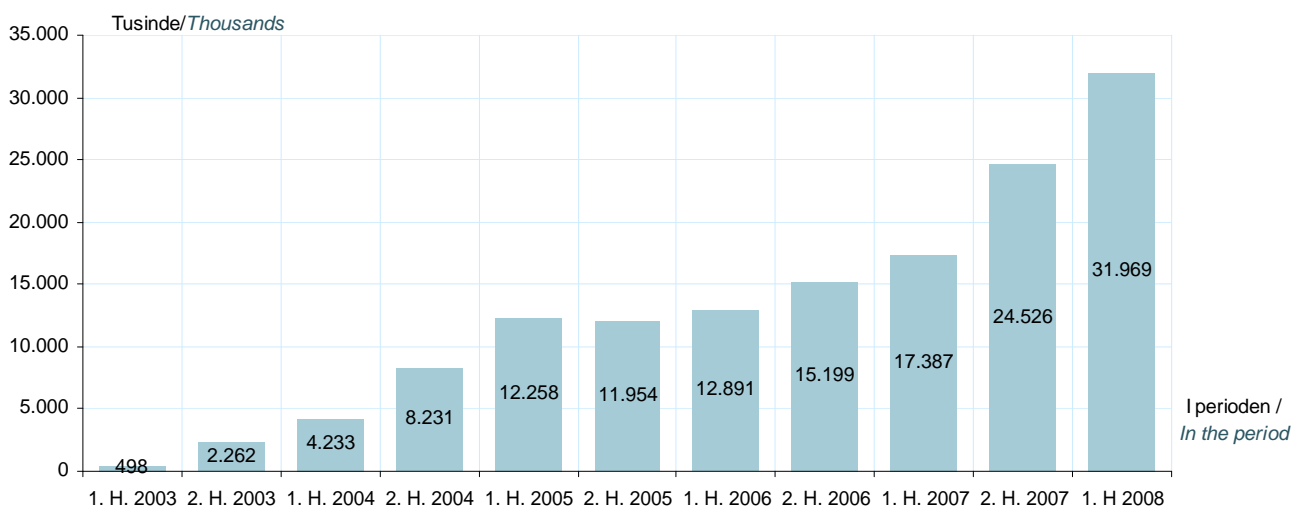
Tabel 37. Sendte SMS- og MMS-beskeder¹, 2005-2007
Table 37. SMS and MMS sent², 2005-2007

I perioden / In the period	Sendte beskeder (1.000) Messages sent (1,000)					
	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	6.073.703**	6.478.003
Sendte MMS i alt MMS sent, in total	11.954	12.891	15.199	17.387	24.526**	31.969

Figur 33. Sendte SMS-beskeder¹, 2000-2007
Figure 33. SMS sent², 2000-2007



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



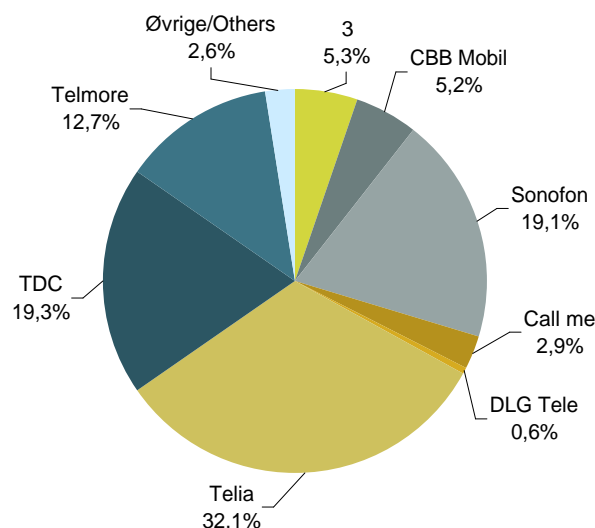
¹ Eksklusiv udbydernes egne rundspredte beskeder.

² Excluding the providers own broadcasted messages.

Tabel 38. Sendte SMS-beskeder¹ – fordelt på selskaber, 2007-2008
Table 38. SMS sent² – by company, 2007-2008

I perioden / In the period	Sendte SMS (1.000) SMS sent (1,000)			Markedsandele Market shares		
	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	126.899**	167.527	1,9%	2,1%**	2,6%
I alt In total	5.823.705	6.073.703**	6.478.003	100%	100%	100%

Figur 35. Sendte SMS-beskeder¹ – markedsandele, 1. halvår 2008
Figure 35. SMS sent² – market shares, first half of 2008



¹ Eksklusiv udbydernes egne rundspredte beskeder.

