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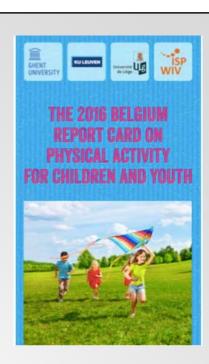












RESULTS

- 9 core indicators.
- 2 additional indicators (i.e. dietary behaviors and weight status).
- Poor grades for overall physical activity, sedentary behaviors, and weight status.
- Moderately positive scores for specific physical activity behaviors.
- Moderately positive scores for influences on physical activity (behaviors).
- 3 incomplete grades due to a lack of representative data for Belgium (i.e. dietary behaviors, family and peers, and community and the built environment).

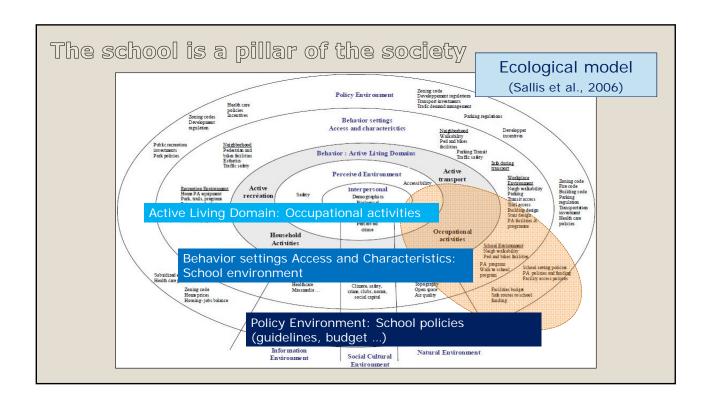
Indicator	Grade
Overall Physical Activity	F+
Organized Sport Participation	C-
Active Play	C+
Active Transportation	C-
Sedentary Behaviors	D-
Family and Peers	INC
School	B-
Community and the Built Environment	INC
Government Strategies and Investments	C+
Dietary Behaviors	INC
Weight Status	D
The grade for each indicator is based on the percentage of children and youth meeting a	

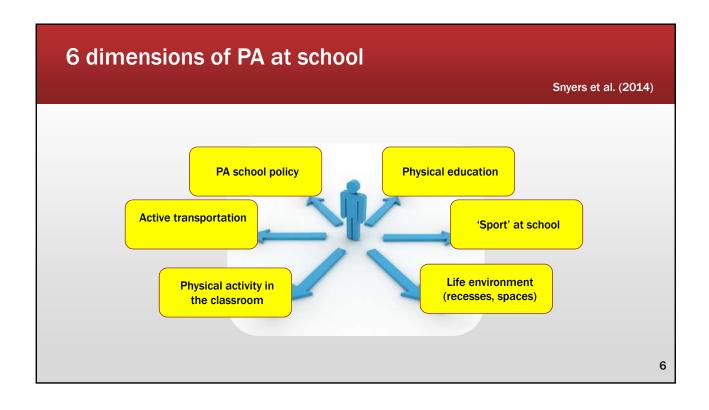
The grade for each indicator is based on the percentage of children and youth meeting a defined benchmark: A is 81% to 100%; B is 61% to 80%, C is 41% to 60%, D is 21% to 40%; F is 0% to 20%; INC is incomplete data (Active Healthy Kids Canada)

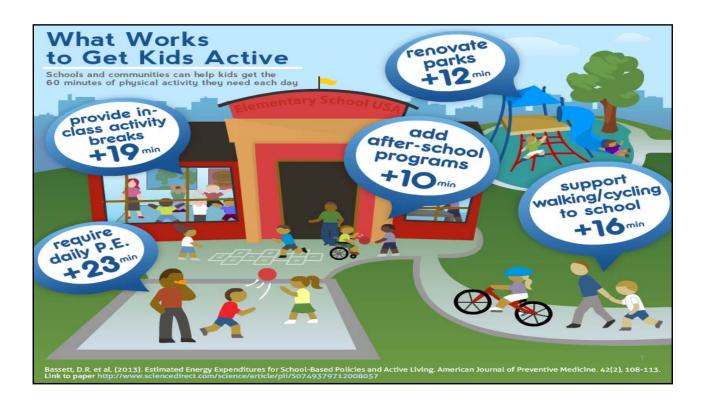
http://journals.humankinetics.com/doi/pdf/10.1123/jpah.2016-0306

