### Identifying the needs of an increasingly diverse student population

Findings of the current Eurostudent VI report

### **Kristina Hauschildt**

*Higher Education Expert Conference:* The New Student: Flexible Learning Paths and Future Learning Environments Vienna, September 20-21, 2018







Science

Ministry of Education, Culture and



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra



EUROSTUDENT

Federal Ministry of Education and Research

# Agenda

- Diversity of student populations in Europe: Who are we talking about?
- Access & transition: How and when do students enter higher education?
- Types & modes of study: How do students organise their studies?

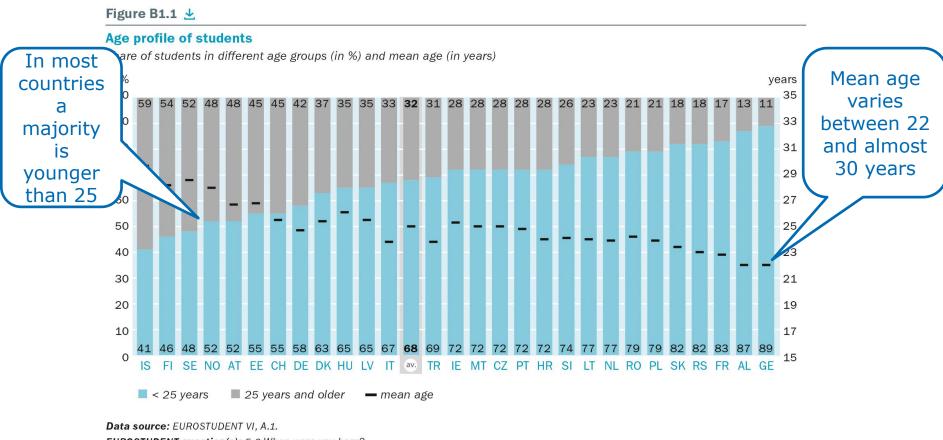
# Agenda

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# **Diversity of student populations in Europe** Relevance

- Students' background is a relevant framework against which their studies take place
  - Older students have different living situations and experiences; age relevant for studyrelated laws, rules, and regulations (Unger & Zaussinger, 2018)
  - Students with children need to balance their childcare responsibilities with studies, support children financially (Brooks, 2012; Dibiasi, Kulhanek, & Brenner, 2015; Lyonette, Atfield, Behle, & Gambin, 2015; Marandet & Wainwright, 2010; Moreau, 2016; Moreau & Kerner, 2012)
  - Educational background has been shown to be related to students' educational choices and outcomes (Becker & Hecken, 2009; Boudon, 1974; Breen & Goldthorpe, 1997; Bar Haim & Shavit, 2013; Shavit & Blossfeld, 1993; Thompson, 2017)

# **Diversity of student populations in Europe** Age



EUROSTUDENT question(s): 5.0 When were you born?

**Deviations from EUROSTUDENT survey conventions:** CH, DE, RO.

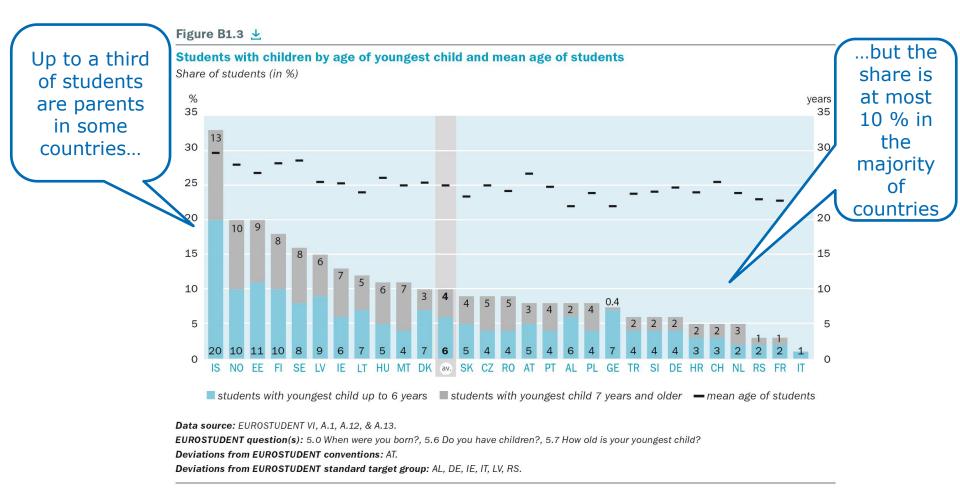
**Deviations from EUROSTUDENT standard target group:** AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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# **Diversity of student populations in Europe** Students with children