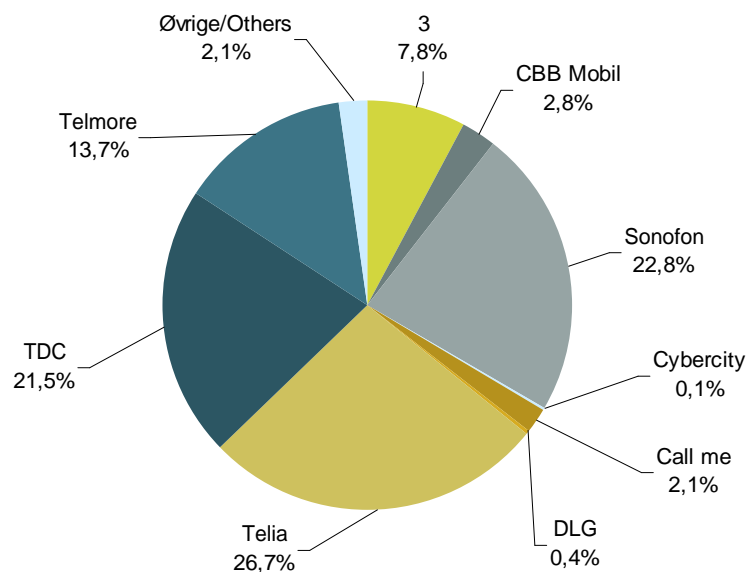
² Excluding the providers own broadcasted messages.

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, Happimobil, 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, Happimobil, 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

I perioden / In the period	Sendte MMS MMS sent			Markedsandele Market shares		
	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%	9,6%**	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%	22,6%**	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	419.018**	669.692	1,7%	1,7%**	2,1%
I alt In total	17.386.827	24.526.014**	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, Happimobil, 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, Happimobil, IDT, L'EASY, Lebara, LIC, M1, Mtel, MVB Mobil, punkt1mobil, Siminn, Sydfyns Intranet, Telsome Erhverv, UnoTel, WeMobile, Zeromobil.

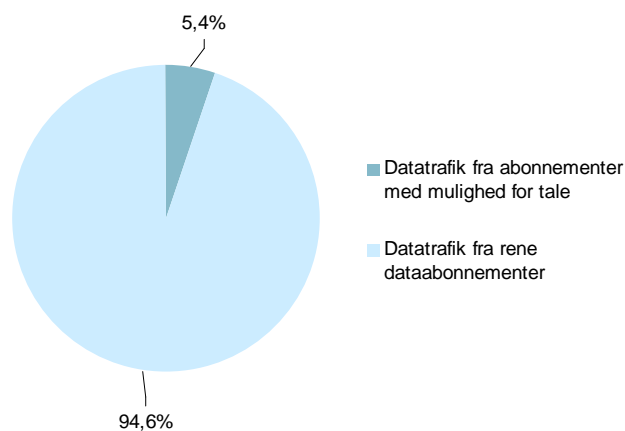
Tabel 40. Mobil datatrafik fordelt på teknologi, 2007-2008
Table 40. Mobile data traffic by technology, 2007-2008

I perioden / In the period	MB up- og download MB up- and download			Markedsandele Market shares		
	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 <i>In total</i>	79.470.569	564.379.272	1.437.177.285	100%	100%	100%

Tabel 41. Mobilt bredbånd¹, datatrafik fordelt på abonnementsstype, 2007- 2008
Table 41. Mobile broadband², data traffic by subscription type, 2007- 2008

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

Figur 37. Mobilt bredbånd, datatrafik fordelt på abonnementsstype, første halvår 2008
Figure 37. 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 (minimum 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 (minimum 144 kbps) which has been used within the last three months

Tabel 42. Mobil bredbånd¹, datatrafik fra abonnemeter med mulighed for tale² - markedsandele, første halvår 2008

Table 42. Mobile broadband³, data traffic from subscriptions which allow speech⁴ – market share, first half of 2008

I perioden / In the period	MB up- eller download MB up- or download			Markedsandele Market shares		
	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	267.140	...	...	0,3%
<i>Others⁵</i>						
I alt <i>In total</i>	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 abonnemeter til mobiltelefoner, som tillader både tale og datatrafik.