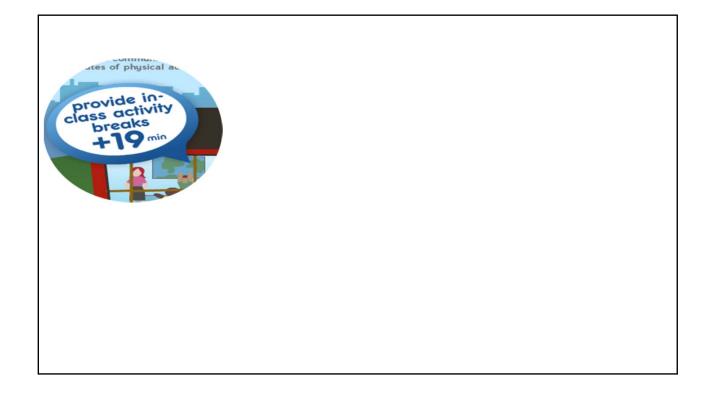


Interventions are needed

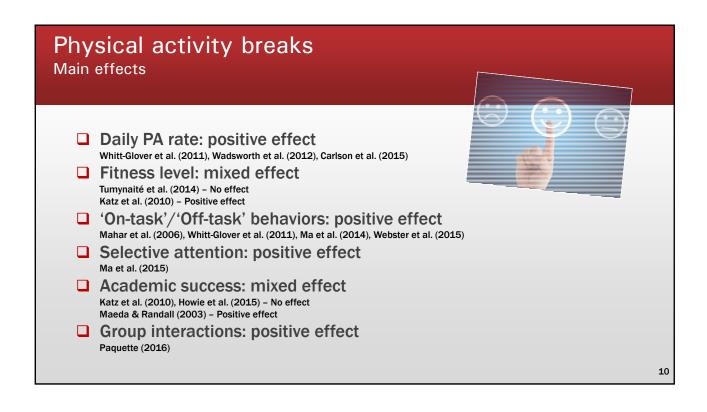












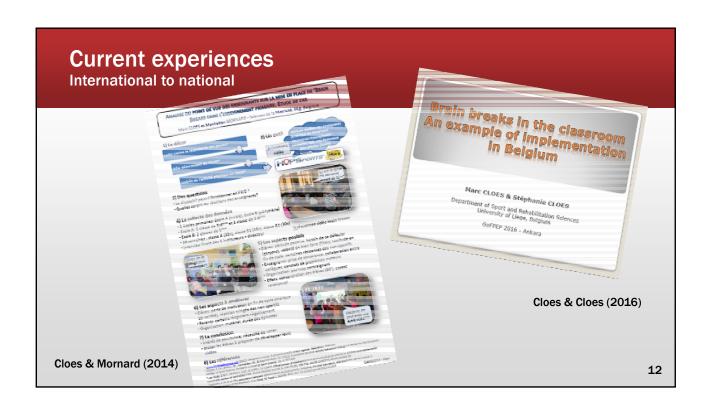
Current experiences

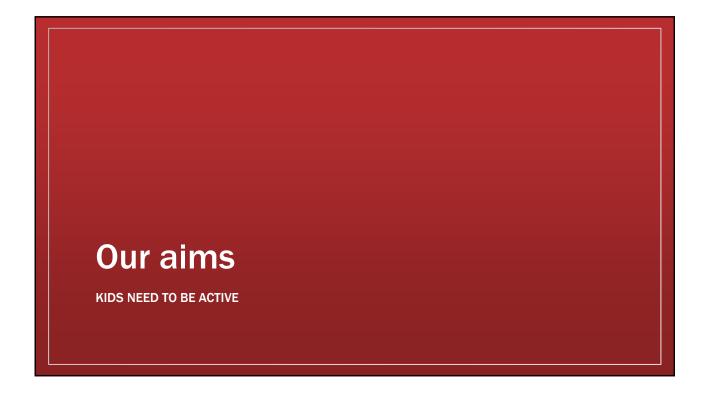
International to national

- Dissemination of the concept worldwide
- Positive reaction of a growing number of classroom teachers
- Resistance of others
 - Time
 - Resources
 - Knowledge

