

SWEDISH TELECOMMUNICATION



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SUMMARY

- Demography / Economy
- Telecommunication in Sweden
- Mobile telecommunications
- Fixed and Broadband Telecommunications
- Ericson
- Conclusion

DEMOGRAPHY AND ECONOMY IN SWEDEN

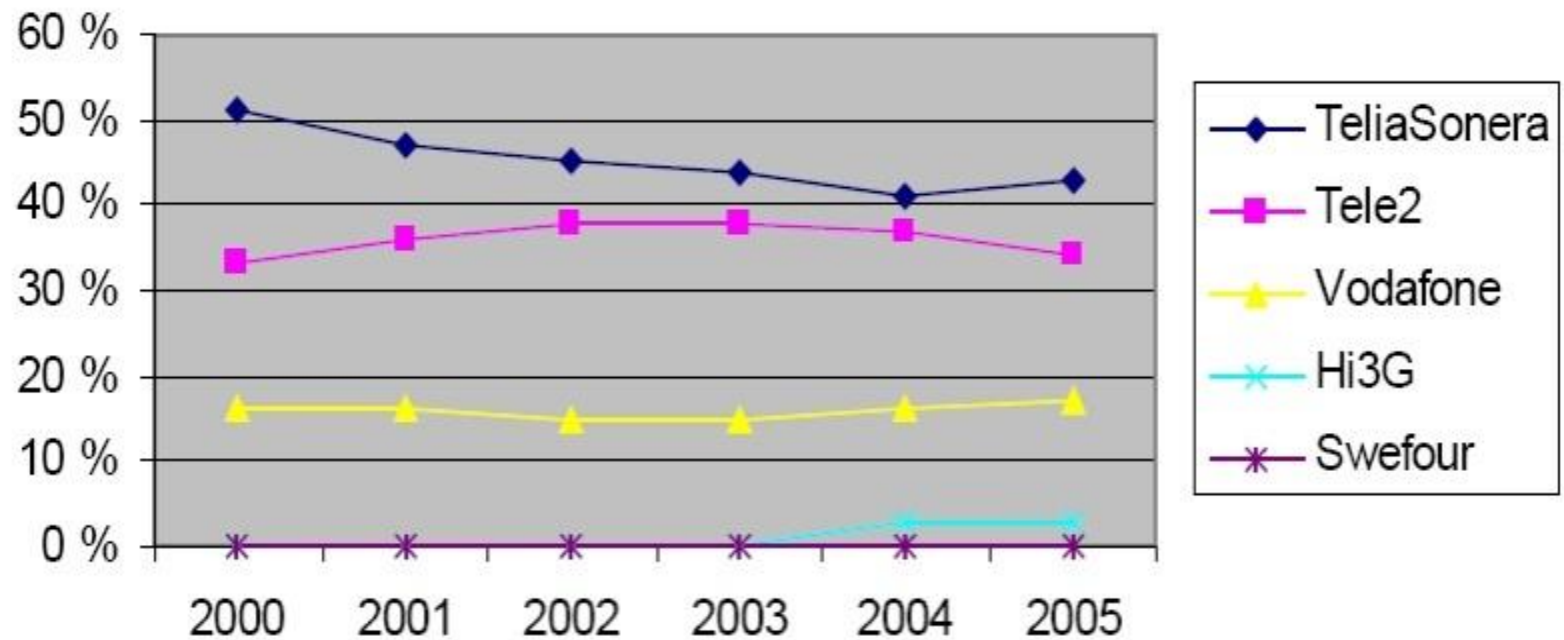
- **Population :**
9 millions people.
- **Density :**
20 habitants/km² (110 h/km² en France)
- **Demography :**
 - 0-14 years: 16.4% (male 759,488/female 717,812)
 - 15-64 years: 65.7% (male 3,007,899/female 2,926,220)
 - 65 years and over: 17.9% (male 707,687/female 911,982)
- **Economy :**
 - PNB : 183 773 000 000 Euros.
 - PIB / Habitant : 20 236 Euros.
 - HDI : 0,956 (against 0,952 for France).