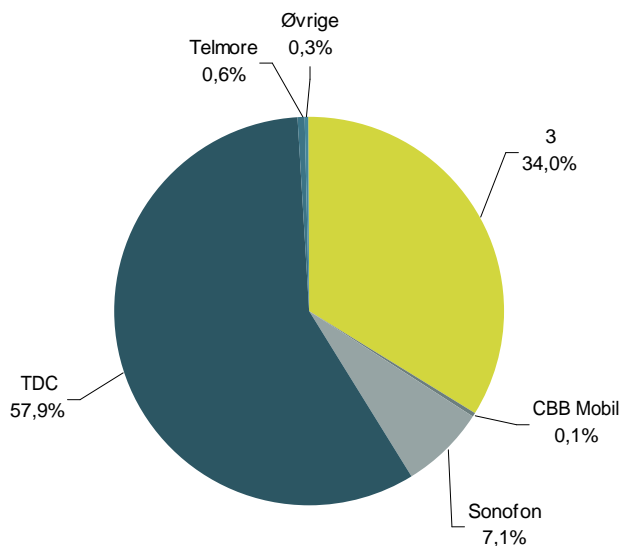
³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used within 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 bredbånd¹, datatrafik fra abonnementer med mulighed for tale² – markedsandele, første halvår 2008

Figure 38. Mobile broadband³, datatrafik from subscriptions which allow speech⁴ – market share, first half of 2008



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

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

I perioden / In the period	MB up- og download MB up- and download			Markedsandele Market shares		
	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 <i>Others⁵</i>	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 abonnenter til mobiltelefoner, som tillader både tale og datatrafik.

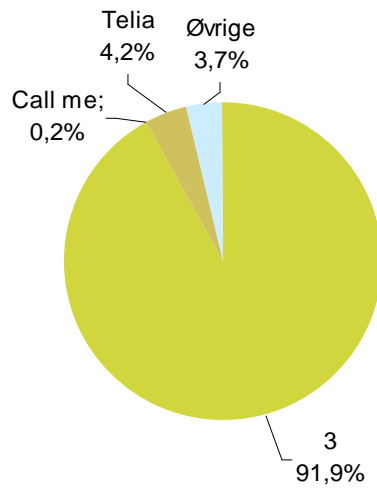
³ Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been used for advanced dataservices (excluding speech, SMS, or MMS) Mobile Broadband is defined as a mobile subscription that allows data transfer with broadband capacity (minimum 144 kbps) which has been within 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, datatrafic from data- only subscriptions – market share, first half of 2008



Tabel 44. IP-telefoni – abonnementer¹ fordelt på type, 2007-2008Table 44. IP telephony – subscriptions² by type, 2007-2008

I perioden / In the period	IP-telefoni - abonnementsstype IP telephony – subscription type			Markedsandele Market shares		
	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 – abonnementer³ fordelt på selskaber, 2007-2008Table 45. IP telephony – subscriptions⁴ by companies, 2007-2008

Ultimo / End of	IP-telefoni - abonnementer IP telephony subscriptions			Markedsandele Market shares		
	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 months. Including both with QoS and without QoS.

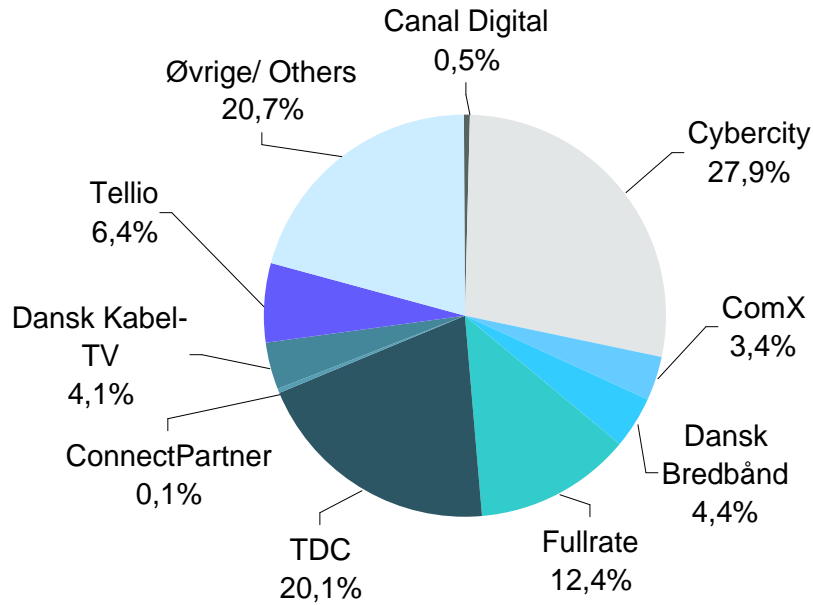
³ For at kunne garantere for Quality of Service (QoS) skal IP-telefoniudbyderen have kontrol over infrastrukturen, dette kan enten ske ved at IP-telefoniudbyderen leverer den internetforbindelse som IP-trafikken sendes over, OG har mulighed for at prioritere IP trafikken eller at IP-telefoniudbyderen 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 must to 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, Facicom, 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, Facicom, 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, Facicom, 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.
Figure 40

