

EUROPEAN R&D+EDU IN (A FEW)

FACTS AND FIGURES

ERA - single research area across Europe

Lyublyana process - May 2008

wider base (universities for R&D) + excellent class

industry participation

better coordination

new programs

FP 7 - 2x higher financing

7 years program

19 sub-programs

internationalization

EITI - European pilot network in R&D+edu+innovations

**ESFRI - Pan-European Infrastructures (coordination,
efficiency, critical mass, . . .)EC initiatives-MS**

interests

**Academic mobility - common labour market for R&D
researchers + students**

International students - exchange prgms for 1-2 semesters

International / foreign students

social aspects

language barrier

All prgms in English - Australia, Canada, Ireland, New Zealand, UK, USA

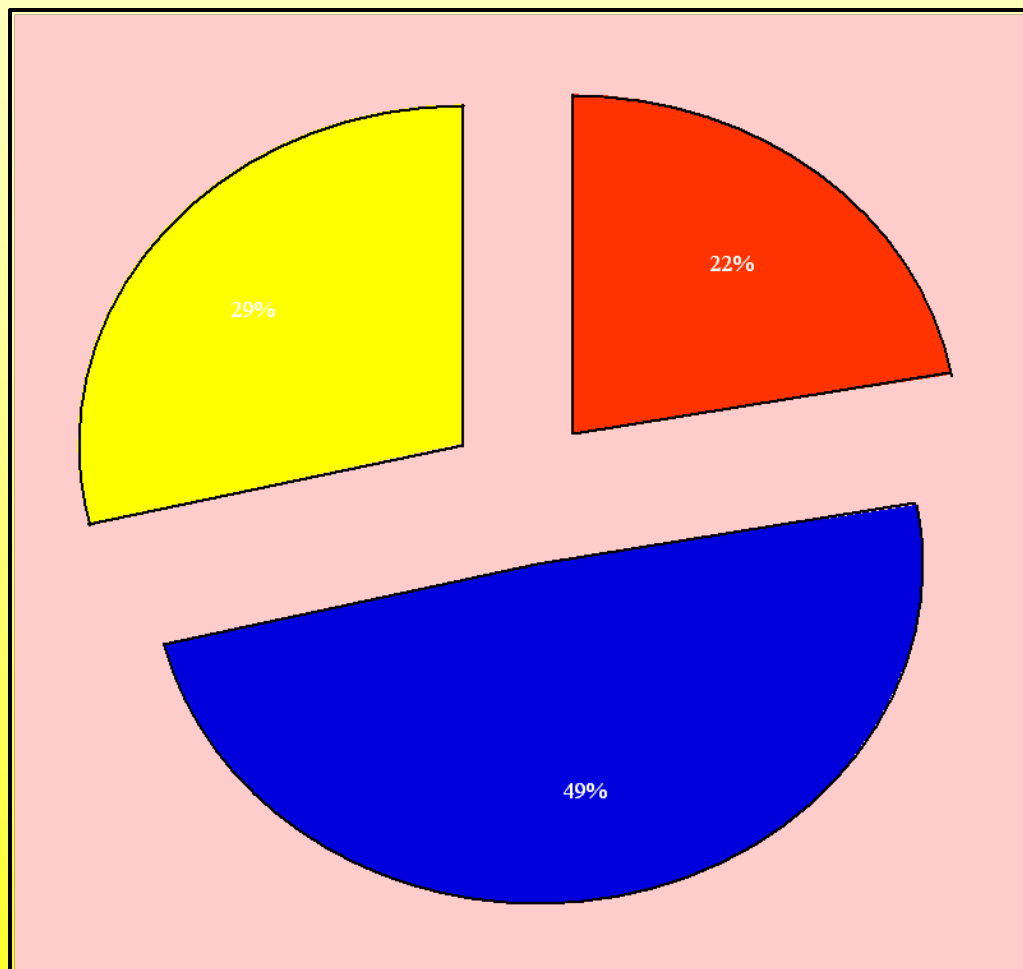
Many prgms in English - Denmark, Finland, Netherlads, Sweden

Some prgms in English - Belgium(FI), Czech Rep., France, Germany, Hungary,Iceland, Japan, Korea, Norway, Poland, Portugal, Slovak Rep., Switzerland, Turkey

