Understanding PE teachers' opinions about physical fitness assessment in children aged 10-11 years



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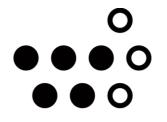








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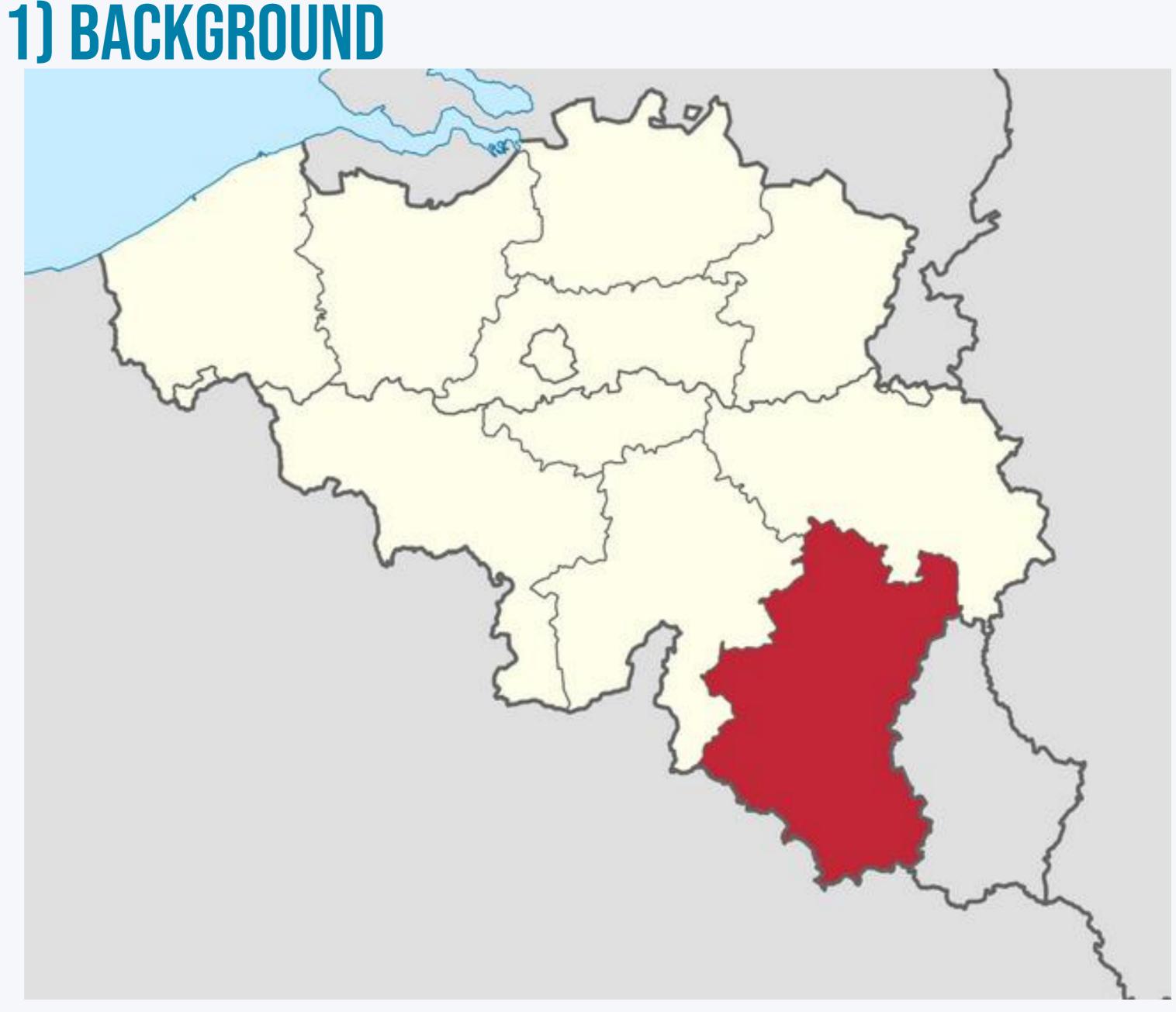




Background



- Campaign: physical fitness assessment
- 8 physical fitness tests
- Between October and November
- 5000 pupils (aged 10-11) from elementary school
- +/- 210 schools (2/3 of all elementary schools)





