



Youth and ICT

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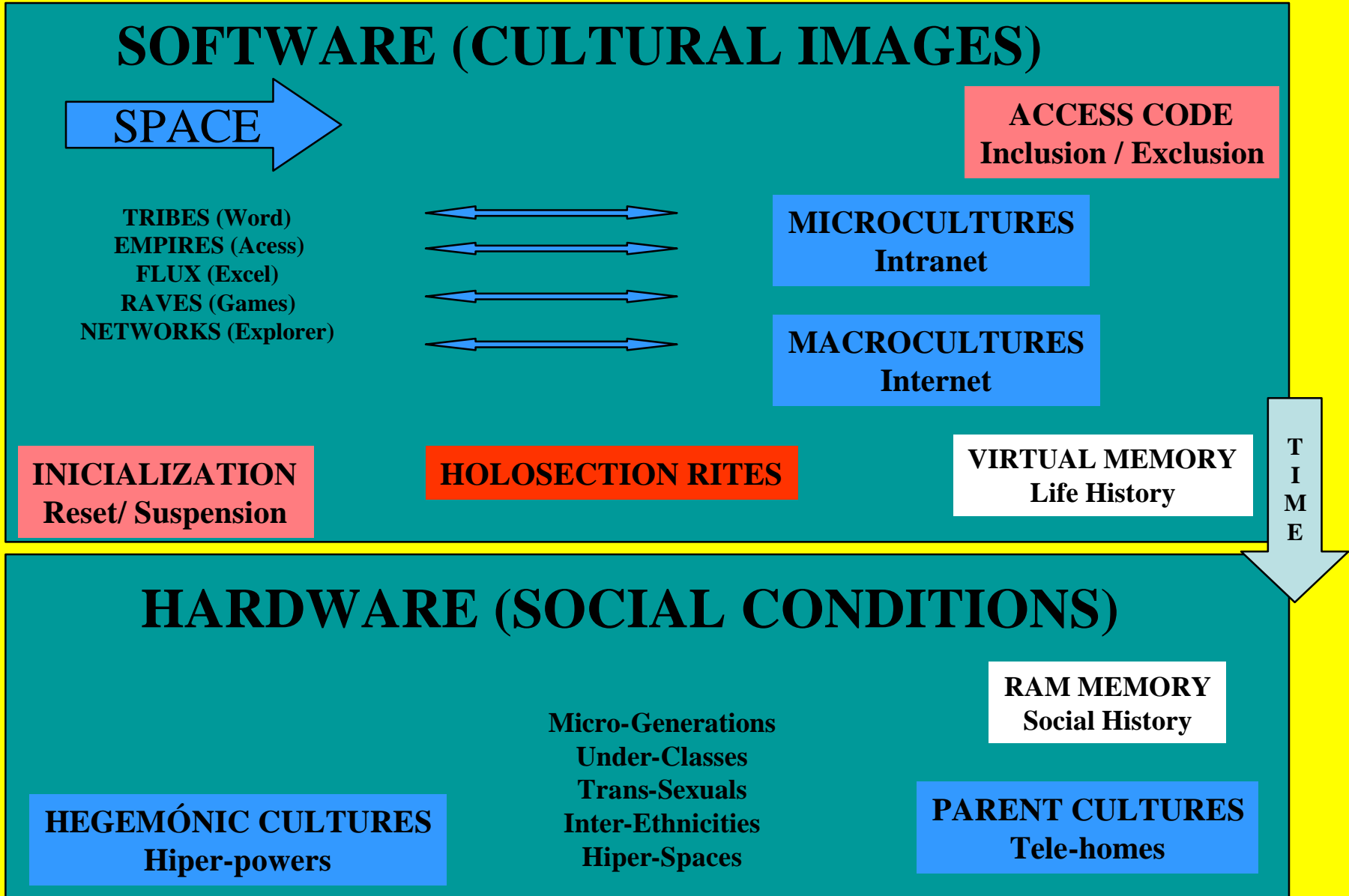
Introduction

- ICT: Western or Global Issue?
- Young People in the West: Innovators
- Young People in the East: Cool-Hunters
- Young People in the South: Pionners
- From quantitative to qualitative impacts
- Problem: Data are not Age-specific

The Net Generation

- For the first time in history the children are more expert than their parents in relation with a core innovation in society. Through digital media the Net Generation will develop and disseminate their culture to the rest of society
- (Tapscott, *The N' Generation*, 1998: 1-2).