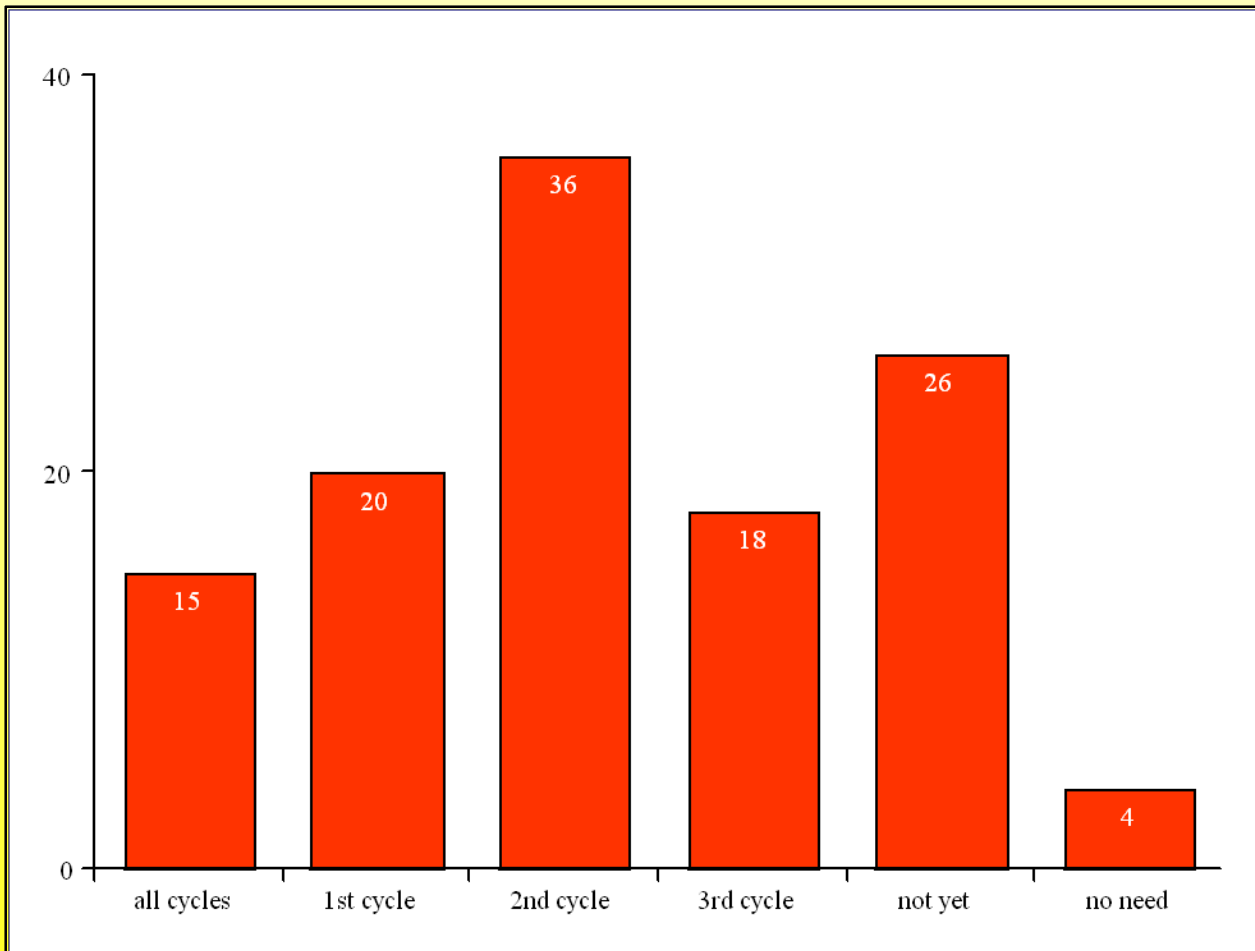
**(Nearly) no prgms in English - Austria, Belgium(Fr),
Greece, Italy, Luxembourg, Mexico, Spain, Brazil,
Chile, Israel, Russia**

DOCTORAL STUDIES STRUCTURE IN EU HEI

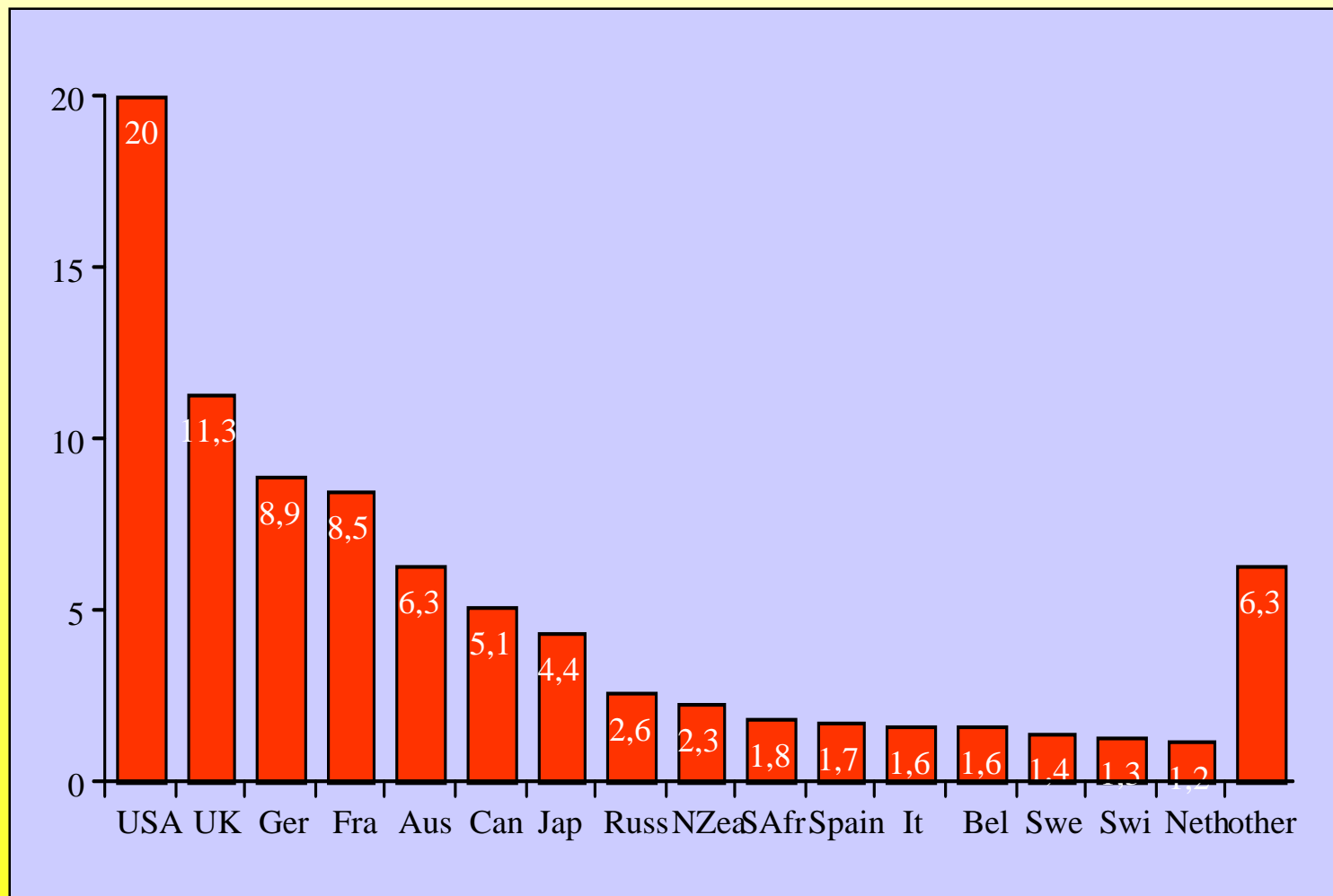
□ PhD schools, □ taught courses+tutoring, □ indiv.tutoring