IP-telefoni – abonnementer¹ markedsandele, 1. halvår 2008
IP telephony – subscriptions² 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-telefoni¹ – afgående indlandstrafik, 2007-2008
Table 46. IP telephony² – outgoing domestic traffic, 2007-2008

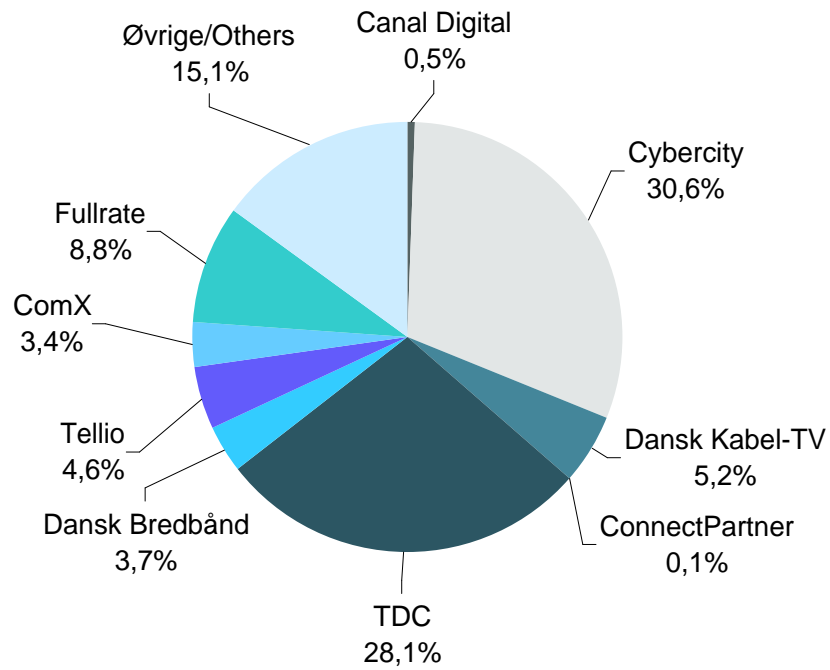
I perioden / In the period	Afgående trafik (minutter) Outgoing traffic (minutes)			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Canal Digital	1.369.977	1.315.512	2.528.853	0,3%	0,3%	0,5%
Cybercity	125.340.334	132.431.293	151.742.450	30,3%	31,1%**	30,6%
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, Complex, 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, Complex, 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, Complex, 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

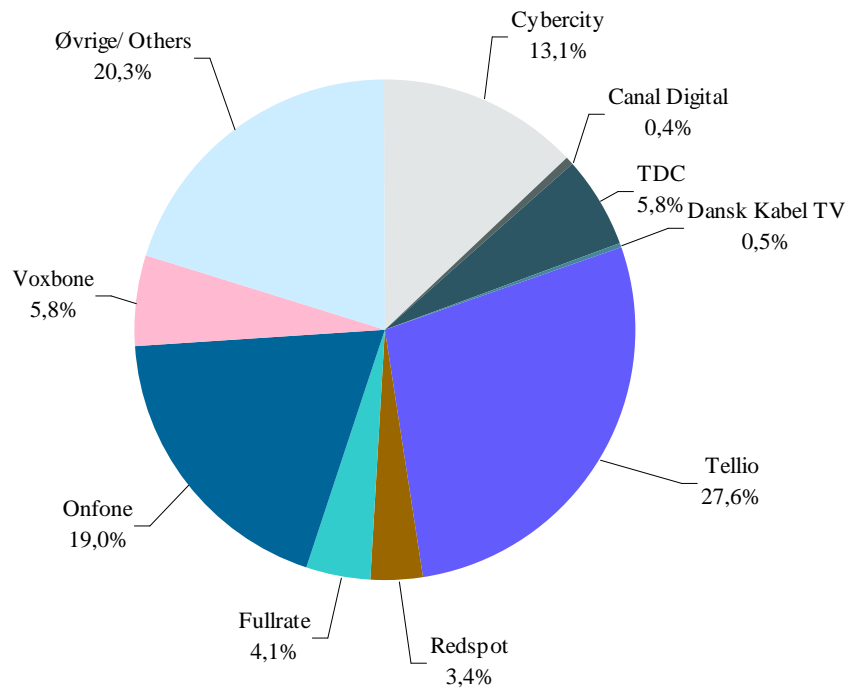


Tabel 47. IP-telefoni – afgående udlandstrafik, 2007-2008
Table 47. IP telephony – outgoing international traffic, 2007-2008

I perioden / In the period	Afgående trafik (minutter) Outgoing traffic (minutes)			Markedsandele Market shares		
	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, Complex, 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, Complex, 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, Complex, 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.