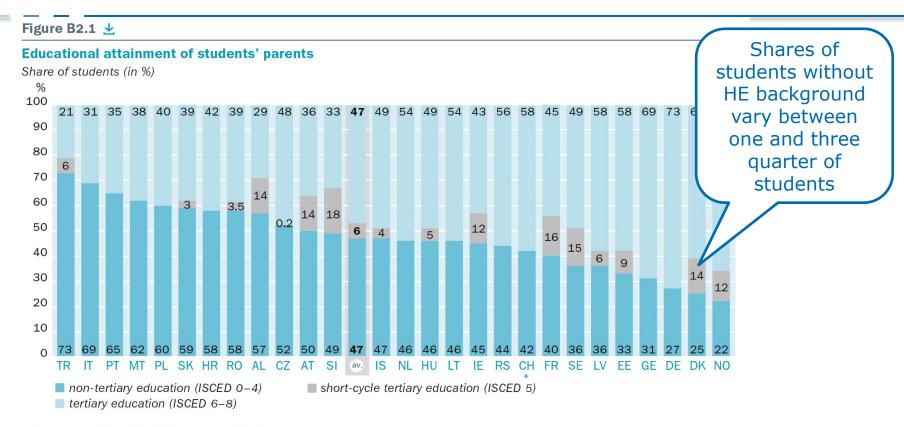


Source: EUROSTUDENT VI

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## **Students without HE background**



Data source: EUROSTUDENT VI, D.2. No data: FI.

**EUROSTUDENT question(s):** 6.0 What is the highest level of education your mother/guardian and father/guardian have obtained? [indicated separately] **Note(s):** Per student, the highest educational attainment of either the father or the mother is counted. "Don't know" responses were excluded from calculations.

Deviations from EUROSTUDENT conventions: CH.

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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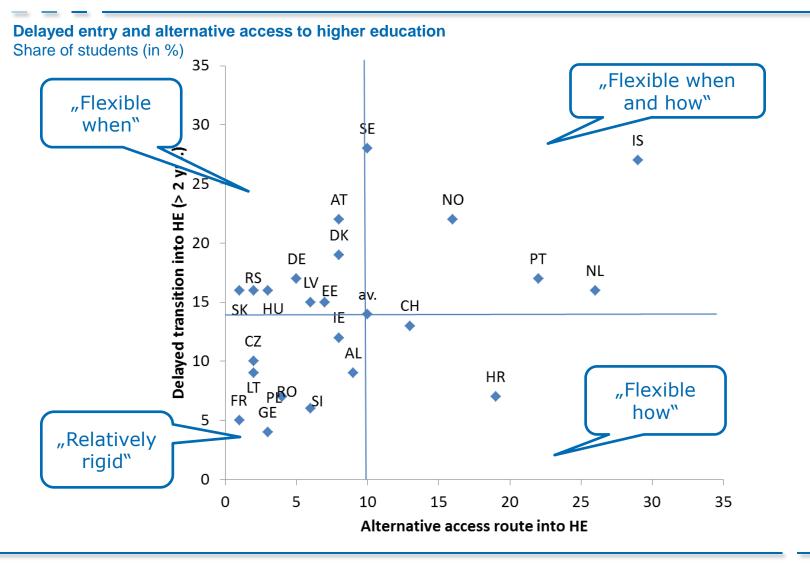
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### Relevance

- Bologna structures have increased the options available to students in many countries
- 'Second-chance', 'non-traditional' and 'alternative access' routes for widening participation
- Admissions systems vary across Europe (Orr, Usher, Haj, Atherton, & Geanta, 2017)

### **Entry into higher education**



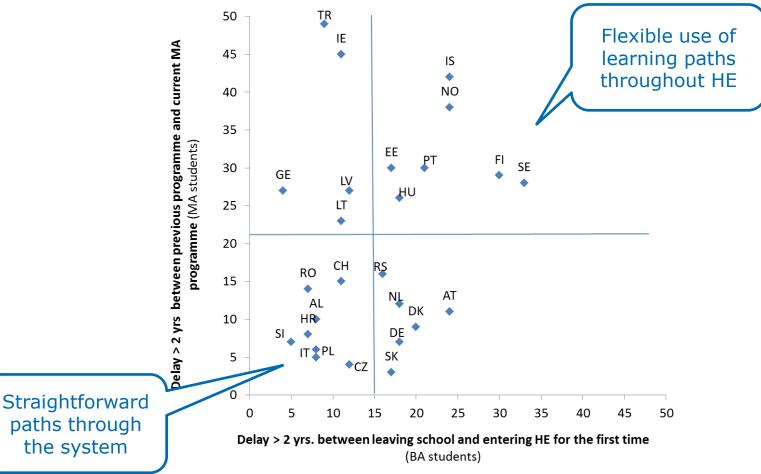
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### **Entry and transition**

