





Jannecke Wiers-Jenssen,
NIFU STEP - Norwegian Insitute for Studies in
Innovation, Research and Education



### **Topics**

- The Nordic Graduate Survey 2007
- Graduates' background
- The transition from higher education to work
- International jobs



### Data: Nordic Graduate Survey 2007

- Survey among graduates focusing on transition from higher education to work
- Comparing mobile and non-mobile students
- Data collected in four countries/autonomous regions:
  - Finland
  - Norway
  - Iceland
  - Faroe Islands
- Initiated the public student support funds in the respective countries



# The Norwegian data set

- 1111 Mobile students with diploma from abroad MOBILE DEGREE STUDENTS
- 517 mobile students with diplomas from Norway EXCHANGE STUDENTS
- 643 Students with the entire degree from Norway NON-MOBILE STUDENTS
- Four educational groups:
  - Business and administration
  - Technology and science
  - Social sciences
  - Journalism/media

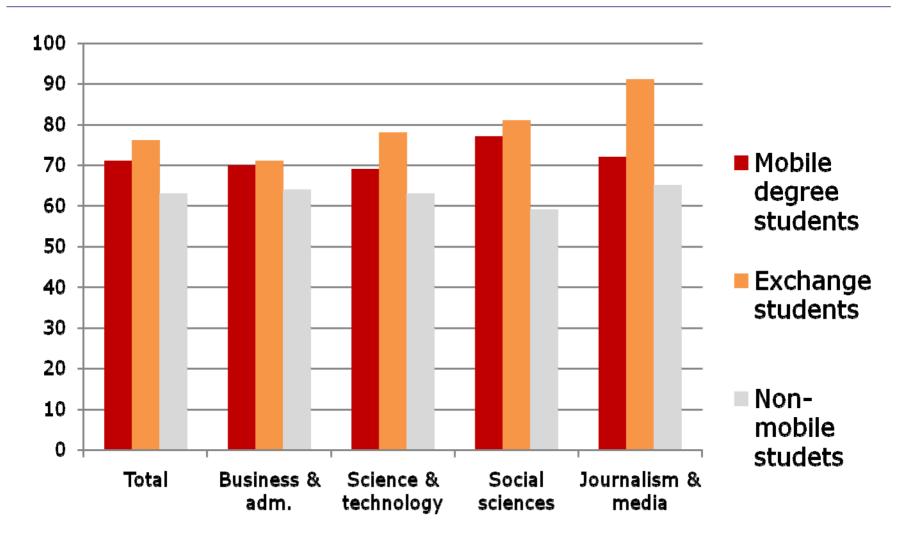


## Graduates' background & selectivity

- SOCIAL ORIGIN: Higher among mobile than nonmobile students
- PAST PERFORMANCE: Exchange students have better school performance (upper secondary school) than other groups
- MOBILITY CAPITAL: More mobile than non-mobile students have:
  - Prior experience with living abroad
  - Parents who have lived abroad