The Digital Watch



World Youth Report 2005

- “Young people are on the **forefront** of technology revolution... Youths are often the **leading innovators**” (p. 76)
- “Large numbers of young people remain **excluded** from the information revolution, others are adversely affected by the ways in which ICT revolution has challenged traditional forms of socialization” (p. 79)

World Youth Report 2005

- Data on Youth
 - US : 91% use email, UK: 94% owns cell phone
 - China: 60% cell ph. Subscr. have 20-30 years
- From Old to New Media
 - Internet: Europe (33%) Latin America (9%) Middle East & North Africa (3%), South Asia & Africa (1%)
 - Radio: Europe (81%) Latin America (41%) Middle East and North Africa (28%), South Asia and Africa (20%)

Digital Culture Indicators (CIIMU)

1. Digital Devices
2. Internet
3. Mobile Phone
4. Digital Games
5. International Comparations

Internet

- Marta: Chatting is what I prefer to do with my computer, meeting people. Messenger too and talk to friends.
- María: I have got no computer but I have used the computer in highschool to look for jobs and chatting. I like to meet new people.
- Sonia: Big Brother too. I gave my vote with my mobile phone. Sometimes i play while looking at “Sabrina”... You can earn some money.

FIGURE 1. FREQUENCY OF THE USE OF INTERNET BY AGE AND FAMILY INCOME. SPAIN. 2002.