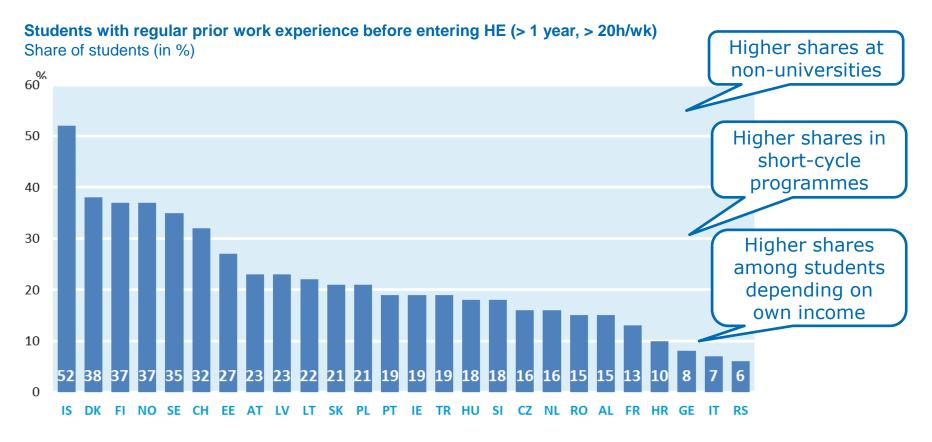
Delayed entry into HE and delayed entry into MA programme

Share of students (in %)



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### Work experience before HE



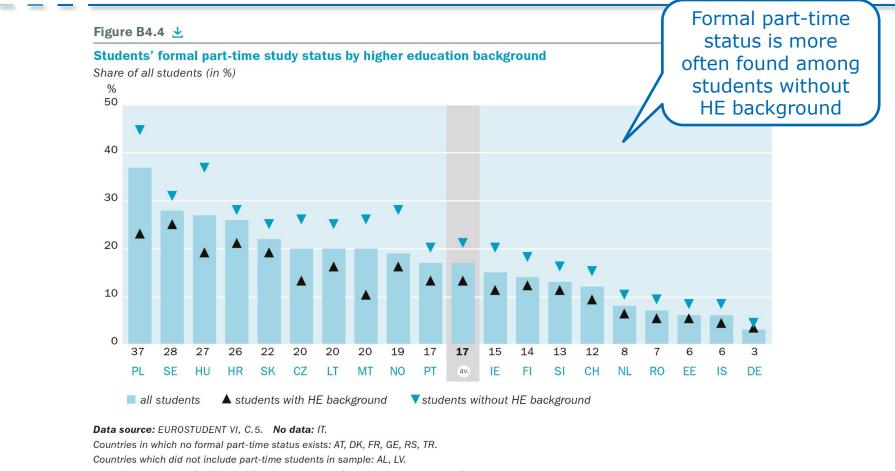
all students

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# Agenda

- Diversity of student populations in Europe: Who are we talking about?
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- Types & modes of study: How do students organise their studies?

# **Types and modes of study** Formal study status



EUROSTUDENT question(s): 1.5 What is your current formal status as a student?

Deviations from EUROSTUDENT conventions: CH, CZ, IT, RO.