TELECOMMUNICATION IN SWEDEN

- Regulated by PTS
- Four GSM Network :
 - TeliaSonera
 - Tele2
 - Telenor
 - Spring Mobil
- MVNO :
 - Tango (Optimal Telecom) is a subsidiary of Tele2
 - Halebop Mobile is a subsidiary of TeliaSonera
 - Dj Juice and Glocalnet are subsidiaries of Telenor

TELECOMMUNICATION IN SWEDEN

**Market share - subscribers
Sweden**



MOBILE TELECOMMUNICATIONS

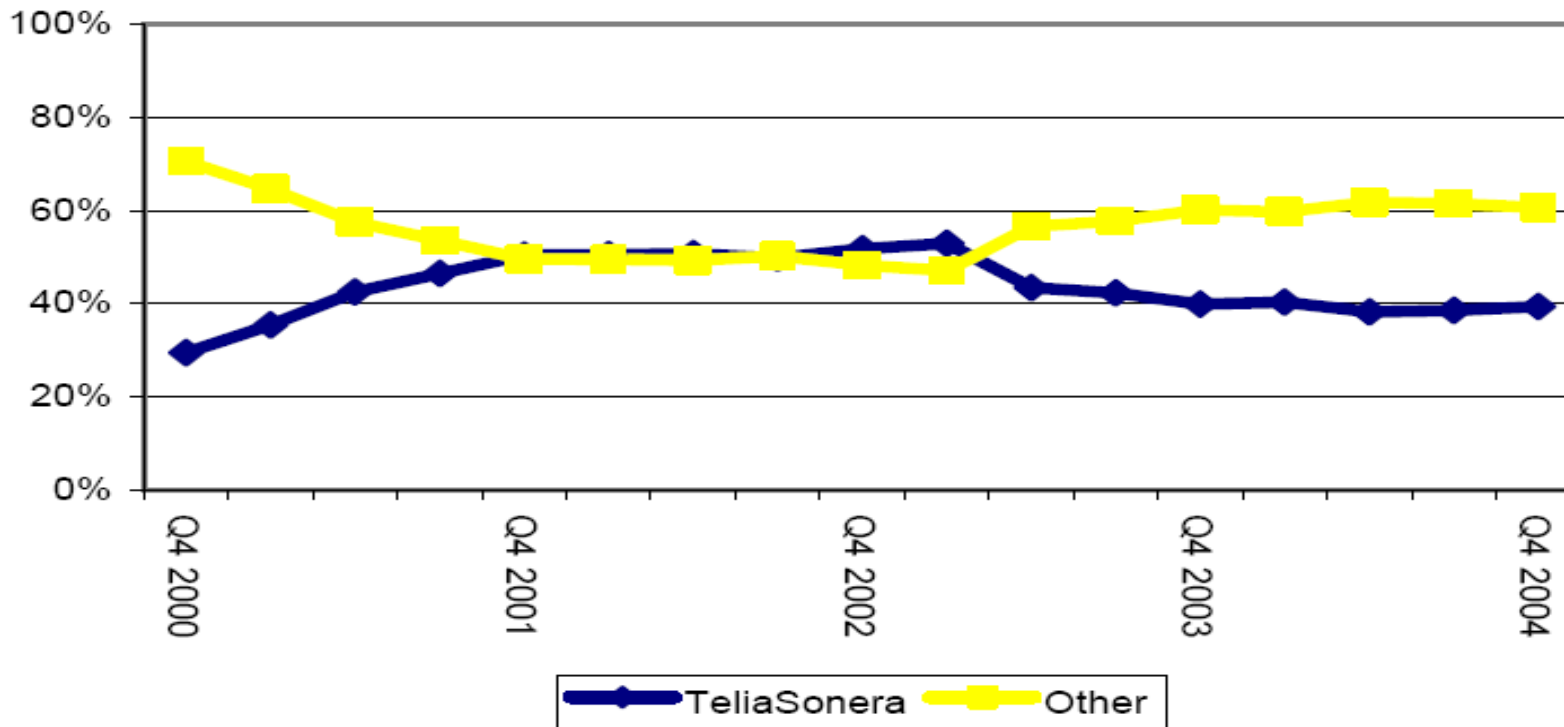
	Headquarter	Sales (Millions Euros)	Type of Operator	Subscribers (Millions)	Services
Spring Mobile	Stockholm	ND	MVNO	0,09	GSM 900/1800
Djuice	ND	ND	MVNO		
Tele2 Tango	ND	ND	MVNO		
Halebop	ND	ND	MVNO		
Telenor	Fornebu, Norway	1.99billion	MNO	1,62	GSM 900/1800
Tele2	Stockholm	4,3	MNO	3,15	GSM 900/1800
Hi3G	Stockholm	254,6	MNO	0,27	3G 2100
Teliasonera	Stockholm	2,03 billion	MNO Historical	3,87	GSM 900/1800