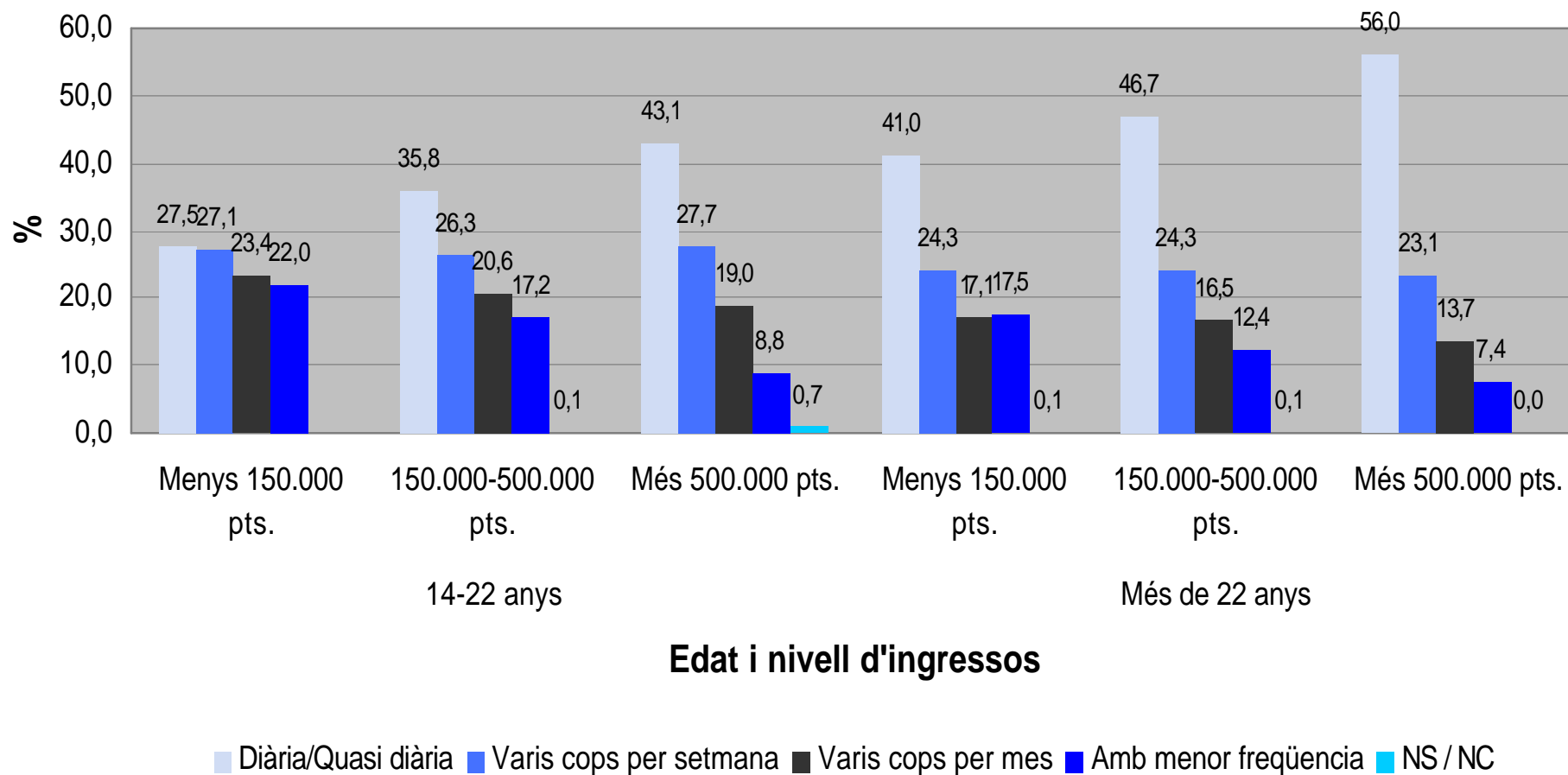
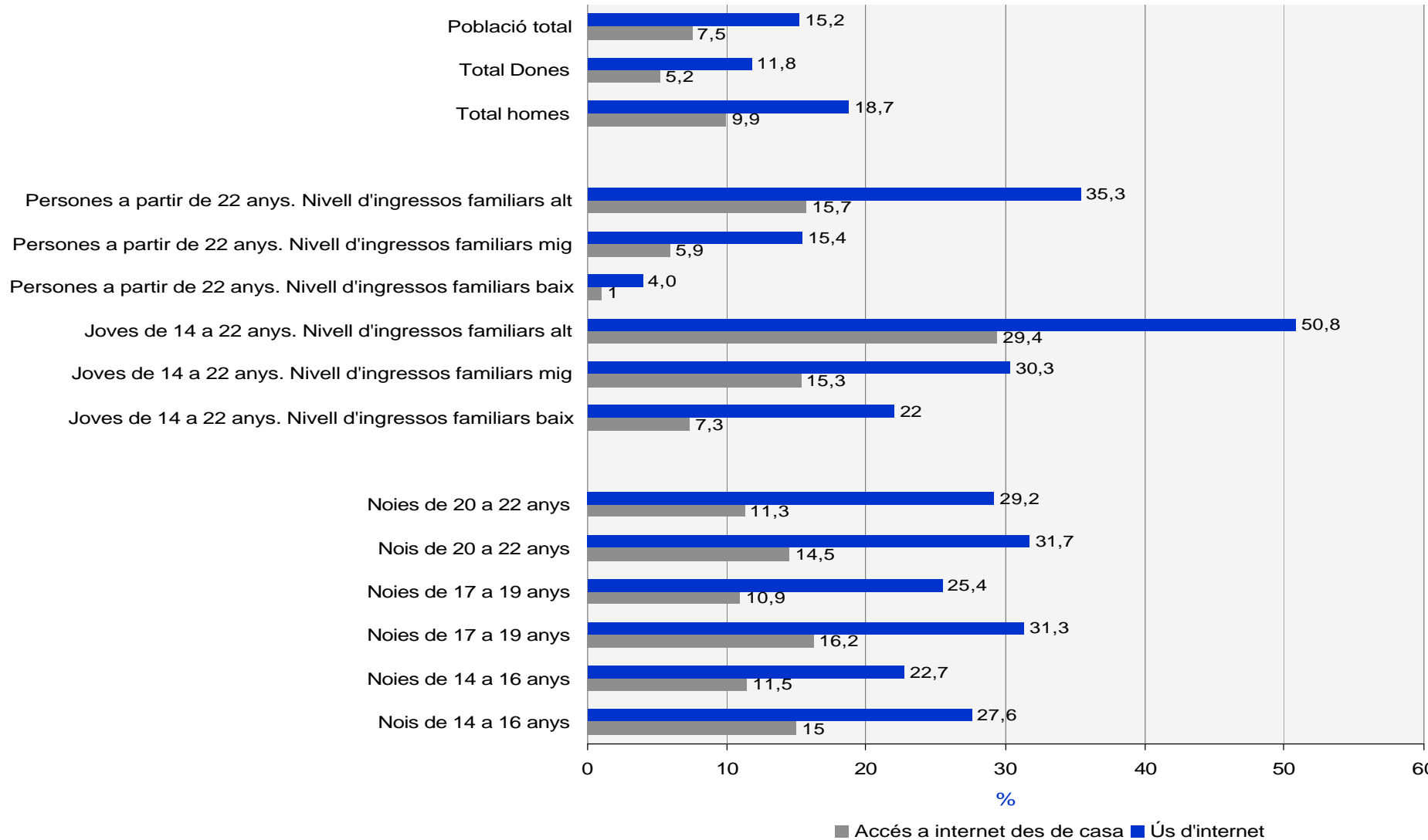