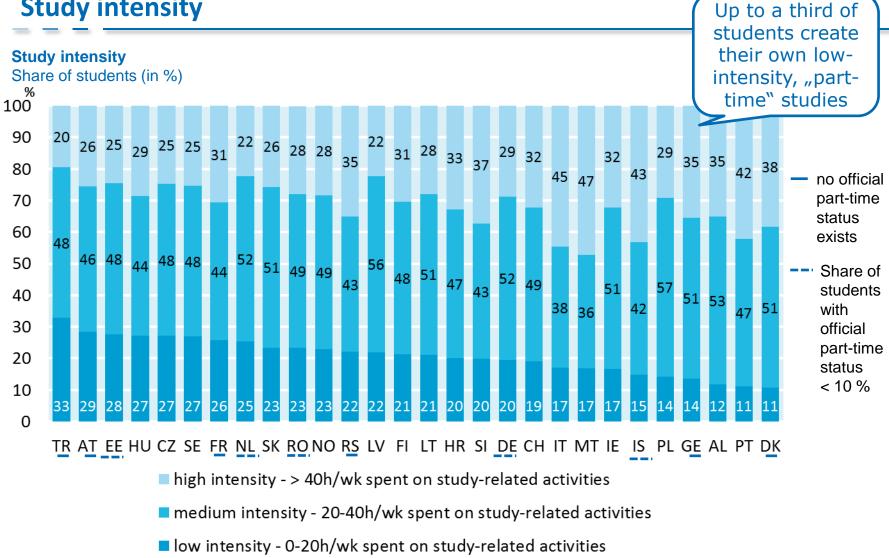
Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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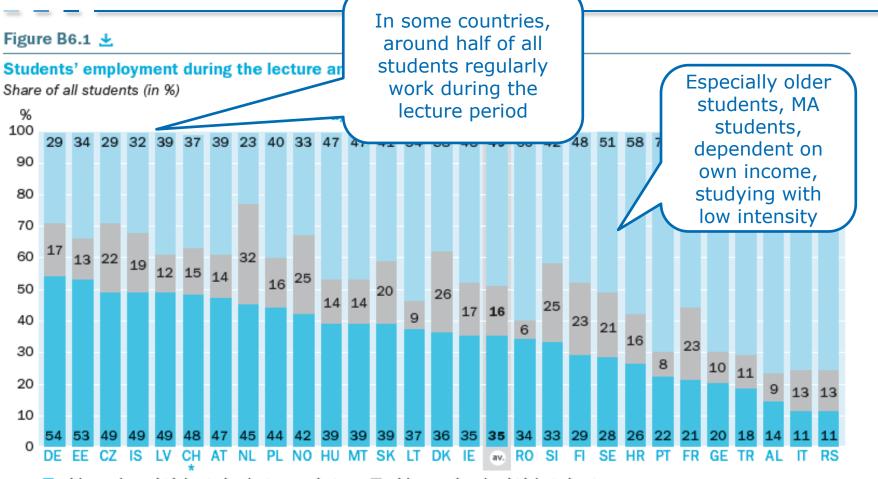
# **Types and modes of study** Study intensity



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# **Types and modes of study**

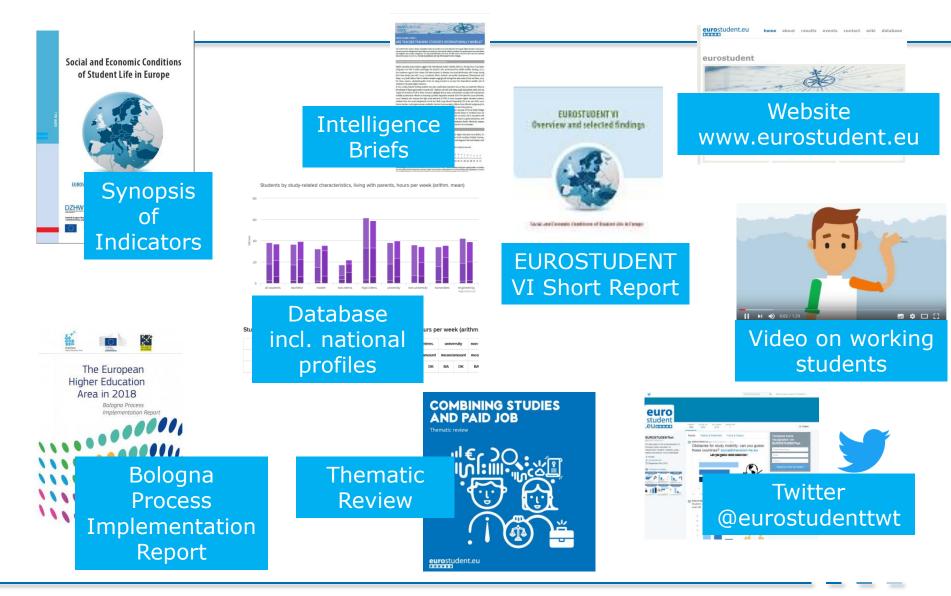
### Working alongside studies



with regular paid jobs during lecture period
without paid jobs during lecture period

with occasional paid job during term

## **More information**



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### Thank you for your attention!