" ...if the participants don't like the treatment they may avoid it, or run away, or complain loudly. And thus, society will be less likely to use our technology no matter how potentially effective and efficient it

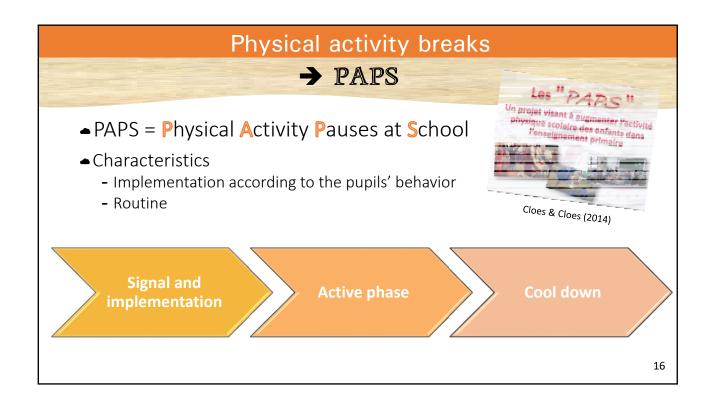
Howie, Newman-Norlund & Pate (2014, p. 681)





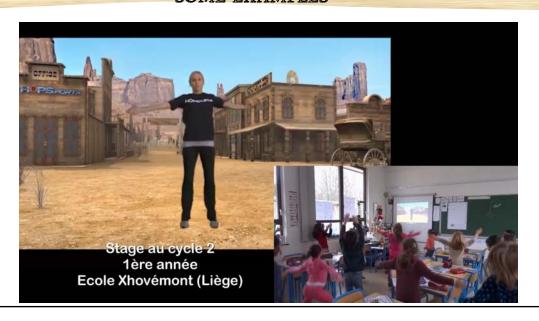
1) what is the real implementation of the PAPS throughout the school year? 2) What factors distinguish continuing teachers from those who stop? 3) What are the barriers and levers to the daily implementation of the PAPS?