Figure 2. ACCESS TO INTERNET BY AGE GROUP, SEX AND FAMILY INCOME. SPAIN 2000.



Mobile Phone

- Gemma: I have got a mobile phone and I use it for messages and to ask somebody to come and fetch me.
- Marta: I never call with my mobile phone. My parents gave it to me as a present. They can to “control” me when I go out.
- Olga: I switch-off when my parents phone.
 - How do you use it if you swich-off?
- Olga: I only use it when my friends call or to send messages.

FIGURE 3. POPULATION WITH MOBILE PHONE BY AGE, SEX AND FAMILY INCOME. SPAIN. 2002.

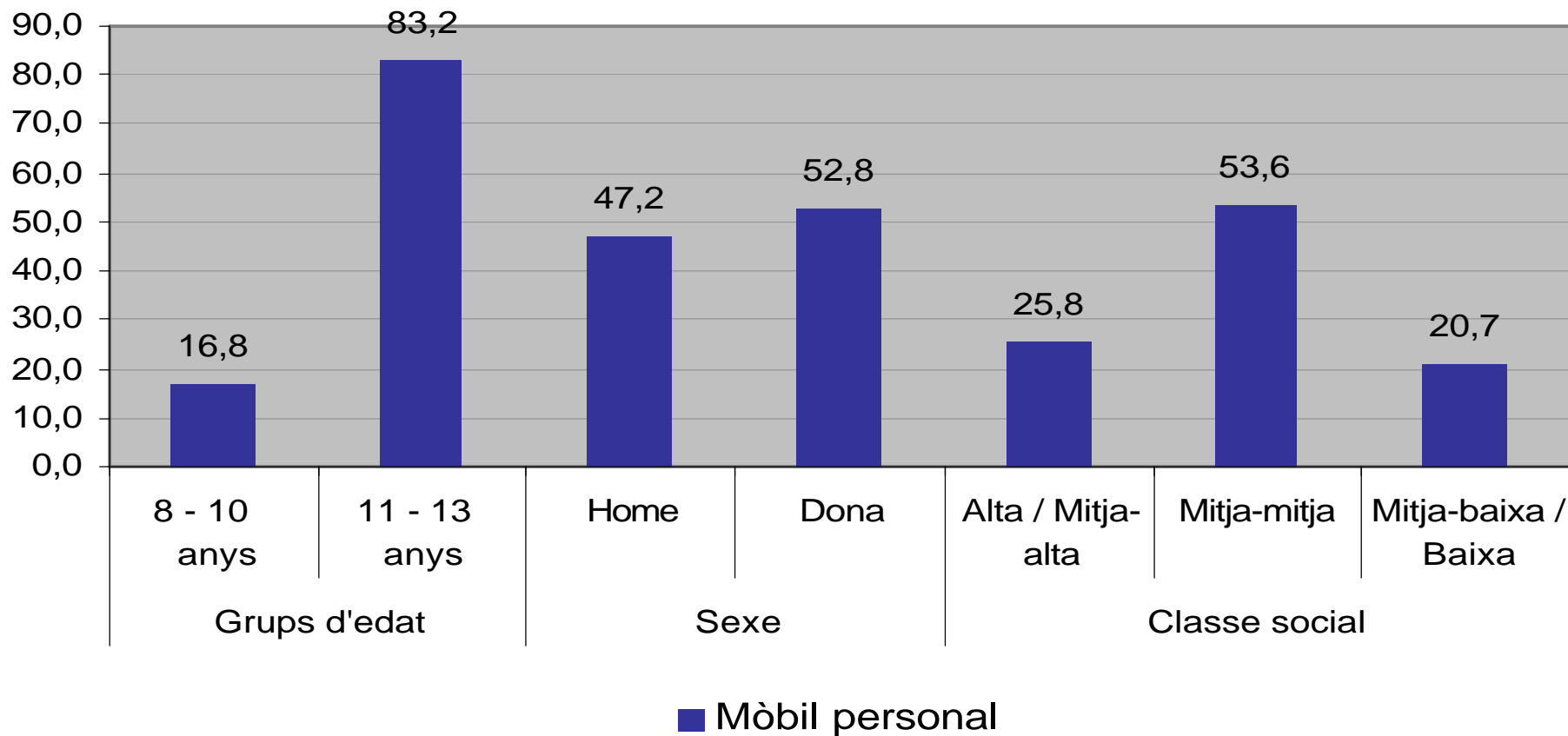
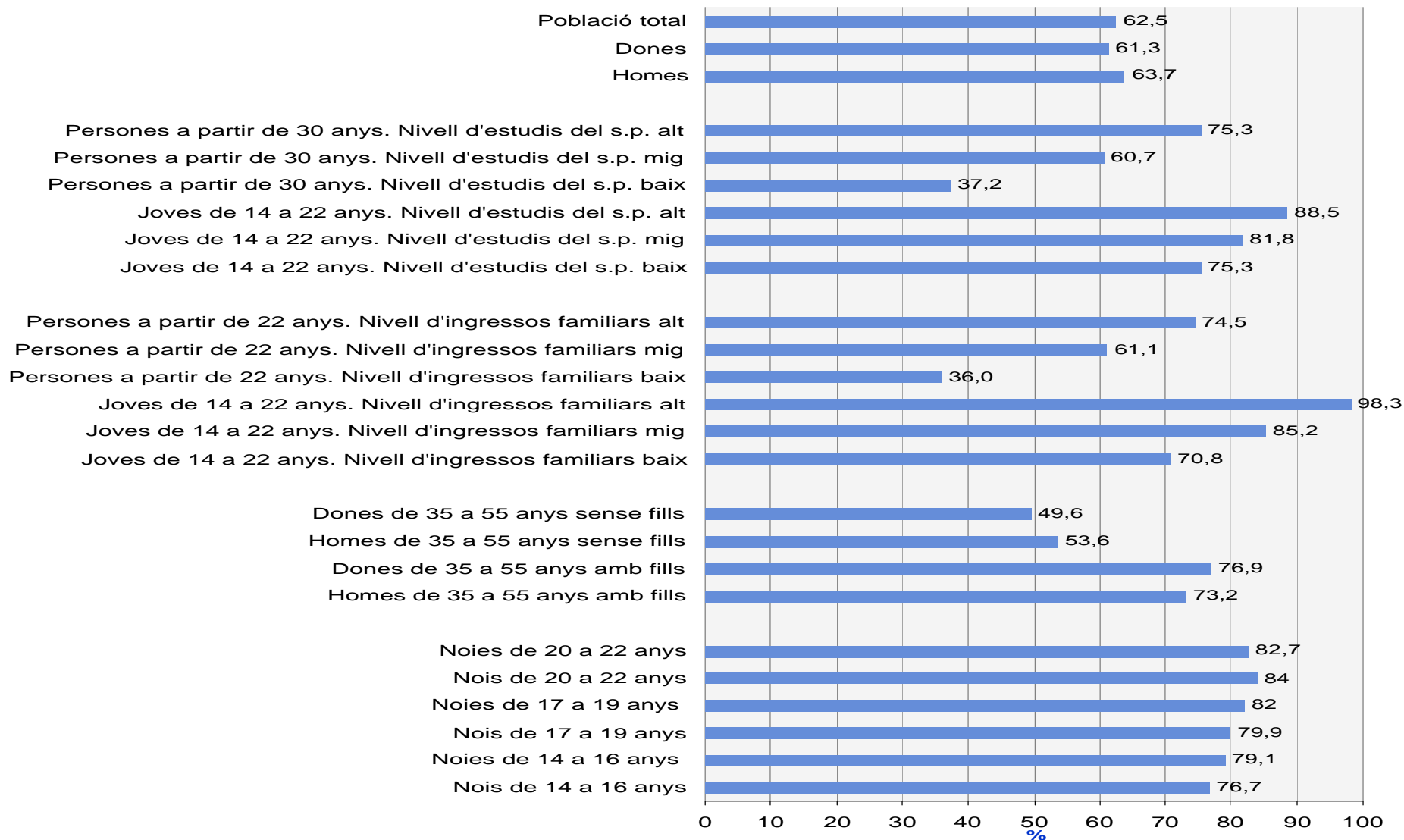