Participation & students' supervision







External assessors





Explanation of tests and evaluation



Communication of results



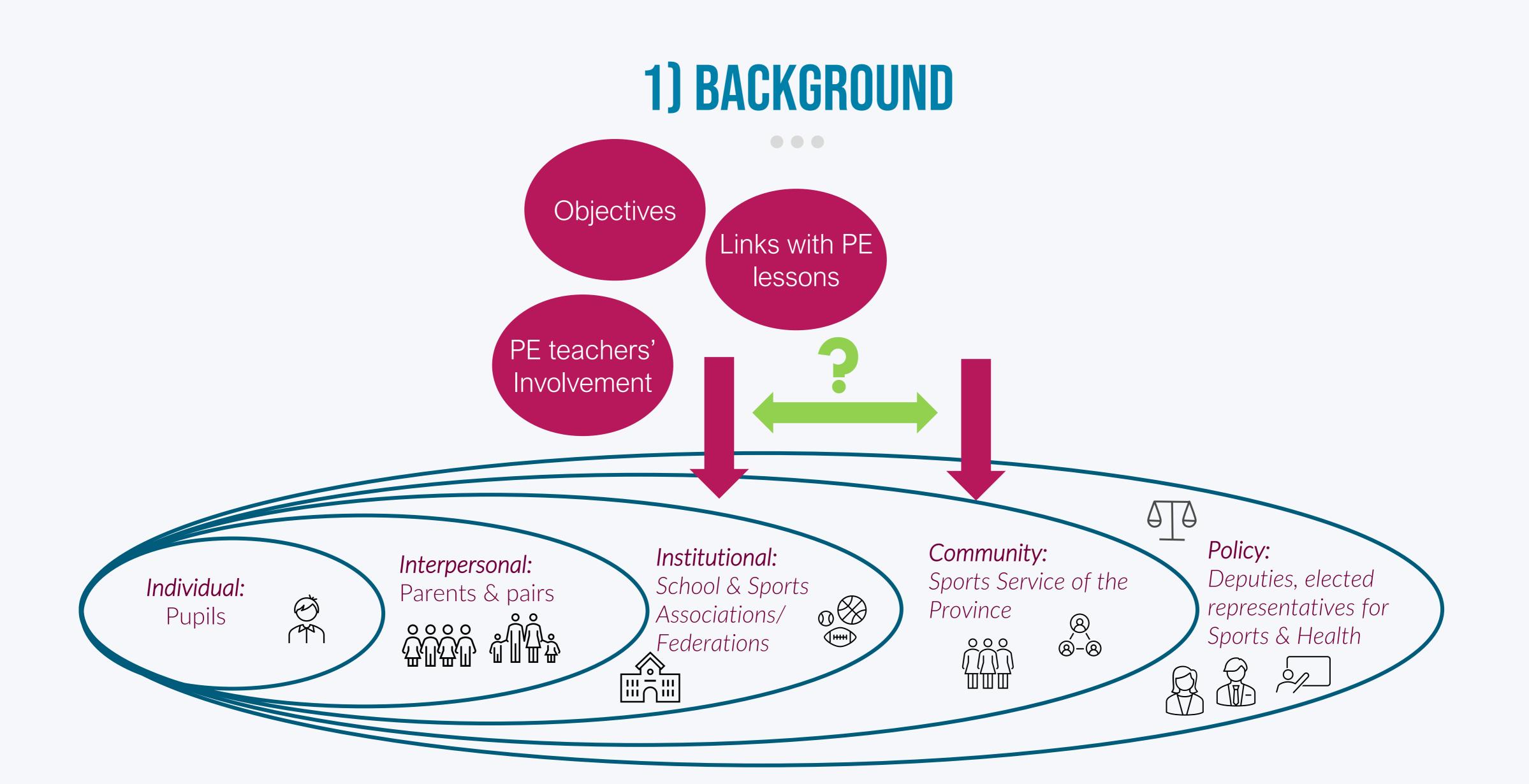






Teachers, PE teachers were not sufficiently involved

Tests were not adapted to the new health & physical education curriculum







Method





Free participation for all PE teachers during the campaign

Thematic areas of discussion: use of the physical fitness tests during PE lessons, PE teacher's implication regarding the campaign, advantages and limits, evolution of this campaign