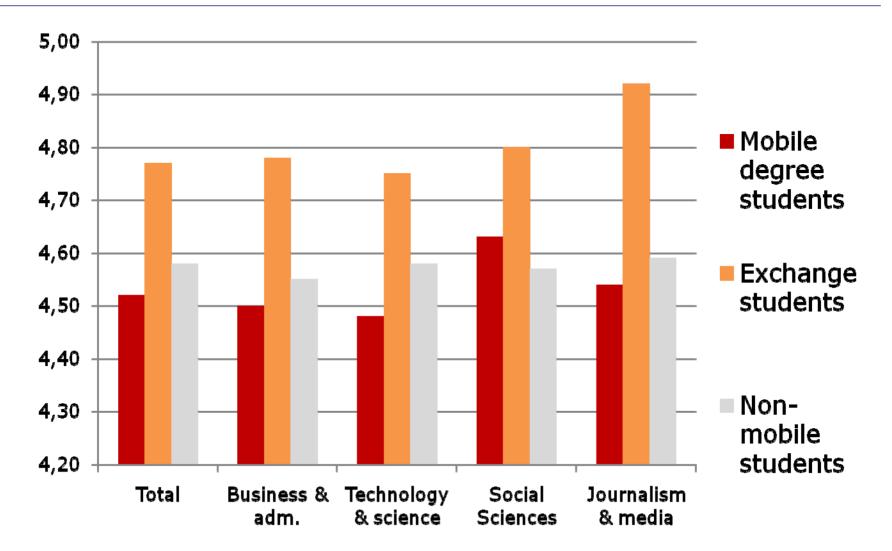


#### Proportion with one or both parents with HE



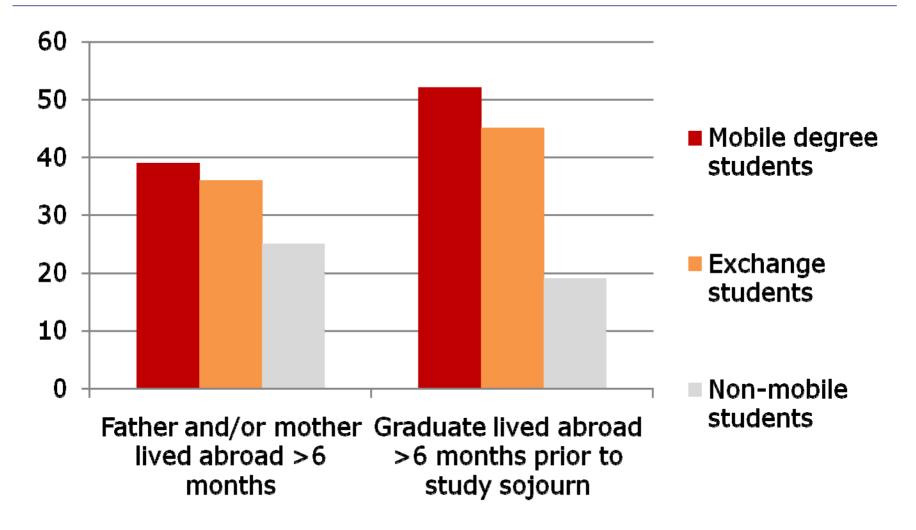


## Average grades from upper secondary education (0-6)





#### Mobility capital - aspects





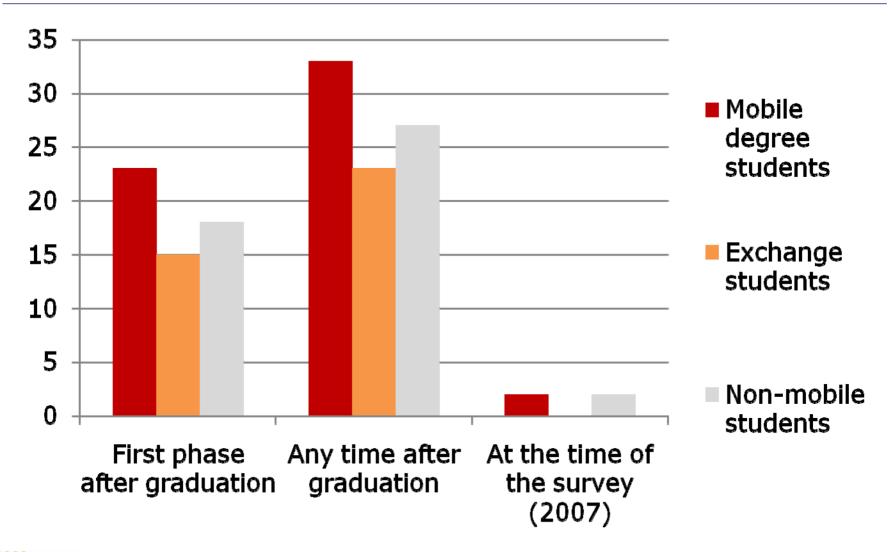
### Transition from higher education to work