### **Questions? Comments? Remarks?**

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# Backup

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Vienna, September 20<sup>th</sup>, 2018

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# The EUROSTUDENT network

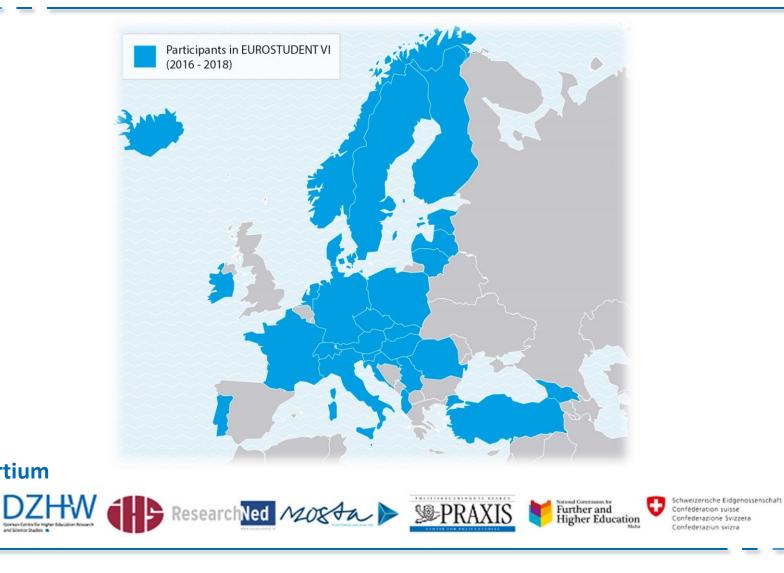
• EUROSTUDENT collects survey data on the social and economic conditions of student life in Europe

• International consortium provides core questionnaire, support in data collection and delivery, and conducts central data analyses.

• National teams ensure fit with national circumstances, conduct field phases, and deliver indicators to EUROSTUDENT.

- EUROSTUDENT VI
  - 2016-2018
  - 28 participating countries
  - > 300,000 respondents
- EUROSTUDENT VII
  - **2018-2021**
  - 27 participating countries
  - Field phase: spring/summer 2019