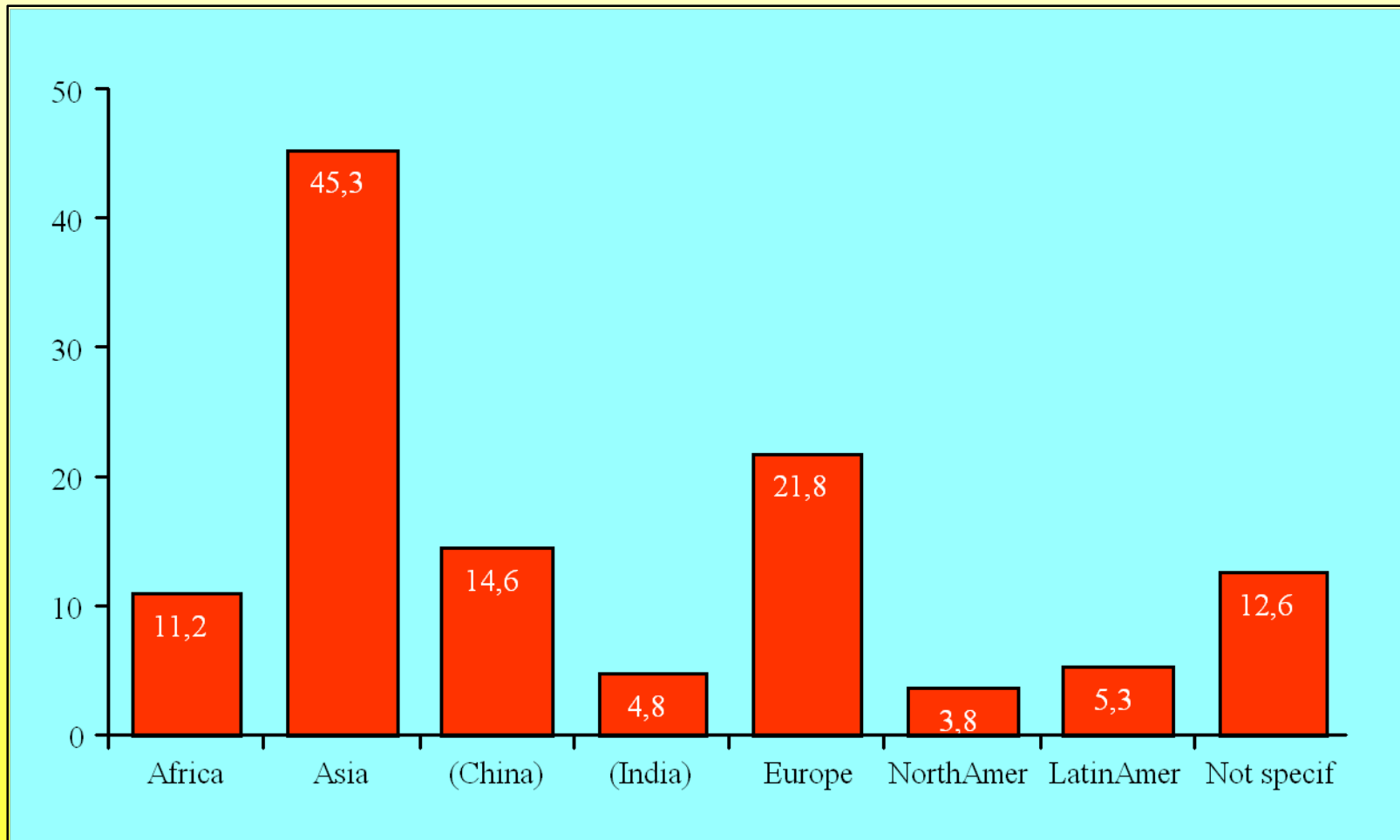
Relative part of HEI (%) in EU with joint degree prgms (2007)



Percentage of foreign students by destination (2006)