- Mobile degree students struggle more to get access to the labour market
- Exchange students do not encounter more problems than non-mobile students

#### MOBILE DEGREE STUDENTS...

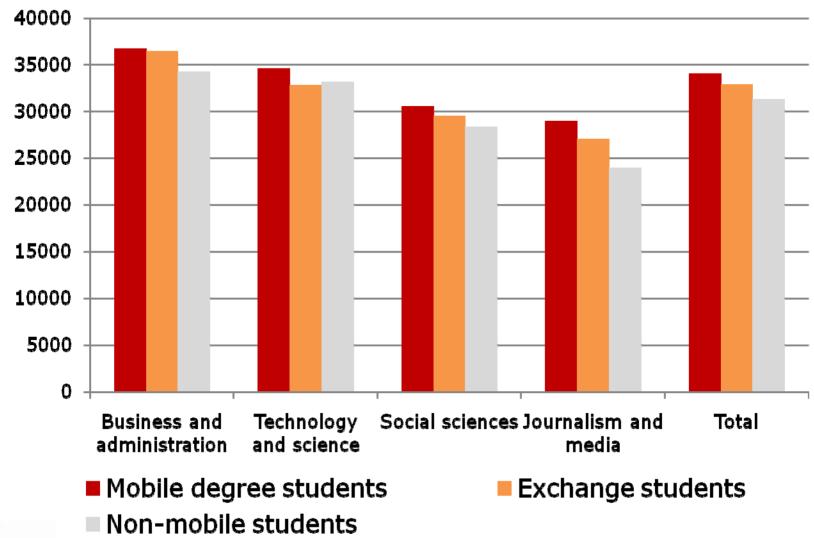
- send more applications in order to obtain their first job
- use a wider range of channels to obtain a job
- make less use of professional contacts, and more use of personal contacts to get a job
- are more likely to be unemployed in the first months after graduation