Physical activity breaks

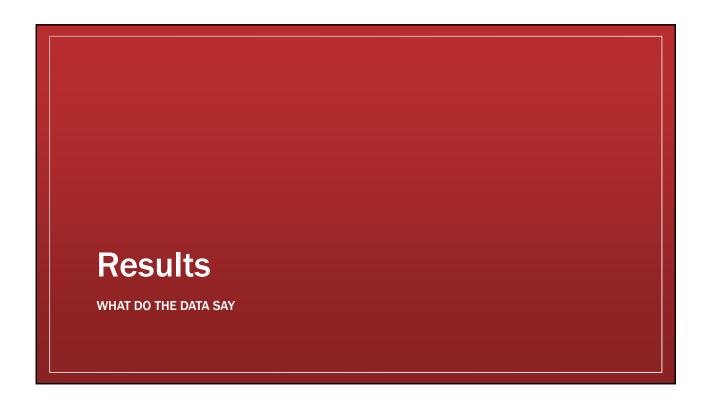
SOME EXAMPLES

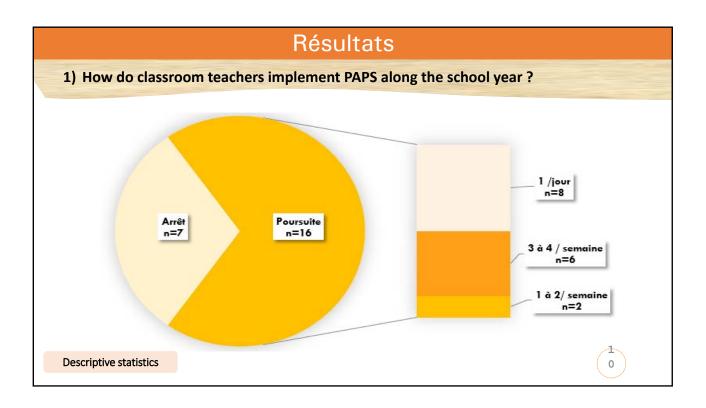


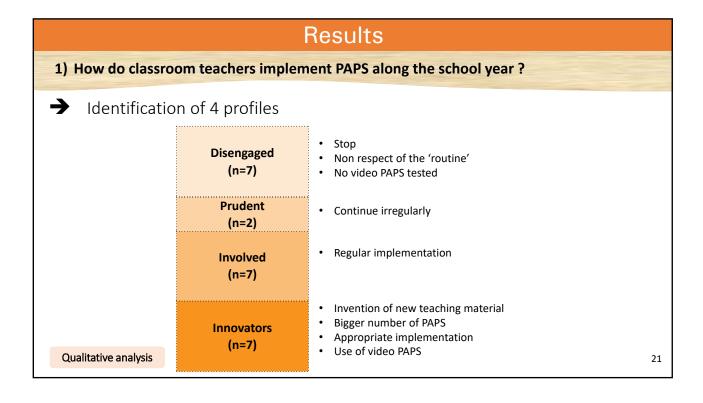
17

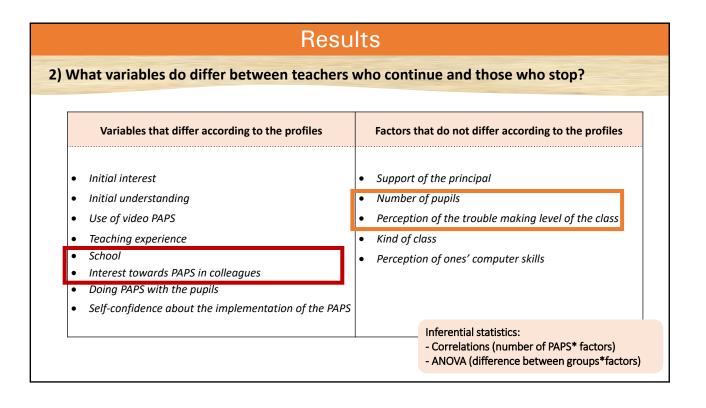
Methods

- 2015-2016 school year
- 'School moves for its health' (City of Liege)
- 24 classes/teachers (1st/2d grades 7 primary schools)
- Data collecting: focus group, diary and questionnaires
- Mixed approach : quantitative/qualitative research

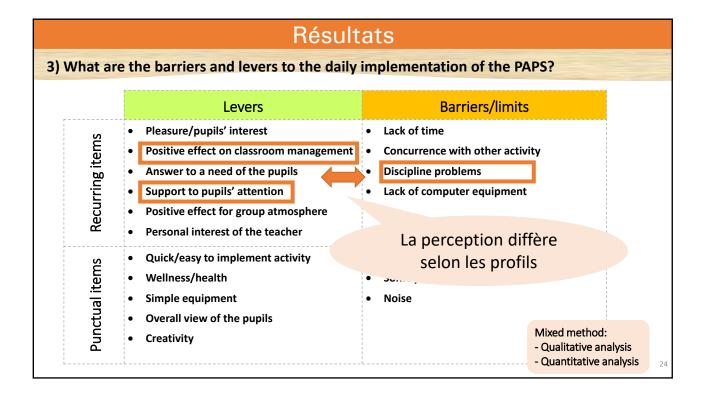


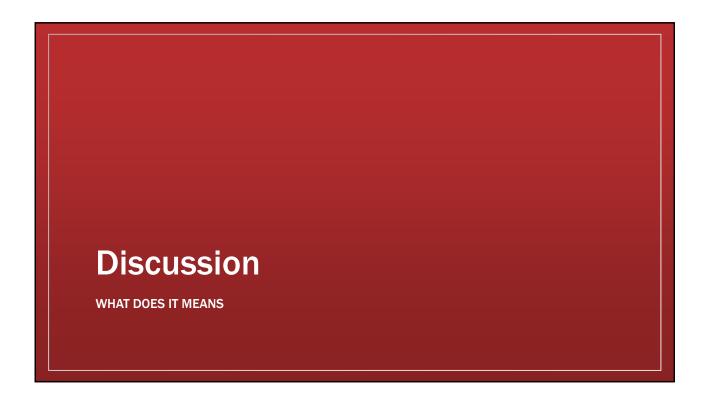






	Résultat	S
3) What are	e the barriers and levers to the daily imp	plementation of the PAPS?
	Levers	Barriers/limits
Recurring items	 Positive effect on classroom management Answer to a need of the pupils 	Lack of time Concurrence with other activity Discipline problems Lack of computer equipment
Punctual items	Wellness/health	Space Some pupils do not participate Noise Mixed method: - Qualitative analysis - Quantitative analysis