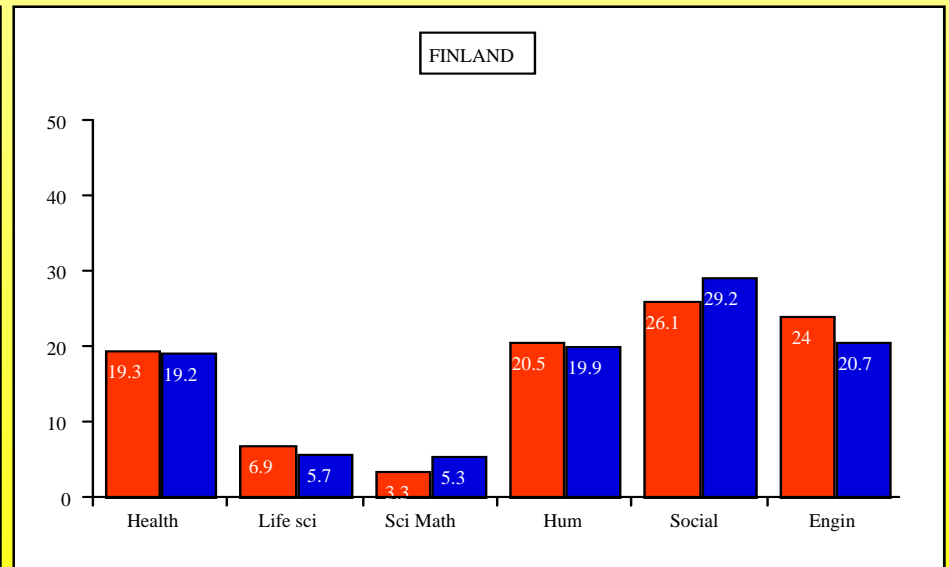
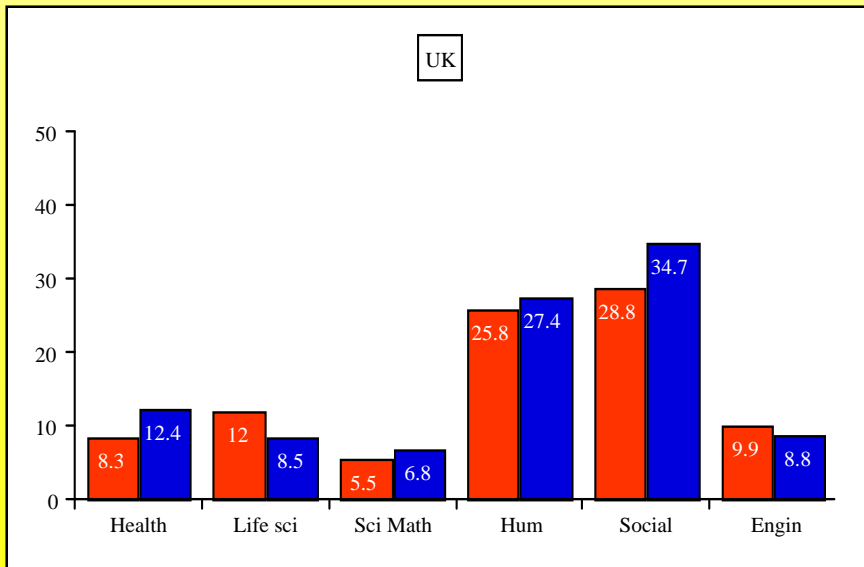
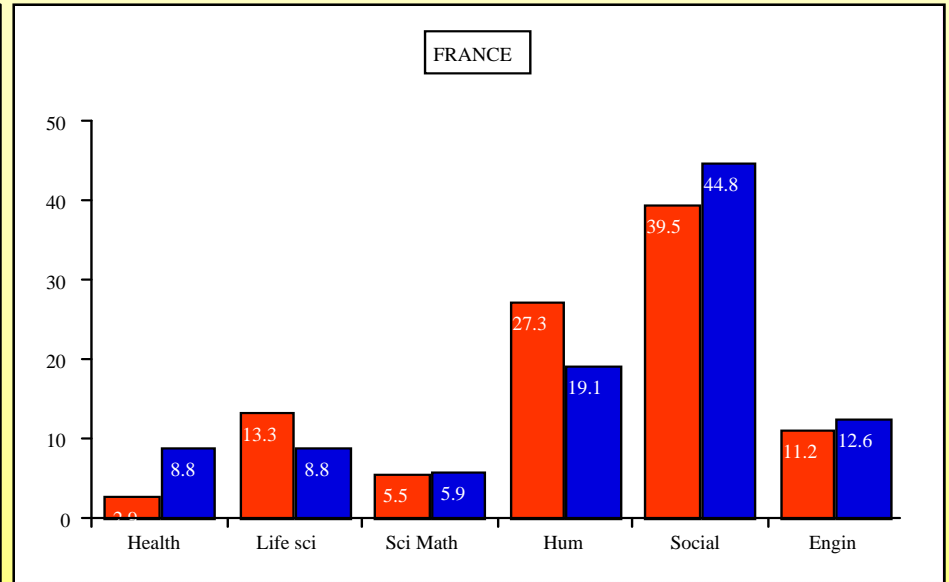
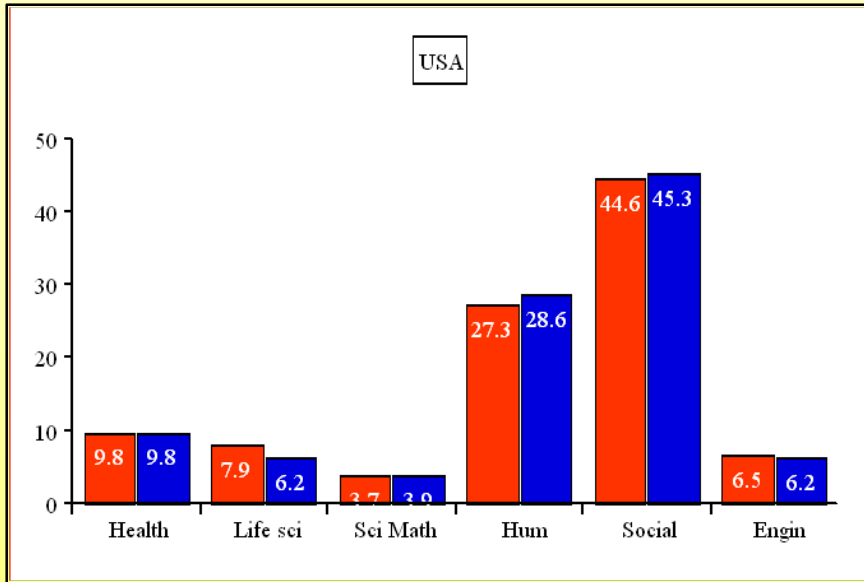
Percentage of intern. + foreign students of region of origin (2006)