Recorded interviews

Online survey (short answers and open questions)







For all PE teachers

- 1. Profile
- 2. Integration of the new health & physical education curriculum
- 3. Knowledge about the campaign/tests
- 4. Results
- 5. Evolution









Results



N= 45 First contact







1) Teachers' profiles

Age groups		%
21 - 30 years	4	11
31 - 40 years	10	24
41 - 50 years	9	27
over 51 years	14	38

Average seniority 21 years

68% recreational physical activities 32% competitive sports

46% trainers or members of sports club

3) RESULTS

2) Integration of the new health & physical education curriculum

PE teachers' roles

A school environment that encourages PA PA during breaks at school

62% agree Green spaces, playgrounds Gym access Diversified material 81% not involved in PA during recesses, lunch breaks, extracurricular breaks



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Active transports

PA breaks in the classroom

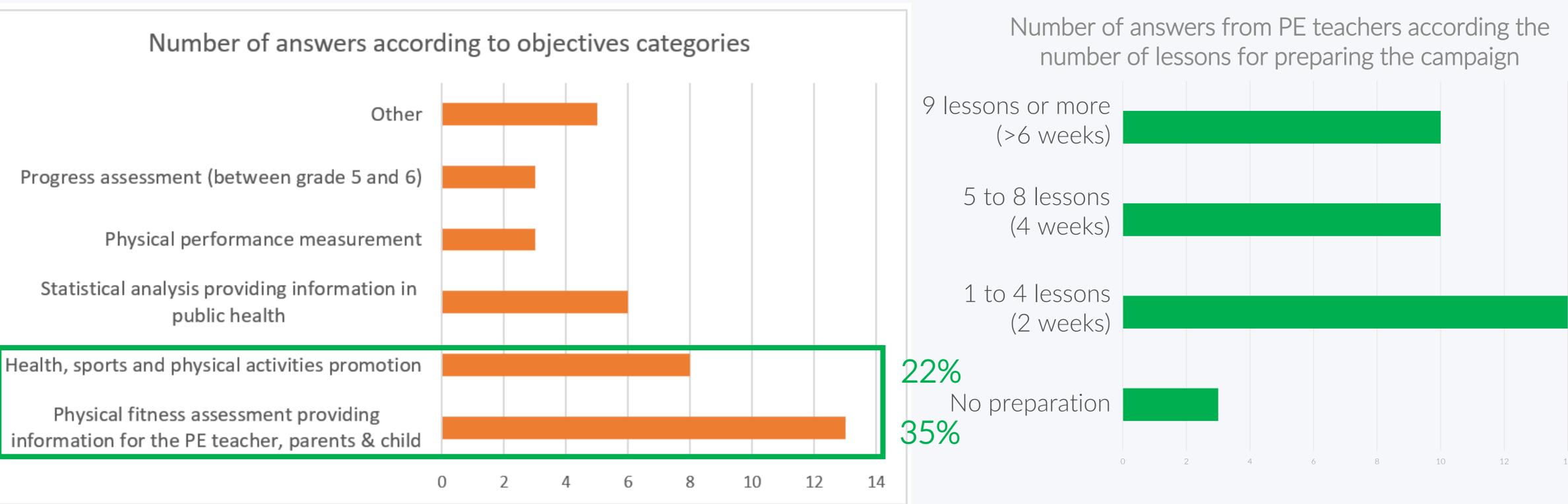
27% involved in active transports project (foot, bike)

