The professional development and community empowerment of resilient teacher candidates in a student mentor program



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DEBRECENI EGYETEM

Resilience:

Latin in origin "Resilire" means bounce, rebound, jump back

Overcoming Difficulties
Avoiding harmful consequences
Adaptation
Coping
Maintaining function

(Grotberg, Masten et al., Waxmann et al., Sugland et al., Sameroff, Békés, Nemes, Bass-Darvas)





Resilience in education

Academic resilience

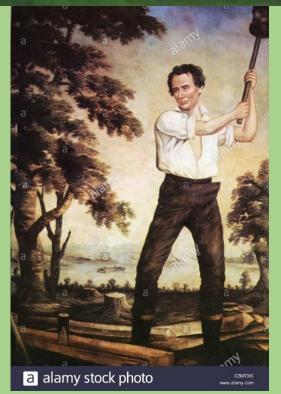
A successful lifepath, despite the person's disadvantaged social background





Alexander Flaming – discover of penicillin

Abraham Lincoln ("rags to riches")





Resilient life paths and careers

• Individual empowerment: someone can defeat his own disadvantages and can himself be able to control his fate (e.g. Varga 2019, Haficová et al. 2020, Ceglédi 2012, 2018)

• The continuation:

- Limiting benefits to their own offspring (keeping) (Beck 1983, Csata 2006, Boreczky 2000, Ferge 1972, Bourdieu 2003)
- Community empowerment: if a resilient person can pass on his strength and knowledge to others, and give back to his community (passing on) (pl. Varga 2009, Ceglédi 2015, 2018, 2019, Ceglédi & Szathmáriné Csőke 2019, Ceglédi, Hamvas, Katona, Kiss, Torner & Vas 2018, Godó & Kiss & Ceglédi 2020, Kozma & Ceglédi 2020)

A possible life cycle and work of resilient teachers

Supporting school community

Resilient teachers who help their students become resilient

Other supporting factors (family, peers, etc.)

Commnunity empowerment

Individual empowerment Emergencing community empowerment

Strengthening individual resilience

Source: Own editing, based on: Varga 2019, Ceglédi 2015, 2018, 2019, Ceglédi & Szathmáriné Csőke 2019, Ceglédi, Hamvas, Katona, Kiss, Torner & Vas 2018, Godó & Kiss & Ceglédi 2020, Kozma & Ceglédi

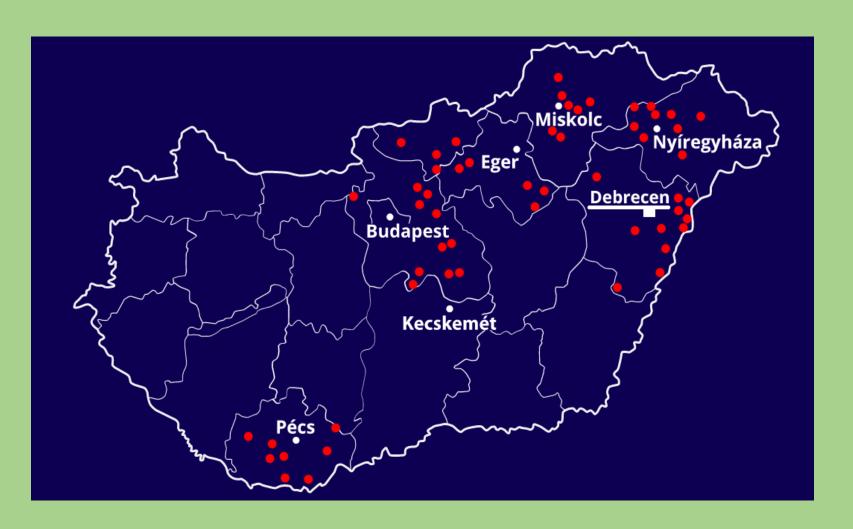
Teacher education – empowerment – mentoring



Source: tmo.gov.hu

- Mentoring: Participants in mentoring mutually affect each other
- Mentoring have a positive effect on **mentors** (Kormos 2013, Godó et al. 2020, Ayoobzadeh & Boies 2020)
- Areas highlighted in the present research:
 - The benefits of mentoring in teacher education (Fejes & Szűcs 2009, Arató et al. 2020).
 - The mentoring program can be an important milestone in the process of personal and community **empowerment** (Varga 2019; Haficová et al. 2020).