# The EUROSTUDENT network

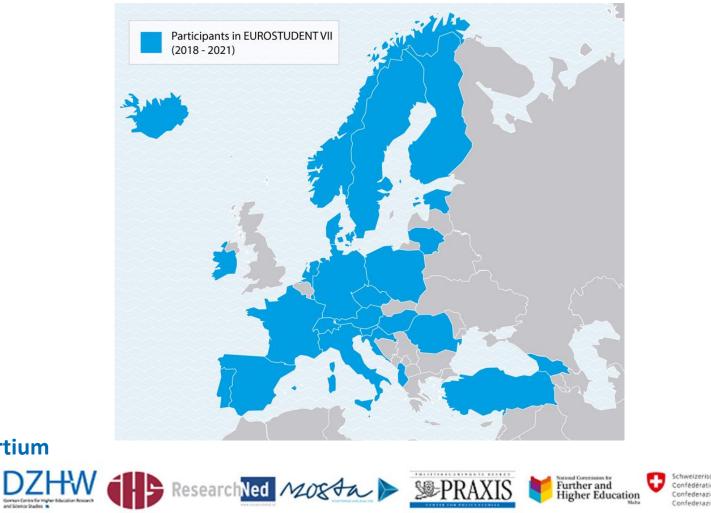


Consortium



EUROSTUDENT

# The EUROSTUDENT network



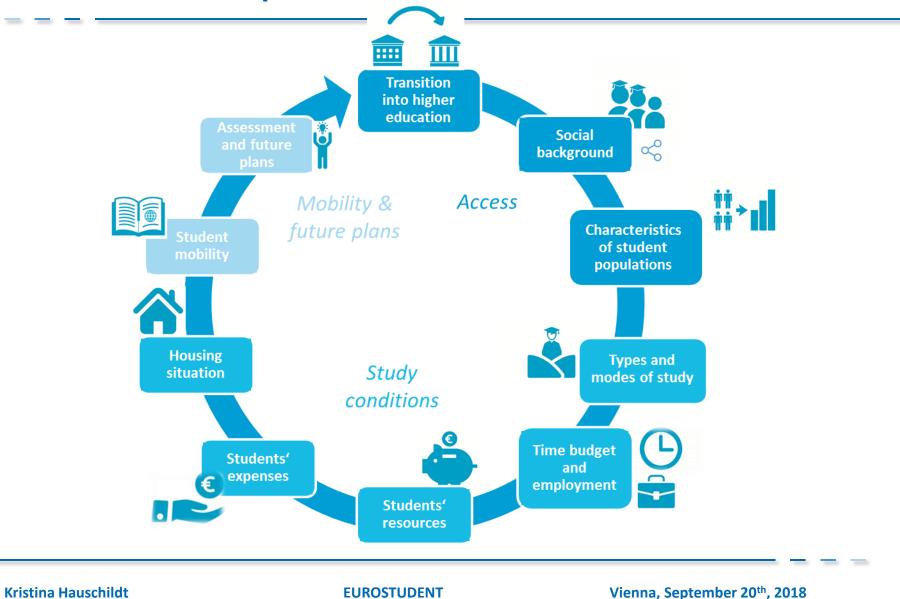
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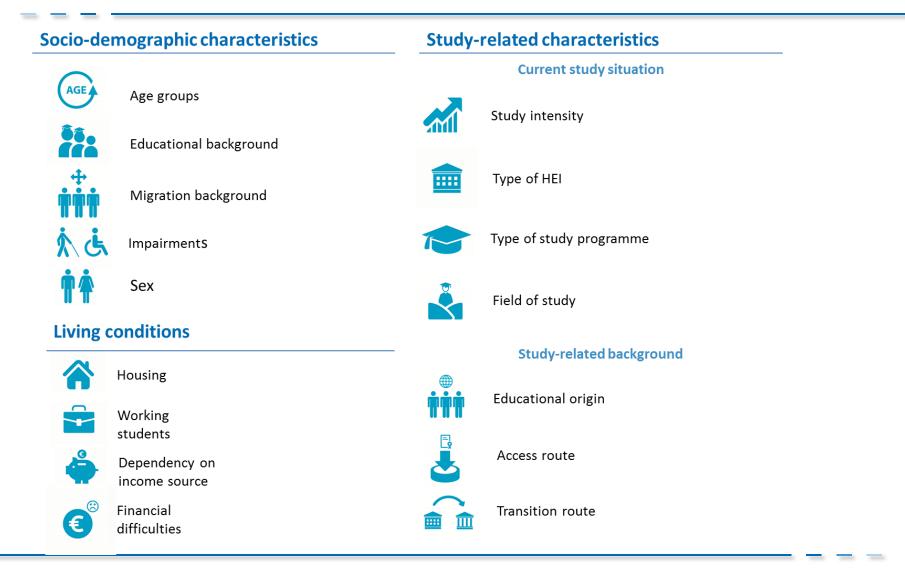
**Consortium** 

**EUROSTUDENT** 

### **EUROSTUDENT topics**



## **EUROSTUDENT focus groups**



#### **Kristina Hauschildt**

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# **Diversity of student populations in Europe Students with impairments**

Students limited in their studies due to a health impairment by extent of limitation Share of students (in %) % 40 35 30 25 20 15 10 5 0 SE IE CH av. HU CZ HR EE LV AT IT MT SK TR FR GE RO AL RS IS NL LT PT NO DE SI DK PL severely limited in studies (1) 3 4 not at all limited in studies (5) minpaired, but no specification on limitation in studies

Data source: EUROSTUDENT VI. A.9. No data: FI; extent of limitation: TR.

EUROSTUDENT question(s): 5.8 Please indicate if you have a disability, impairment, long-standing health problem or functional limitation, 5.10 [only students who indicated an impairment] Due to your impairment, to what extent are you limited in your studies? Note(s): Students responded to question 5.10 on a scale from "1" = severely limited to "5" = not limited at all. Value for TR indicates share of students with limitations without differentiating by extent of limitation. Deviations from EUROSTUDENT conventions: AT, CH, DE, FR, NL, SI. Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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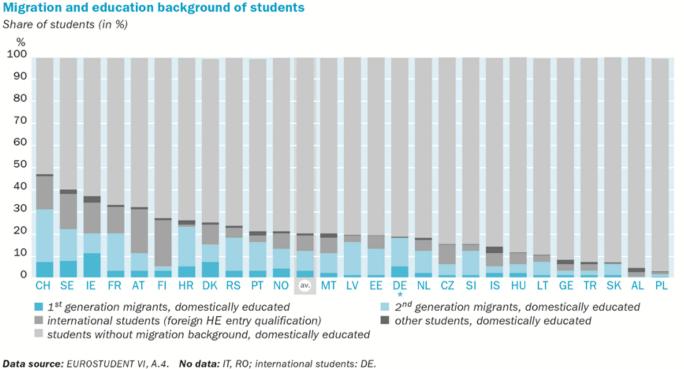
#### Vienna, September 20<sup>th</sup>, 2018