30% collaboration with teacher in relaxation session, yoga, outdoor class

3] RESULTS

3) Knowledge about the campaign/tests Objectives

Number of answers according to objectives categories





Links with lessons

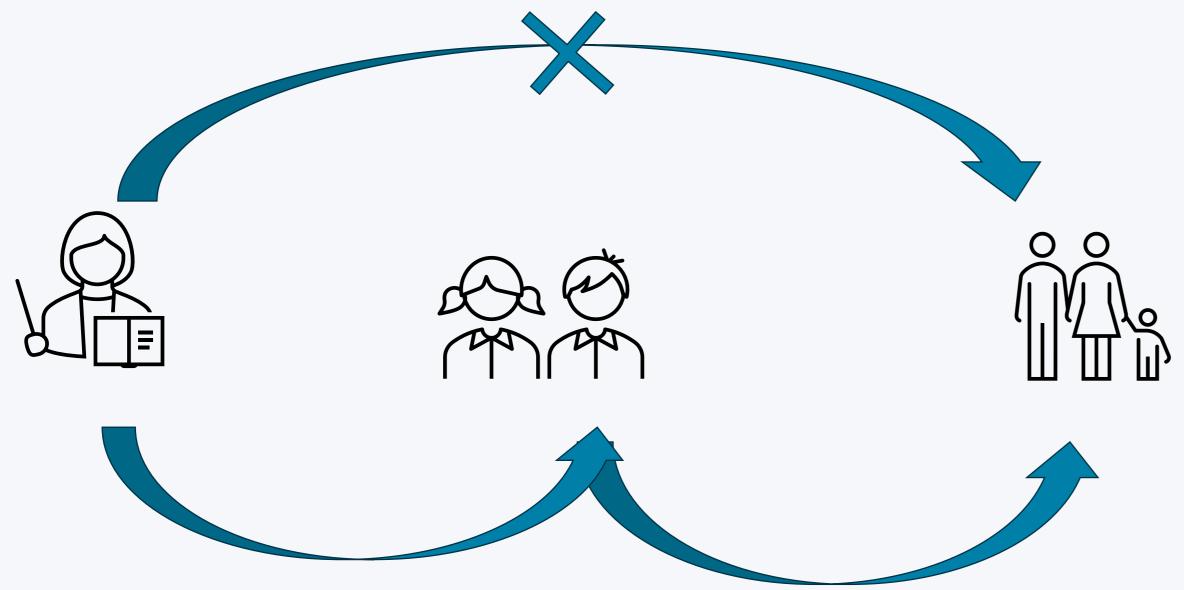
Physical fitness throughout the school year (76%) Retest physical fitness (22%)





4) Communication of results

No communication with the parents about the results



92% transmission of individual results to the students

38% writing communication (mail, school diary)

