

#### Curriculum and Quality Analysis and Impact Review of European Early Childhood Education and Care

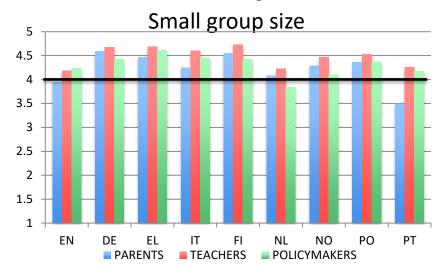
# Theme 2.1 - Structural Quality, Professional & Organizational Development

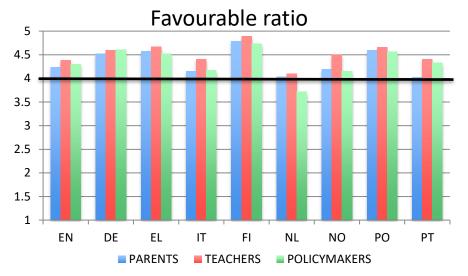
WP3 (Bente Jensen, Olga Wyslowska, Malgorzata Karwowska-Struczyk), WP2 (Pauline Slot) & WP6 (Thomas Moser & Martine Broekhuizen)



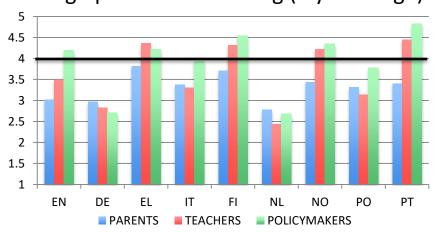


### Importance of structural characteristics: Views of teachers, parents and policymakers (D6.2)

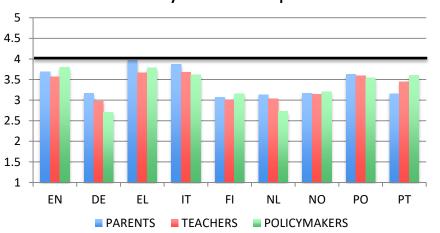




High pre-service training (3 yrs college)



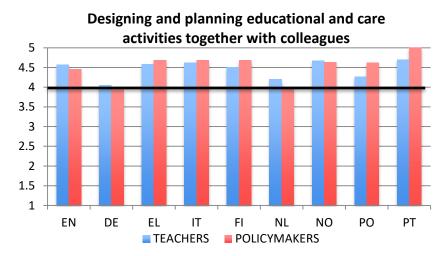
Min. 5 yrs work experience

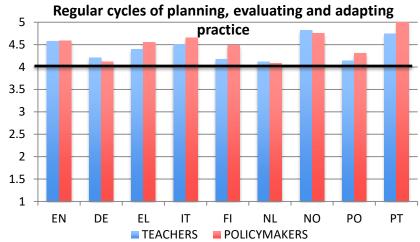




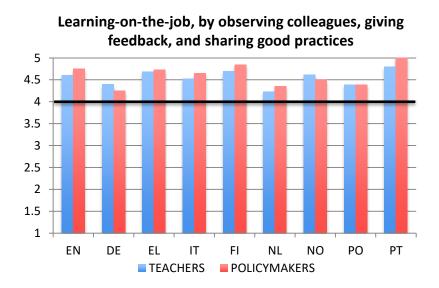


#### Importance of structural characteristics: Views of teachers, parents and policymakers (D6.2)





Importance of continuous professional development activities in the center





### Relations between structural and process quality (D2.2)

- Few main effects of structural characteristics (5 countries: EN, FI, GE, NL, PT) on process quality
  - Higher pre-service qualifications (EN, FI)
  - more PD (NL, PT)
  - smaller group size (FI, NL)
  - more work experience (FI, NL)
  - proportion of migrant children (GE)
- System or country specific aspects
  - Type of provision: educational vs educare (EN), public vs private (PT)



### Relations between structural and process quality (D2.2)

- Interaction effects and compensating factors
  - Work experience (GE, NL, FI)
    - Unfavourable ratios
    - Higher proportion of migrant children in the classroom
  - Professional development (NL, PT)
    - Unfavourable ratios
  - Country specific: type of provision
    - educational vs educare (EN) -> pre-service training
    - public vs private (PT) -> unfavourable ratios
    - Location of classroom in school (FI) -> larger group size



## High-impact quality enhancement in ECEC through professional development (WP3)

- Provide opportunities and resources for PD, especially in in-service;  $\triangle$  PD =  $\triangle$  child outcomes for *all* (D3.2)
- Integrate theory and practice in competence development in pre-service and in-service PD (D3.1 & D3.3)
- Emphasise reflective practice as a part of PD and a source of ongoing renewal of practice (D3.1 & D3.3)



### Multiplicative and sustainable solutions in professional development (WP3)

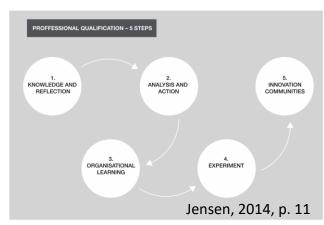
- Communities of Practice (CoPs) (D3.1, D 3.3)
- Communities of Innovation (Col) (D3.1, D3.3)

A growing awareness of importance of CoPs and CoIs in professional development.



#### **Conclusions**

- ECEC is a dynamic complex system involving an interplay of teacher, classroom and organisational characteristics
  - "The sum is more than the whole of its parts" (D2.2, D3.1)
  - PD requires a cyclic, continuous effort
- More PD is related to higher process quality and can compensate for other structural features, such as unfavourable ratios (D2.2)



- Engaging in PD is related to better child outcomes
  - however, research on the aspects, mechanisms, and approaches to quality and PD is lacking (D3.2)
- Closer ties between policy, practice and research enhance professional development (D3.3)



#### Questions for discussion

- What is needed to implement sustainable professional development activities at organizational level?
- Which obstacle/challenges do you see?
- Given the complexity of structural features how can we improve process quality?