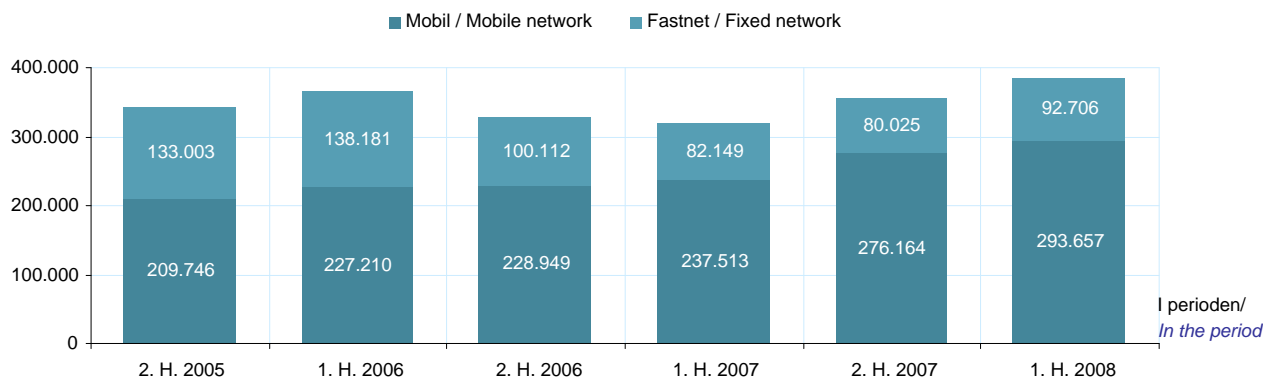
Figur 42. IP-telefoni – udlandstrafik, markedsandele, første halvår 2008
Figure 42. IP telephony – international traffic, market shares, first half of 2008



Tabel 48. Modtagne porteringer¹, 2005-2008
Table 48. Portings received², 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.

Frit operatørvalg Carrier selection

>

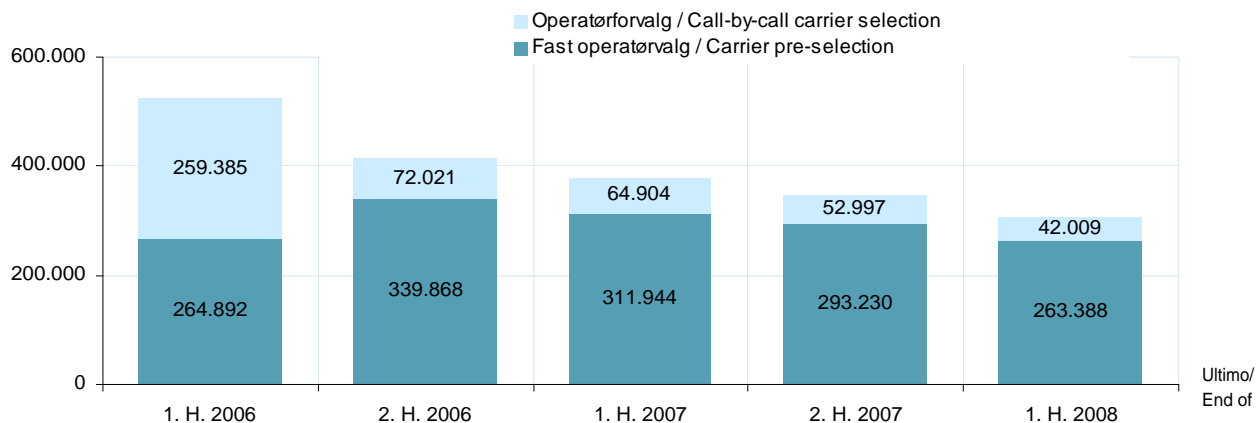
Tabel 49. Frit operatørvalg¹ – Tilmeldinger til brug af frit operatørvalg til telefoni eller opkald til internet, 2007-2008

Table 49. Carrier selection² – Registrations to use carrier selection for telephony or Internet connection, 2007-2008

Fastnet / Fixed network Ultimo / End of	Tilmeldinger til frit operatørvalg Registrations to carrier selection		
	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 <i>Carrier selection fixed network in total</i>	376.848	346.227	305.397