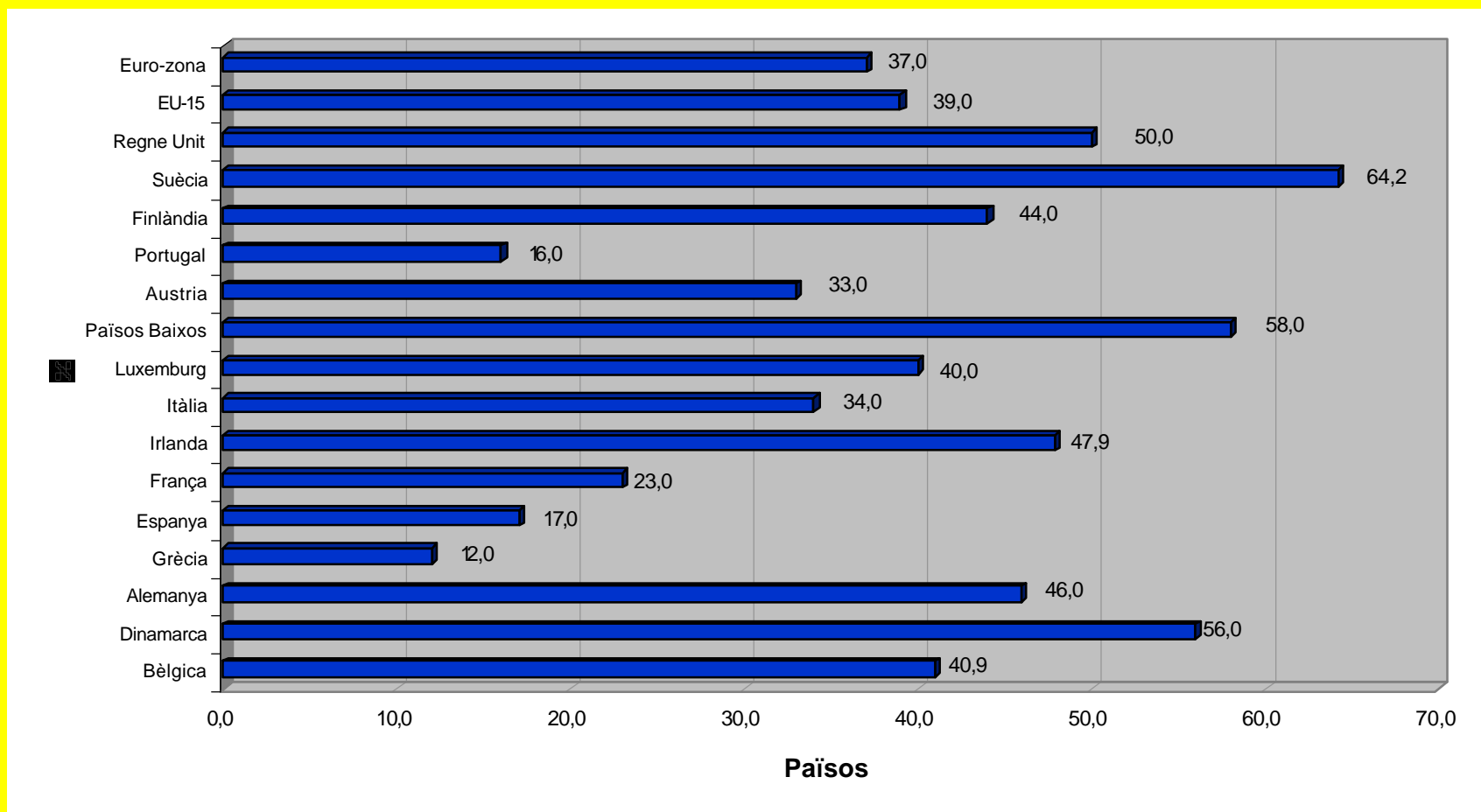
FIGURE 4. POPULATION WITH MOBILE PHONE BY AGE, SEX AND FAMILY INCOME. SPAIN 2000