Figure B1.6 🛃

# **Diversity of student populations in Europe**

### Migration and education background

#### Figure B1.4 👱



**EUROSTUDENT question(s):** 5.3 In which country were you and your parents (or those who raised you) born? **Deviations from EUROSTUDENT conventions:** DE. **Deviations from EUROSTUDENT standard target droup:** AL DE LE LT LV PS

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

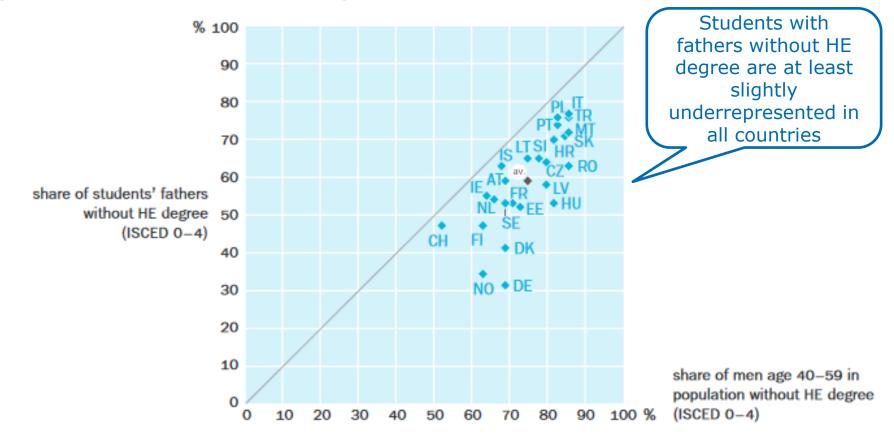
Source: EUROSTUDENT VI

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# **Students without HE background**

Figure B2.3 👱

Representation of students with parents not holding a tertiary degree (based on fathers' educational attainment)



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# Standard vs. alternative access route

### Box B3.1

### EUROSTUDENT VI's distinction between standard and alternative access route students

	Standard access route	Alternative access route	
Type of qualification	Students possess the standard <b>national entry</b> <b>qualification</b> (e.g. Matura, Abitur, Maturità, Baccalauréat) or a foreign equivalent	Students either possess the <b>standard national</b> <b>entry qualification</b> (e.g. Matura, Abitur, Maturità, Baccalauréat) or a foreign equivalent	or <b>DO NOT possess</b> <b>the standard national</b> <b>entry qualification</b> (e.g. Matura, Abitur, Maturità, Baccalauréat) or a foreign equivalent
Point of acquisition	obtained in direct relation to leaving the school system for the first time (< 6 months delay)	obtained AFTER leaving the school system for the first time (> 6 months delay), e.g. through evening school	

Source: EUROSTUDENT VI

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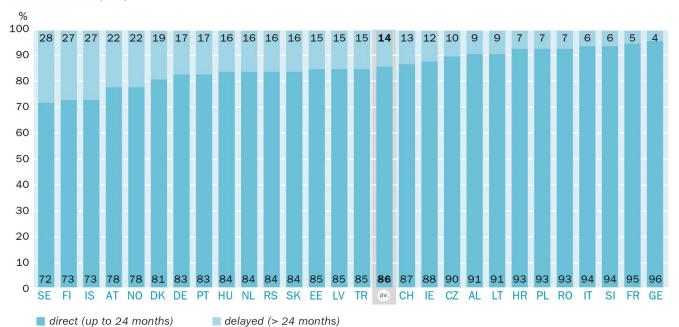
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## Access and transition Delayed entry into HE

Figure B3.1 👱

#### Duration of transition from secondary school to higher education

Share of students (in %)



Data source: EUROSTUDENT VI, B.4. No data: MT.

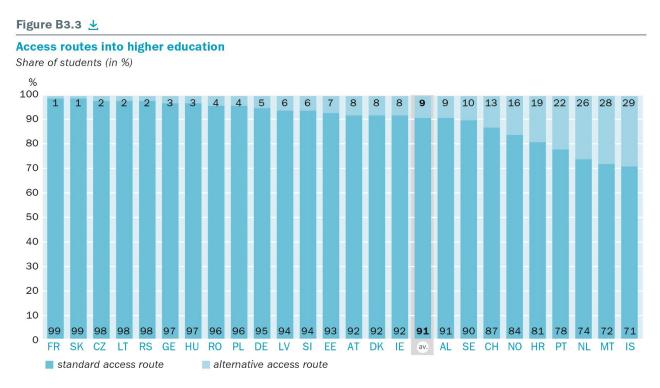
**EUROSTUDENT question(s):** 2.3 How long after leaving the #regular school system for the first time did you enter higher education for the first time? **Deviations from EUROSTUDENT conventions:** AT, CH, DE, FR, HU.