Figur 44. Tilmeldinger til frit operatørvalg¹, 2006-2008

Figure 44. Registrations to carrier selection², 2006-2008



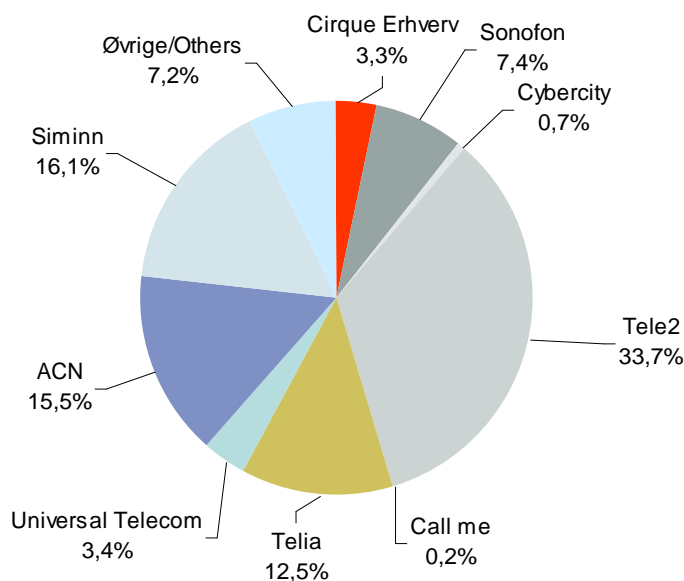
¹ Omfatter tilmeldinger, der har været aktive inden for de seneste 3 måneder.

² Comprises registrations that have been active within the past 3 months.

Tabel 50. Frit operatørvalg¹ – markedsandele, 2007-2008
Table 50. Carrier selection² – market shares, 2007-2008

Fastnet / Fixed network Ultimo / End of	Tilmeldinger til frit operatørvalg Registrations to carrier selection			Markedsandele Market shares		
	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 operatørvalg¹ – markedsandele, 1. halvår 2008
Figure 45. Fixed network carrier selection² – market shares, first half of 2008



¹ Omfatter tilmeldinger, der har været aktive inden for de seneste 3 måneder.

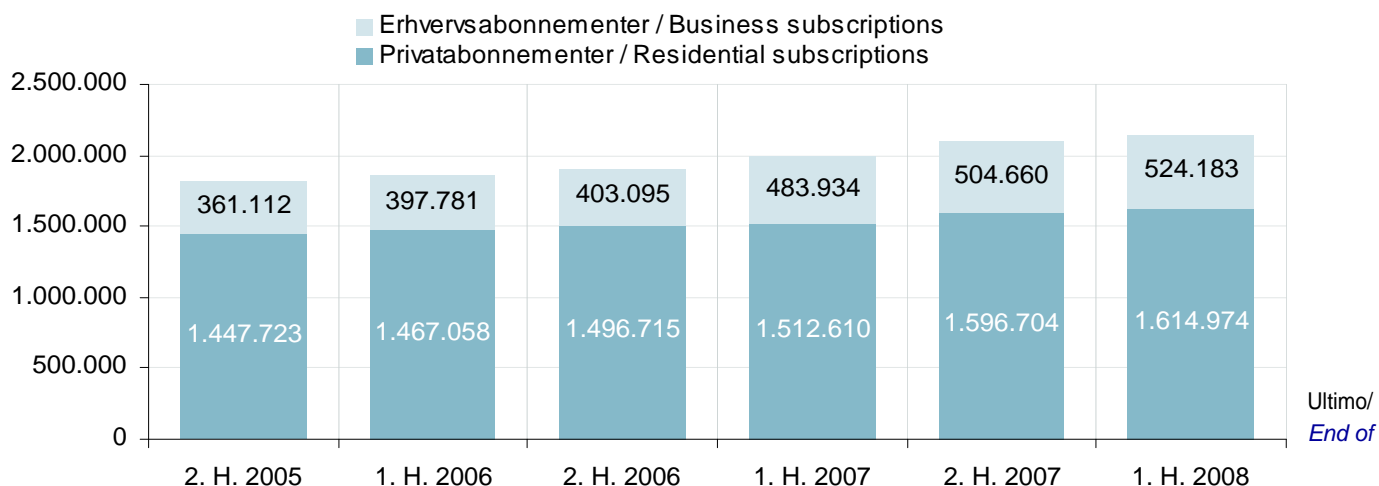
² Comprises registrations that have been active within the past 3 months.

³ Øvrige/Others (1. H. 2007): Cirque Erhverv, Colt Telecom, DETele, Facicom, Orange Business Services, PG One, Powerline, SuperTEL, TeleNordic, Universal Telecom, Ventelo, Verizon. Øvrige/Others (2. H. 2007): Cirque Erhverv, COLT Telecom, Comflex, DETele, Facicom, Orange Business Services, Powerline, SuperTEL, TeleNordic, Ventelo, Verizon. Øvrige/Others (1. H. 2008): A+ Telecom, Colt Telecom, Comflex, DETele, Facicom, FastTV, Orange Business Services, Powerline, SuperTEL, TeleNordic, Verizon.