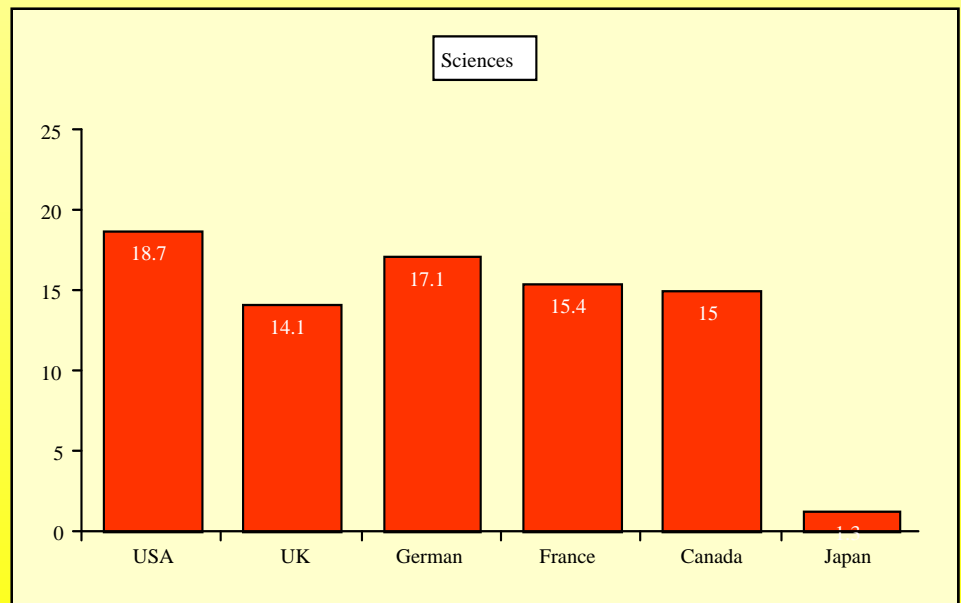
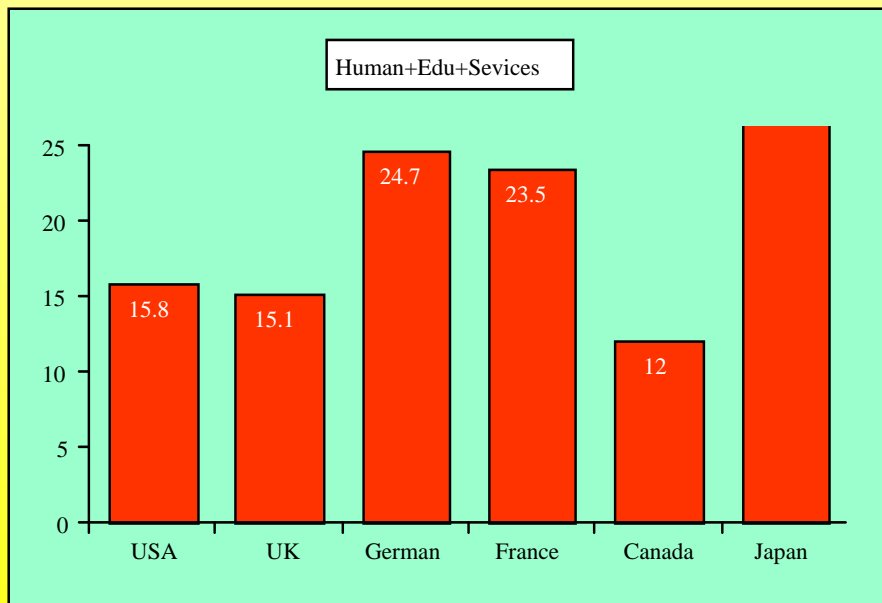
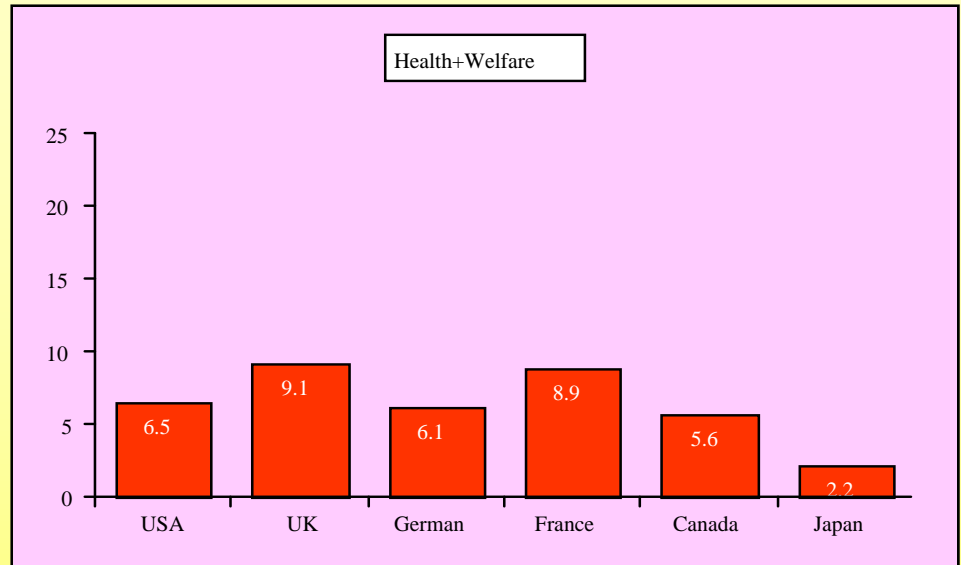
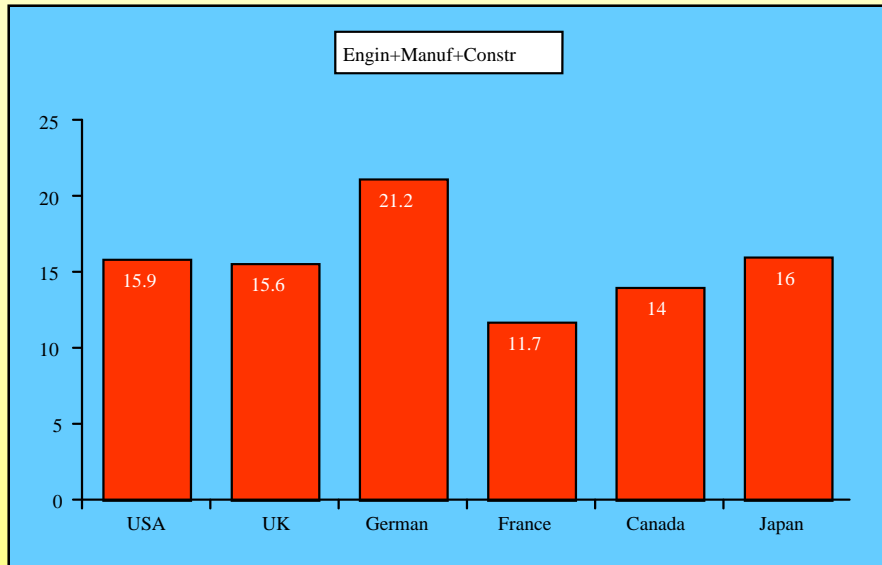
Education at a Glance 2008 (OECD)