## Unemployment at different stages



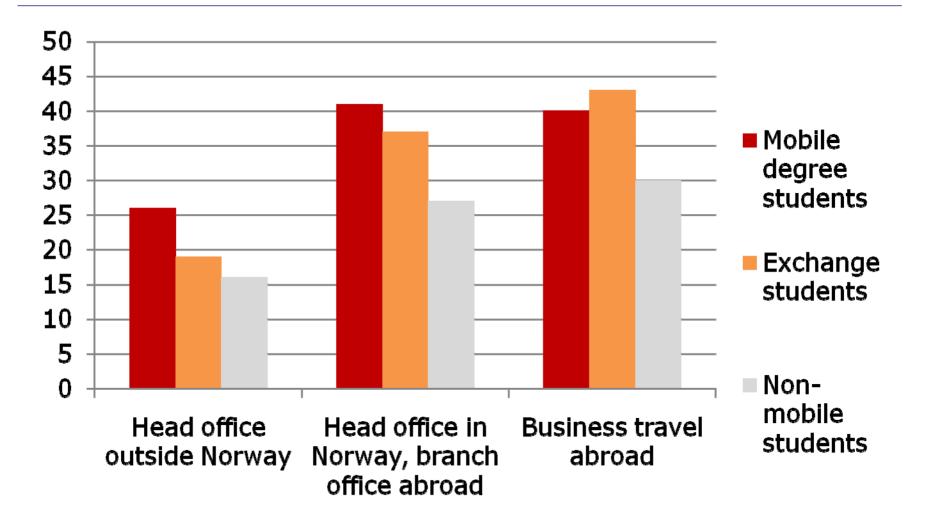


# Average monthly wages Nov 2007. NOK Full time employment, working in Norway



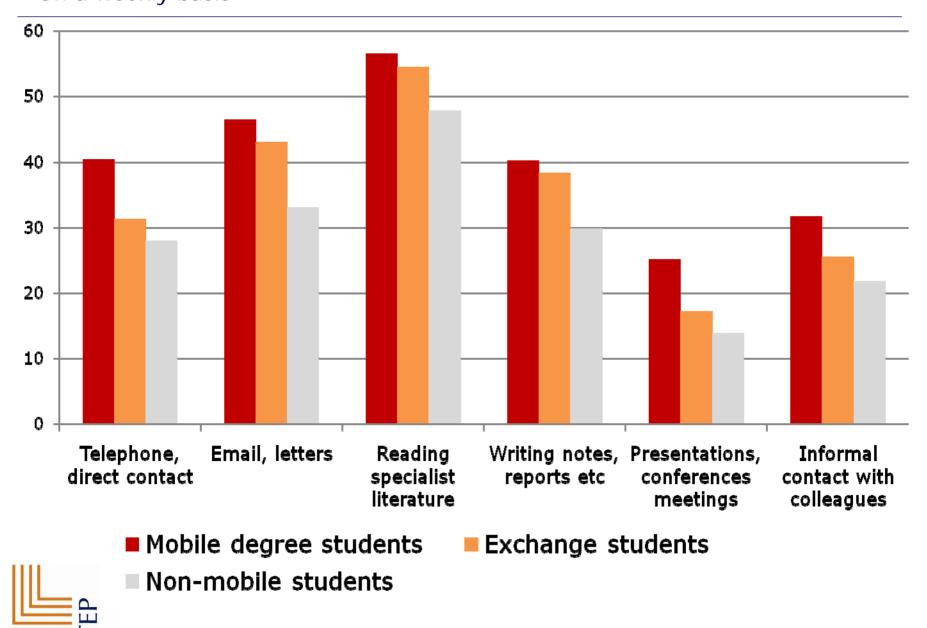


#### International firm and business travel

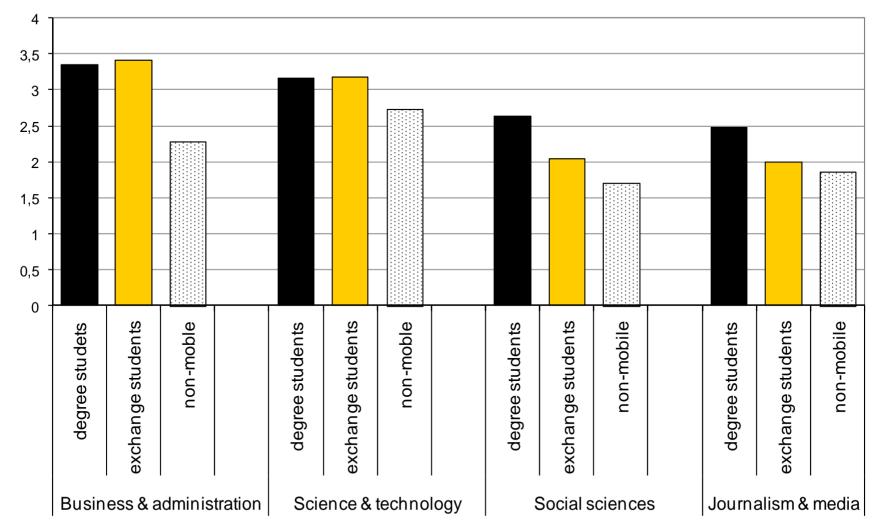




# Use of foreign languages for professional purposes On a weekly basis



### International job – index, mean score





#### Some explanations of the results

#### **POSITIVE EFFECTS**

- Country-specific and transnational human capital
- Selectivity: Mobile students may constitute a selected group regarding more indicators than measured here

#### **NEGATIVE EFFECTS**

- Employer skepticism (homosocial reproduction)
- Weaker professional networks
- Absence of relevant country-specific human capital



#### Conclusions

- Mobile students constitute a selected group regarding social origin, performance and mobility capital
- Mobile degree students encounter some difficulties entering the labour market, but receive higher economic returns
- Exchange students do not seem to face more barriers than non-mobile students
- Both groups of mobile students have more international jobs than non-mobile students
- Mobile students may be successful because they are a selected group, and not necessarily because they have studied abroad