70% assumption??? HAUTE ÉCOLE ROBERT SCHU AN





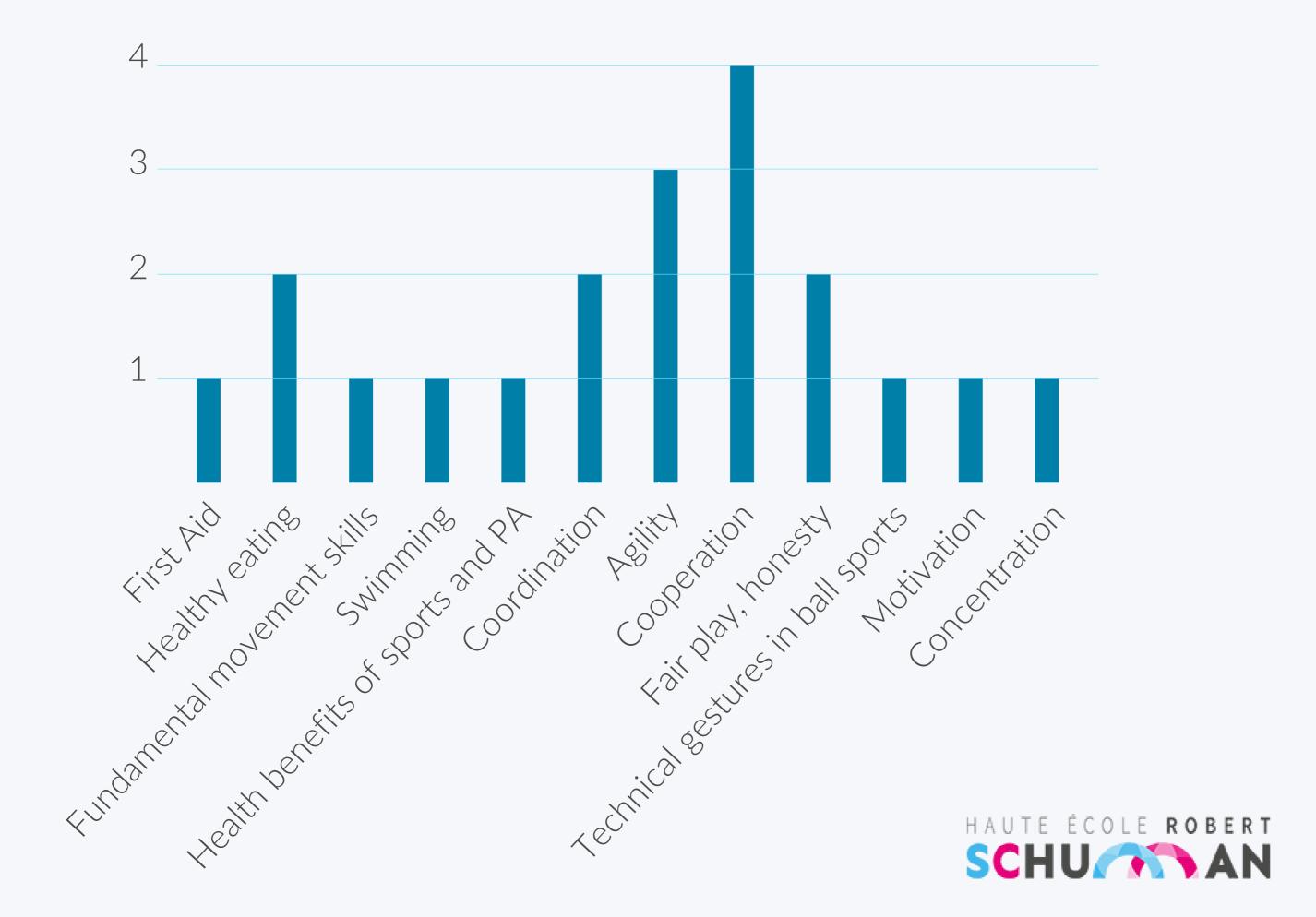
Individually or in front of the class

Medals 81% (motivation, award)

3] RESULTS

5) A new design for the next campaign

Number of answers according to competencies



Tests

Stands about health topics A variety of sport disciplines **Evaluation in PE lessons**



Discussion



Teachers with more seniority more interest

Low teachers' interventions according to the new curriculum outside PE lessons

Test training versus teaching Physical fitness not sufficient





PA during breaks at school

Active transports

PA breaks in the classroom



Teachers with more seniority more interest

Low teachers' interventions according to the new curriculum outside PE lessons

Test training versus teaching

Physical fitness not sufficient

Health and safety management

Socio-motor skills & citizenship

Motor skills & expression









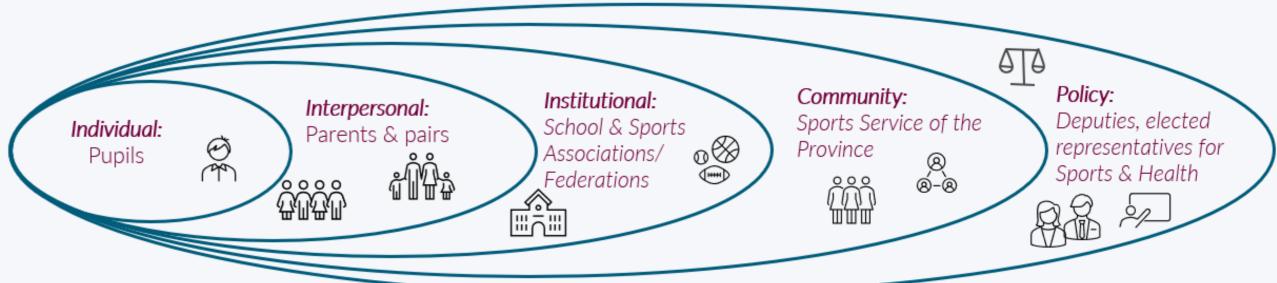
Lack of communication between different stakeholders

Lack of involvement for PE teachers

 \Rightarrow Barriers for collaboration & communication between stakeholders

For the future, PE teachers interested in collaboration







Conclusion Perspectives



5) CONCLUSION AND PERSPECTIVES

No benefit from H&PE

sports service of the Province

health promotion

Perspective intervention (campaign & teaching)



Improve collaboration between PE teachers, researchers, parents &

New objectives of the campaign 2023, physical & motor assessment,

THANK YOU FOR YOUR ATTENTION

Contact: amelie.brau@hers.be



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Enseignement.be - Les référentiels du tronc commun. (n.d.). Enseignement.be. Retrieved February 12, 2023, from http://enseignement.be/index.php?page=28597