(Relat. population - Africa 13%, Asia 61%, Europe 12%, North America 5%, Latin America 9%)

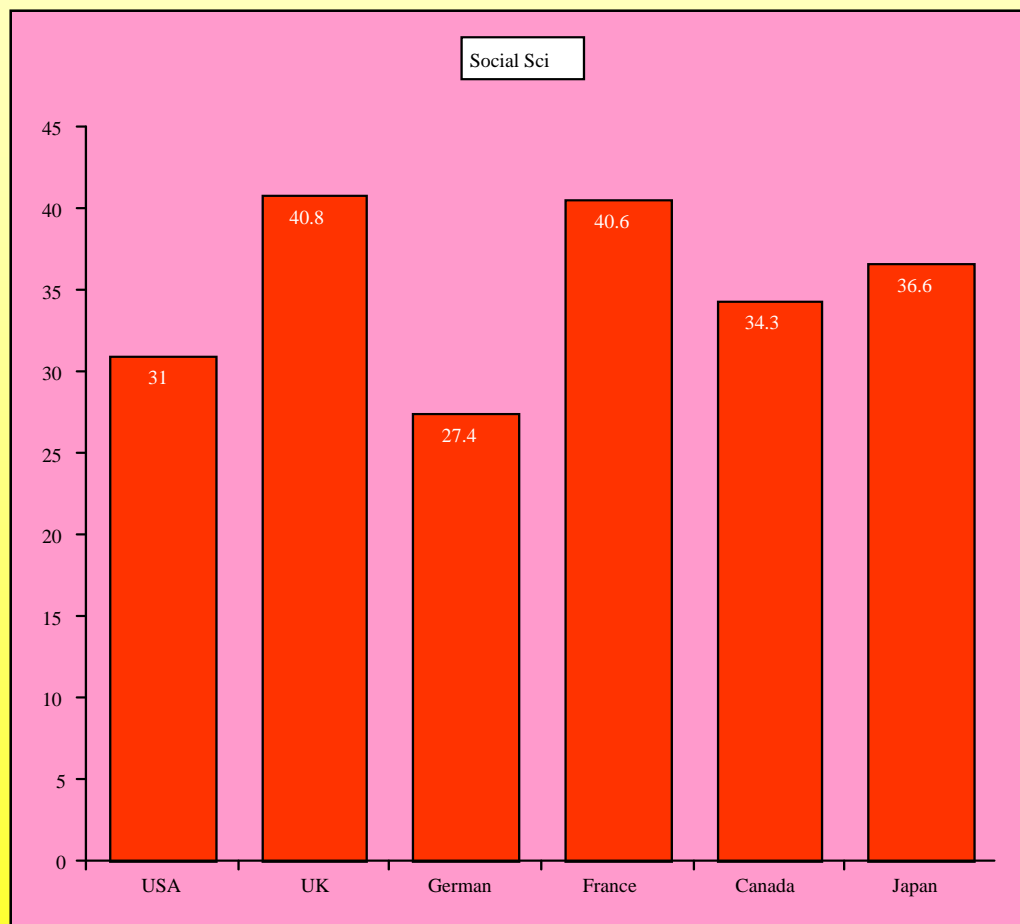
Percentage of research pgms graduates by field in (2000) and (2006)