Tabel 51. Internetabonnementer¹ fordelt på privat og erhverv, 2007-2008
Table 51. Internet subscriptions² by residential and business customers, 2007-2008

Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	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. Internetabonnementer¹ fordelt på privat og erhverv, 2005-2008
Figure 46. Internet subscriptions² by residential and business customer, 2005-2008



¹ Omfatter abonnementer, der har været aktive inden for de seneste 3 måneder. Omfatter alle opkøblingsformer.

² Comprises subscriptions that have been active within the past 3 months. Comprises all types of connection.

Tabel 52. Internetabonnementer¹ fordelt på selskaber, 2007-2008
Table 52. Internet subscriptions² by company, 2007-2008

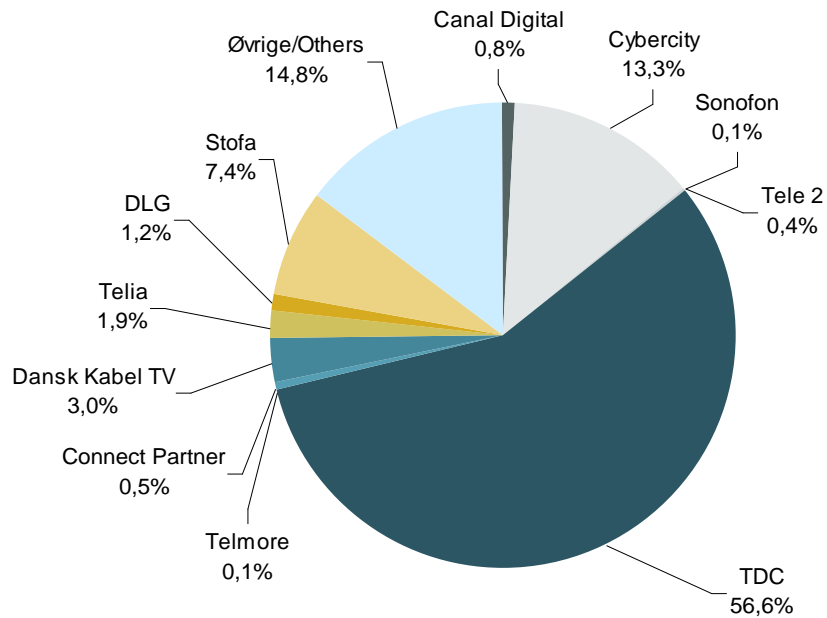
Ultimo / End of	Abonnementer Subscriptions			Markedsandele Market shares		
	1. H. 2007	2. H. 2007	1. H. 2008	1. H. 2007	2. H. 2007	1. H. 2008
Canal Digital	14.593	15.157	16.290	0,7%	0,7%	0,8%
Cybercity	200.440	218.459	284.929	10,4%	10,4%	13,3%
Sonofon	1.482	1.258	1.175	0,1%	0,1%	0,1%
Tele2	82.059	73.285	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. Internetabonnementer¹ fordelt på selskaber, 1. halvår 2008
Figure 47. Internet subscriptions² by company, first half 2008



¹ Omfatter abonnemeter, 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 – abonnemeter, 2007-2008
Table 53. IPTV – subscriptions by company, 2007-2008

Ultimo / End of	Abbonemeter Subscriptions		1. H. 2008
	1. H. 2007	2. H. 2007	
Mobil IPTV ¹ <i>Mobil IPTV²</i>	...	...	29.189
Fastnets IPTV <i>Fixed line IPTV</i>	...	...	66.644
I alt <i>In total</i>	18.295	58.903	95.833

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

Ultimo / End of	Abbonemeter Subscriptions			Markedsandele Market shares		
	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 <i>Others³</i>	829	981	2.377	4,5%	2,9%	3,6%
I alt <i>In total</i>	18.295	33.923	66.644	100%	100%	100%