FIXED TELECOMMUNICATIONS

- Customers for fixed telephony was 4 271 000; of these, 1 915 000 had chosen to call with an alternative operator to TeliaSonera. This corresponds to 45 per cent.
- 314 000 subscriptions for IP-based telephony on 30 June 2006 → increase of 150% since June 2005.

BROADBAND TELECOMMUNICATIONS

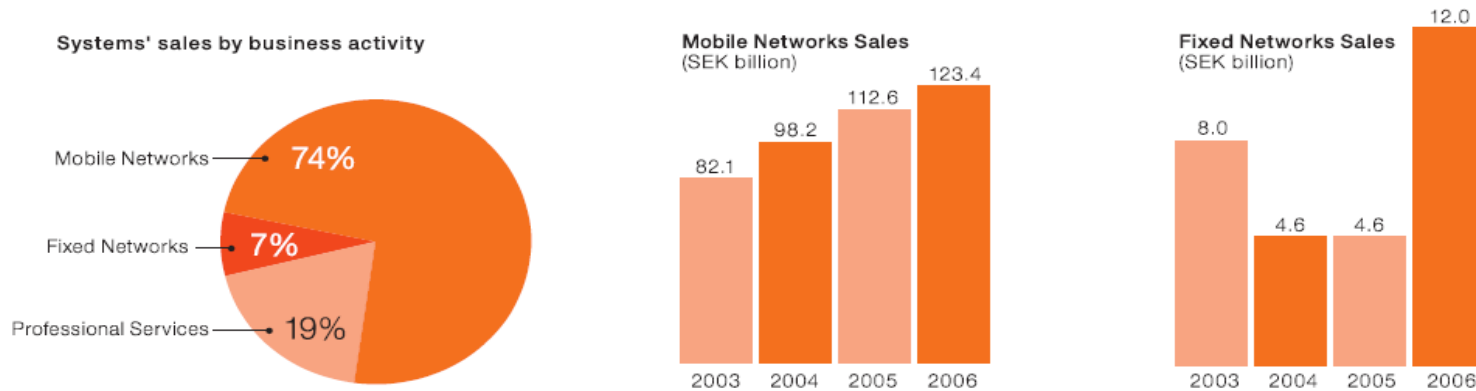
Share of broadband market - Sweden



BROADBAND TELECOMMUNICATIONS

- Level of coverage : 93%
- 1.7 million households currently have broadband subscriptions.

ERICSSON



- Building networks in more than 175 countries.
- Ericsson is the global leader in the area of 2G and 3G mobile networks.

CONCLUSION

- Swedish market is very similar as French market
- The penetration rate is more than 100% → no place for a 5th operator in Sweden.
- VO-IP is in expansion.
- Internet world have a big interest for the operator because it reduces the price of interconnexion.