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

#### **EUROSTUDENT**

### **Entry using alternative access route**



Data source: EUROSTUDENT VI, B.9. No data: FI, IT, TR.

**EUROSTUDENT question(s):** 2.0 Do you have a #Matura or foreign equivalent?; [Only students with #Matura] 2.1 Did you obtain your #Matura or foreign equivalent in direct relation (within 6 months) of leaving the #regular school system for the first time?; [Only students without #Matura] 2.2 Where did you last attend the #regular school system?

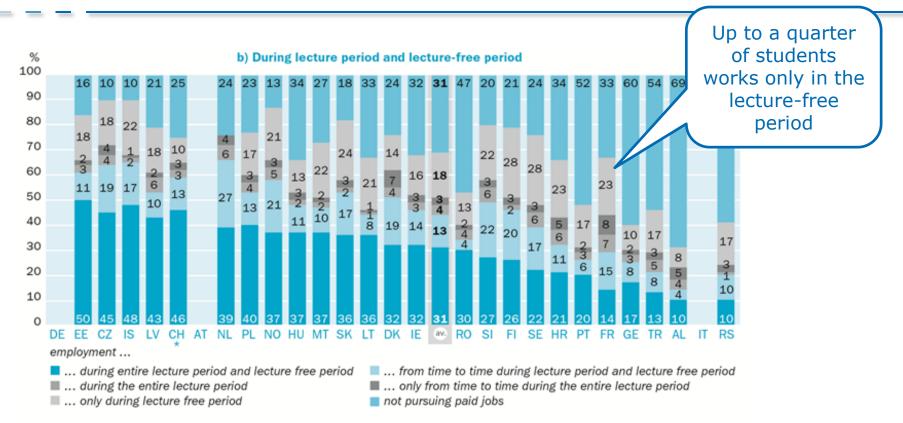
Deviations from EUROSTUDENT conventions: AT, CH, DE, EE, HU.

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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# Social and economic conditions of students in Europe Working alongside studies



Data source: EUROSTUDENT VI, H.31. No data: Figure B6.1b: AT, DE, IT.

EUROSTUDENT question(s): 3.6 Do you have (a) paid job(s) during the current #lecture period?, 3.13 Did you have (a) paid job(s) during the #lecture-free period/holidays during the last 12 months?

Deviations from EUROSTUDENT survey conventions: CH

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

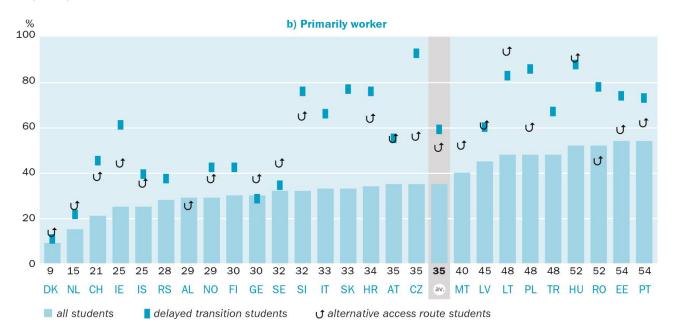
Source: EUROSTUDENT VI

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## **Types and modes of study** Student or worker?

### Self-identification as worker by entry route

Share of students (in %)



**Data source:** EUROSTUDENT VI, H.37. **No data:** DE, FR; for delayed students: MT; for alternative access students: IT, TR. **Too few cases:** For delayed students: AL; for alternative access students: RS, SK.

**EUROSTUDENT question(s):** 3.10 Which of the following describes your current situation best? Primarily I am a student, and I am working alongside my studies, or: Primarily I work, and I am studying alongside my paid job(s).

**Note(s):** Values indicate shares of students with occasional or regular paid jobs during the lecture period identifying as either student or worker. Values indicate shares of all students working from time to time or during the entire lecture period.

Deviations from EUROSTUDENT survey conventions: CZ.

Deviations from EUROSTUDENT standard target group: AL, DE, IE, IT, LV, RS.

Source: EUROSTUDENT VI

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