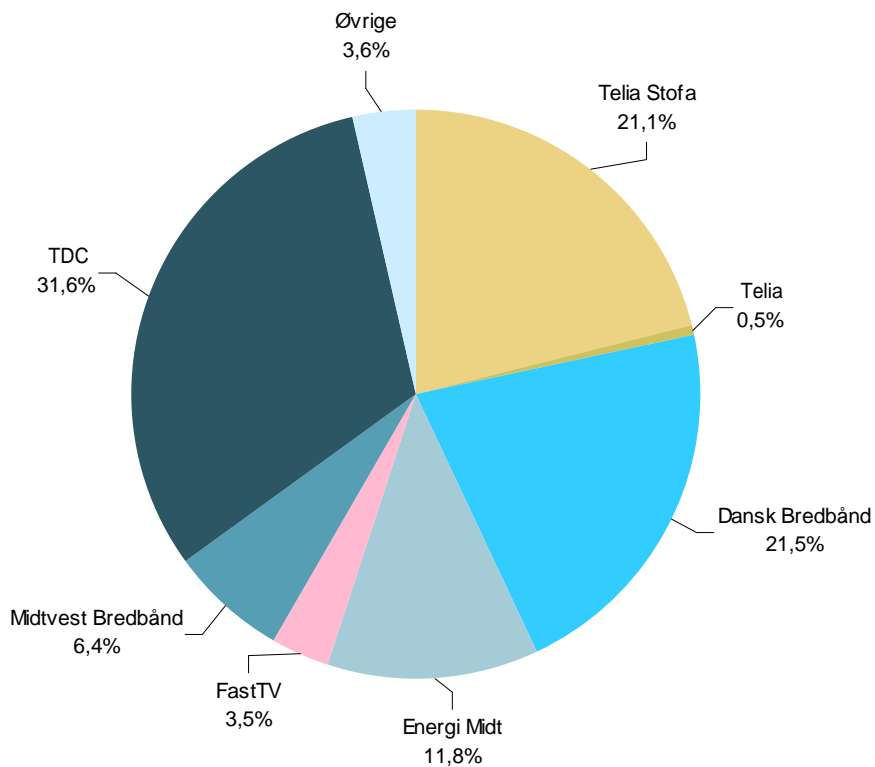
¹ Omfatter følgende selskaber: 3, Sonofon, Nordisk Mobiltelefon

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.
Figure 49.

IPTV – fastnetsabonnemeter fordelt på selskab, 2008
IPTV – fixed line subscriptions by company, 2008



Tabel 55. Bundtledede tjenester¹, 2006-2008
Table 55. Bundled services², 2006-2008

Ultimo / End of			Abonnementer Subscriptions		1. H. 2008
	1. H. 2006	2. H. 2006	1. H. 2007	2. H. 2007	
Bundtledede 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-play³ – abonnenter, 2007-2008
Table 56. Triple-play⁴ – subscriptions by company, 2007-2008

Ultimo / End of	Abonnementer Subscriptions		1. H. 2008
	1. H. 2007	2. H. 2007	
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.

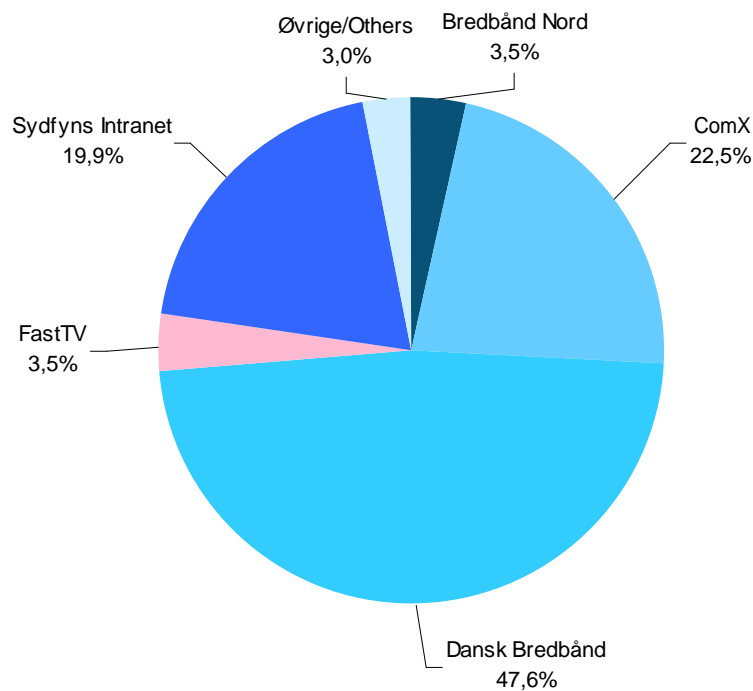
³ Triple-play er defineret som en underkategori til buntledede tjenester, og omfatter et kommercielt udbud af tre tjenester (fastnet telefoni, tilgang til tv-programmer, bredbånd, mobile services) markedsført som en samlet pakke til en samlet pris. Bredbånd defineres i denne sammenhæng som en fast eller 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

Ultimo / End of	Abbonementer Subscriptions			Markedsandele Market shares		
	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