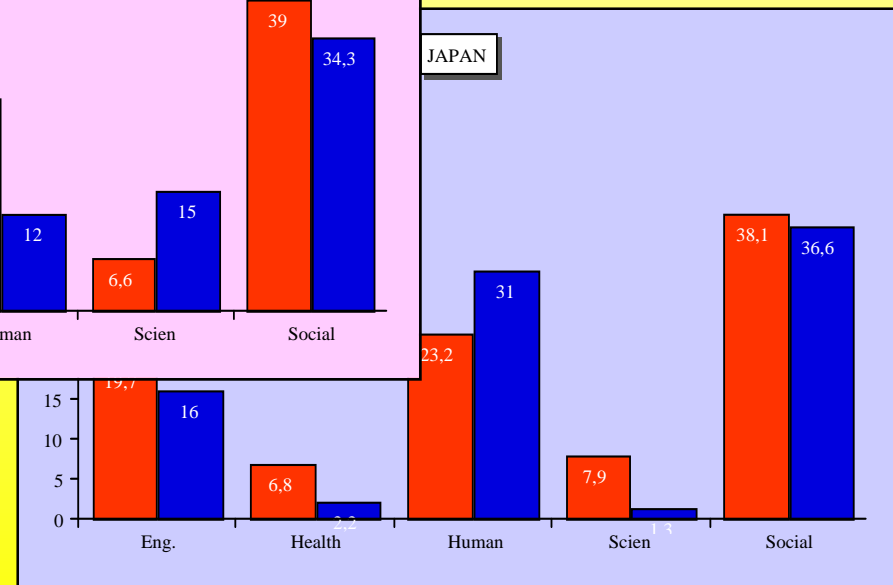
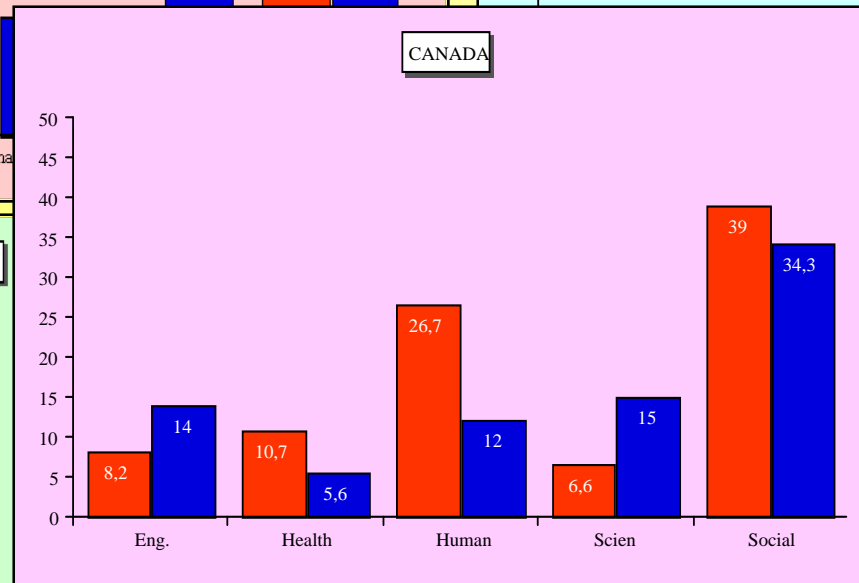
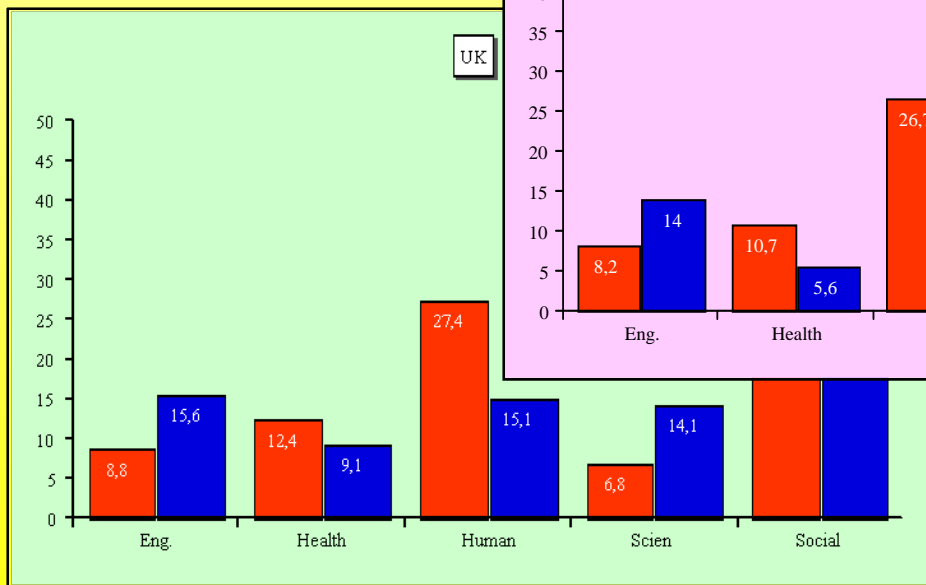
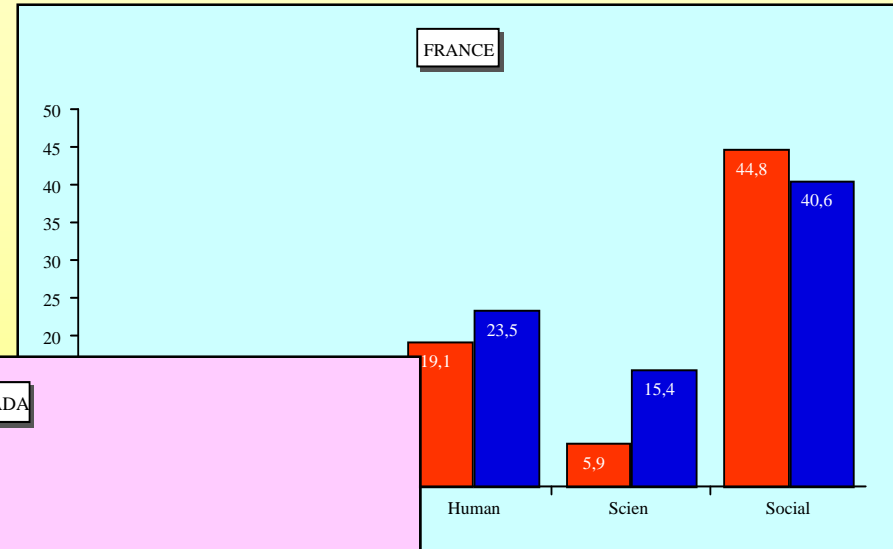
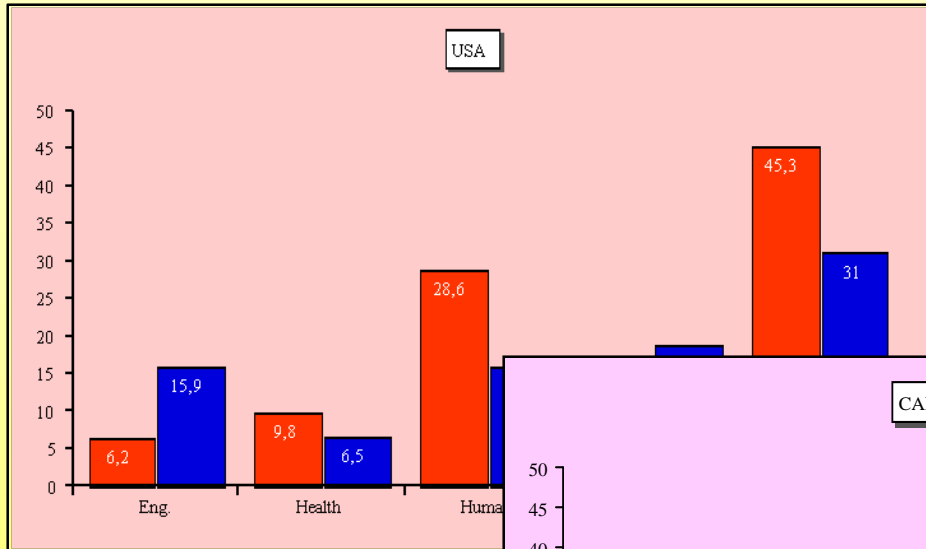
Distribution of international students by field of education (2006)