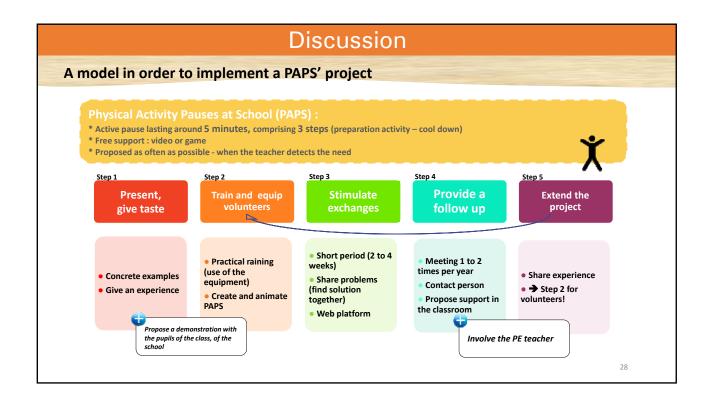




Discussion

- Teachers stopped quickly or continued = no weariness (≠ Cloes & Mornard, 2014)
- More Innovators than in other studies (Marsollier, 2002)

Discussion				
12 factors determinin	g teachers' involvement in PAPS			
Factors	Barriers	Facilitating		
1 Initial motivation	Pressure of the principal	Interest, request of information		
2 Appropriate implementation	Lack of cool down	Respect of the routine		
3 Observed effect on behavior	Increase of off-task behaviors	Positive effect on pupils attention		
4 Computer equipment	Lack of projection equipment	Availability of the equipment		
5 Computer skill	Reluctance towards ICT	Mastery of the ICT equipment		
6 School/class projects	Concurrent projects	Links with the school project		
7 Colleagues' attitude	Indifferent colleagues	Supporting colleagues		
8 Frequency of implementation	Obligation of daily implementation	Implementation on need		
9 Pupils' interest	Lack of interest of some pupils	Pupils' request		
10 Classroom space	Restricted space	Spacious classroom		
11 Administrative aspects	Diary fulfilment	No document to fulfil		
12 Individual support	Teachers left to their own	Support of the teachers		



Conclusion

WHAT YOU NEED TO REMEMBER

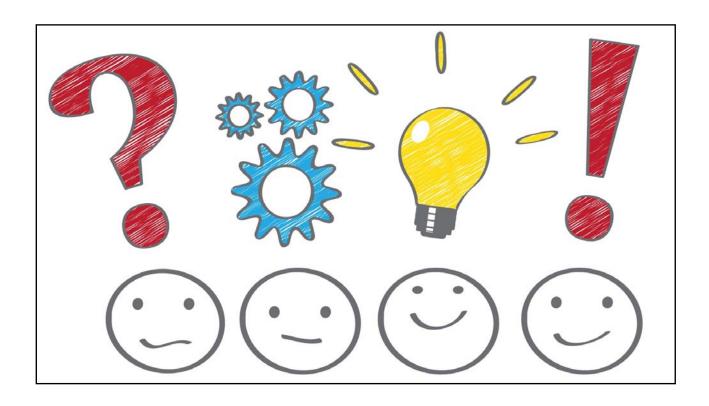
Conclusion

- 1) Facing our innovation, the teachers adopted 4 attitudes
- 2) The traditional version was preferred to the modern one
- 3) The main barriers are lack of time, lack of ICT skills and pupils discipline
- 4) The perceived positive effects are pupils' pleasure, positive effect on attention and on class atmosphere

A third of the subjects continue to propose the PAPS after one year and half!









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35

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37

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39

Pictures & illustrations

- □ Slide 9 http://www.ecole-du-positif.com/formations-a-la-carte/psychologie-positive
- □ Slide 32 http://picssr.com/photos/traing33k/favorites/page7