Let's Teach for Hungary Mentoring Program



The key points of the program

- National program
- **Program starts** in the spring term of the 2018/19 school year
- Target groups: primary school pupils (age: 12-13) in small towns + student mentors
- 6 hours per week
- Volumen:
 - Hundreds of mentors and mentees
 - 7 universities
 - **Scholarship** of 30.000 forints a month

Methodology of Research

- 2018/19 spring semester → 2019/20 autumn semester
- Target group: mentor candidates
 - **DE students** (full-time + correspondence, various courses, no age limit)
 - Mentoring staff: N=151 (ratio of responses was 88.8%)
 - Among them: Teacher students (33.1%)
- Quantitative research
- Questionnaire: TMO Program input questionnaire for mentor candidates
- Input measurement (at the end of the course, before preparation)
- Questionnaire compiled by: Dr. Tímea Ceglédi, Dr. Lajos Hüse, Dr. András Berényi, Dr. Tímea Szűcs
- Key dimensions:
 - demographics (family background, education, studies)
 - motivations, preferences
 - fears, worries
 - personal experiences
- Important:
 - Finally, not everyone became a mentor (only 76 people)
 - We were able to know their expectations and needs at the beginning of the program through the questionnaire

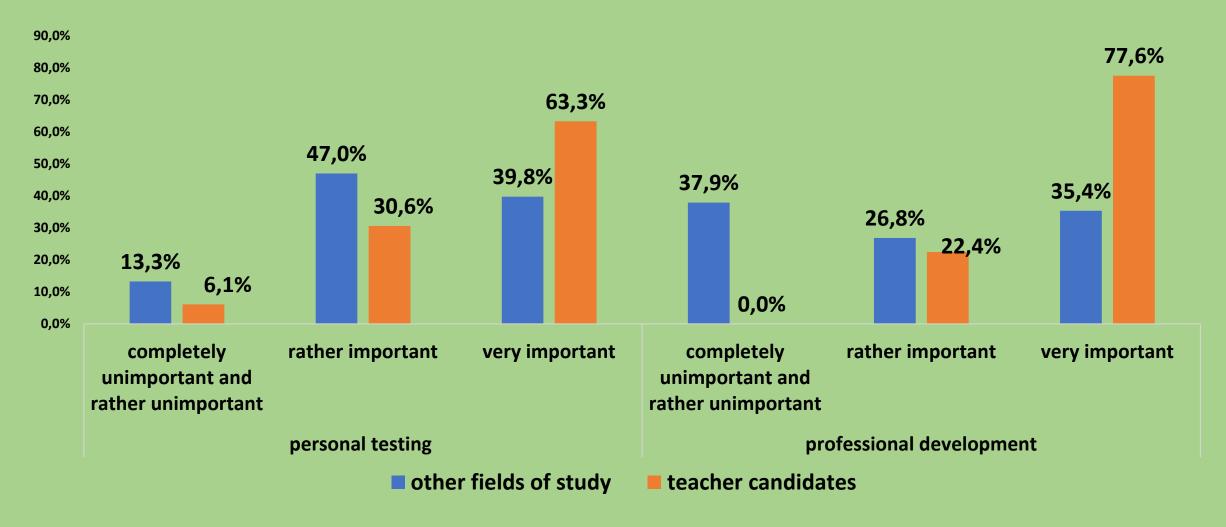
Our Hypotheses

- **H1:** We assume that mentor candidates preparing for a teaching career come with a <u>different motivational pattern</u> than those choosing other careers.
- We expect that when comparing them with those choosing other careers, the demand for professional development and personal testing will be stronger.

 H2: We deem stronger social commitment to be likely among teacher candidates compared to those of another career path.

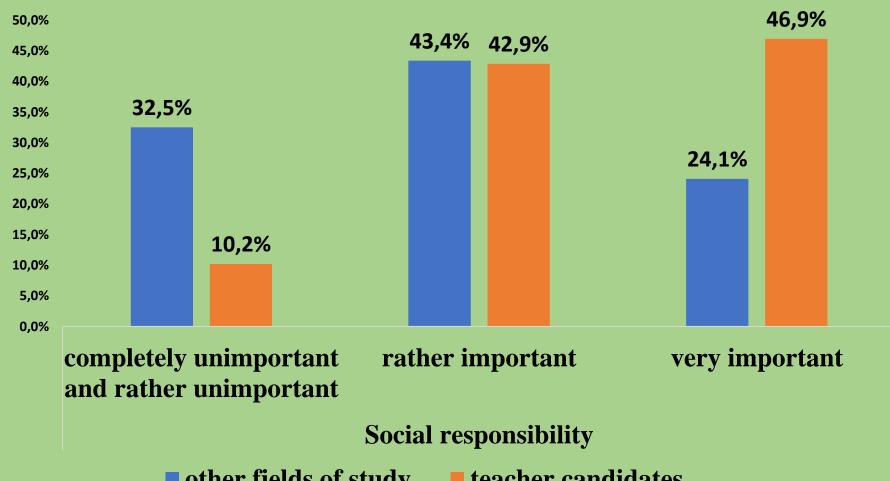
Results

The motivations of teacher candidates and of those following other career paths upon entry into the program – your personal (self-) testing and professional development (%). Source: LTHMP-UD (2019) (N=151).



The motivations of teacher candidates and of those following other career paths upon entry into the program - social responsibility (%) Source: LTHMP-UD (2019) (N=151).

In item "helping others" → no difference



other fields of study teacher candidates

Summary

H1:

 Teacher candidates have stronger expectations of the program and hopes for professional development and personal testing.

H2:

- Social responsibility appears as a stronger background motivation for teacher candidates
- Helping others appears to be equally important to all students.

Conclusion

- Individual empowerment: personal testing (OK); professional development (OK)
- Community empowerment: social responsibility (OK); helping others (?)



Thank you for your kind attention!

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