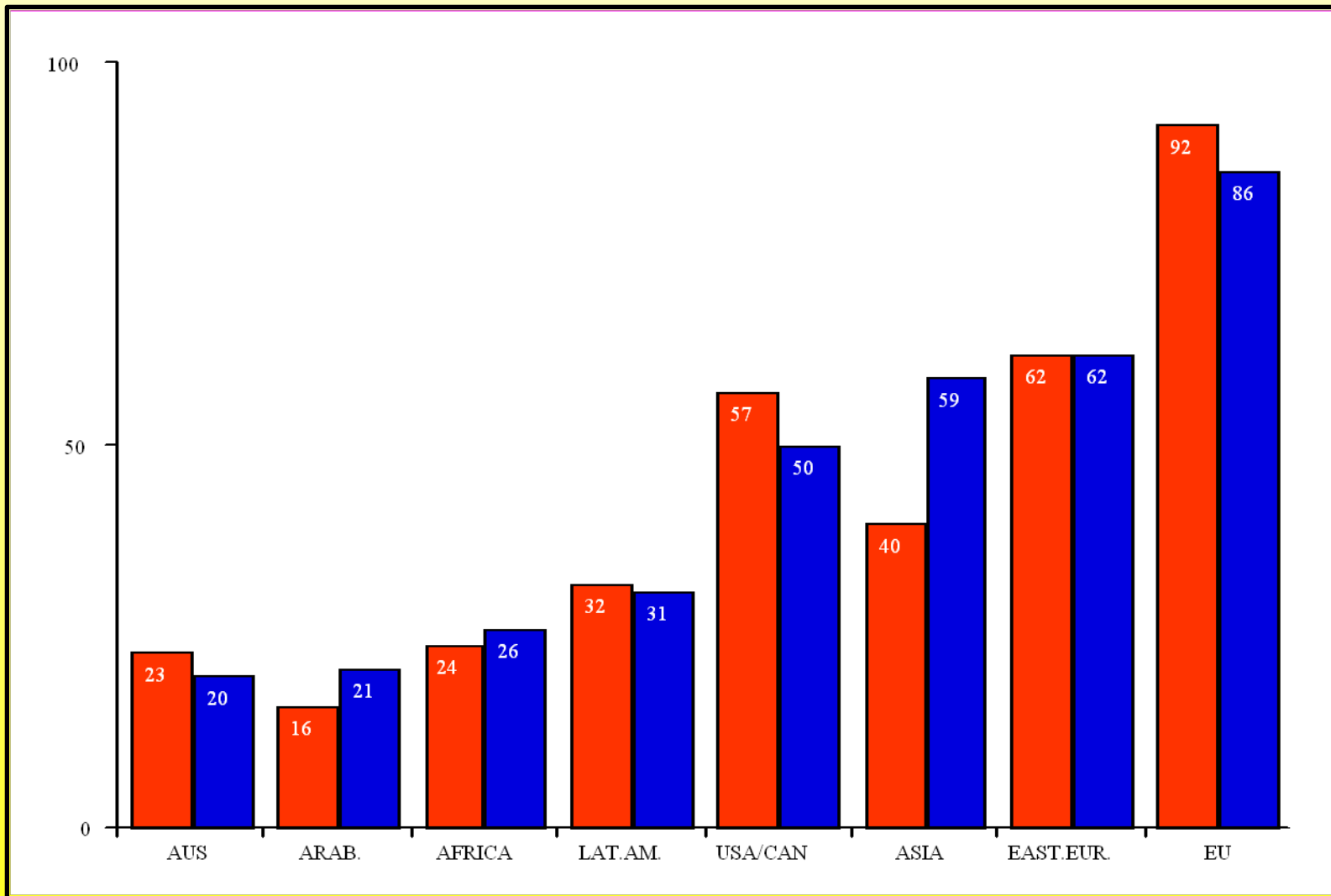
Distribution of international students in social sciences (cont.)



RELATION OF GRADUATES (□) AND FORIEGNS (□) BY COUNTRIES IN DIFFERENT R&D STUDY PRGMS



ATTRACTIVENESS OF EU STUDENT MOBILITY IN 2003(□)AND 2007(□)



Information system for in cycles exchange

(comparison of QA criteria)

part of study prgm - R&D prgms coordination

International students exchange prgms

free movers

joint prgms

joint degree prgms - joint / double diploma

binding condition for accreditation (?)

international schools of advanced studies (?)

transatlantic university-research institution participation

modification to transatlantic university-industry

identification of right (experienced) partners

ATLANTA, November 2008

THANK YOU FOR ATTENTION