International comparaisons

- Europe: Eurostat
- World Internet Reports
- Nielsen/NetRating
- General Media Survey?
- Microsoft...

FIGURE 5. RATE OF HOUSEHOLDS WITH INTERNET ACCESS. EUROPE. 2004.



SOURCE: Elaboration CIIMU from Eurostat.

Word Internet Statistics (Nielsen/NetRating, 2004)

ESTADISTICAS MUNDIALES DEL INTERNET Y DE POBLACION

Regiones	Poblacion (2004 Est.)	% Poblacion Mundial	Usuarios	Crecimiento (2000- 2004)	% Poblacion	(%) de Usuarios
Africa	893,197,200	14.0 %	12,937,100	186.6 %	1.4 %	1.6 %
Asia	3,607,499,800	56.5 %	257,898,314	125.6 %	7.1 %	31.7 %
Europa	730,894,078	11.4 %	230,886,424	124.0 %	31.6 %	28.4 %
Oriente Medio	258,993,600	4.1 %	17,325,900	227.8 %	6.7 %	2.1 %
Norte America	325,246,100	5.1 %	222,165,659	105.5 %	68.3 %	27.3 %
Latinoamerica / Caribe	541,775,800	8.5 %	55,930,974	209.5 %	10.3 %	6.9 %
Oceania	32,540,909	0.5 %	15,787,221	107.2 %	48.5 %	1.9 %
TOTAL MUNDIAL	6,390,147,487	100.0 %	812,931,592	125.2 %	12.7 %	100.0 %

Digital Culture Indicators (SICIA)

13. People with mobile telephones by age groups and level of family income.
14. Use of mobile telephone for different functions among young people aged 15 to 29 years.
15. Use of computer by sex, age groups and social class
16. People who accessed Internet during the last month by sex and age groups.
17. Use of Internet during the last year by sex, age groups and frequency
18. Place for accessing Internet by sex, age groups and social class.
19. Activities performed using Internet by young people.

YD ICT Indicators

1. People who accessed Internet during the last month by sex and age groups.
2. People with mobile telephones by age groups and level of family income.
3. People with an e-mail address
4. PC per students (secondary school).
5. Cybercafes per 1000 habs.

Conclusions

- Digital culture and the Net Generation
- The digitalization of Lifestyles
- The digital divide
- Digital Divide and Gender
- Digital divide and rural areas

Generation @?

