

### Co-constructing knowledge with children

Penelope Carroll, Christina Ergler, Lanuola Asiasiga, Karen Witten

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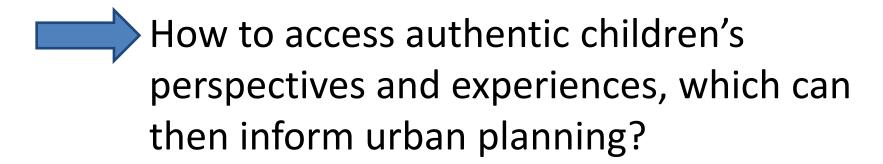




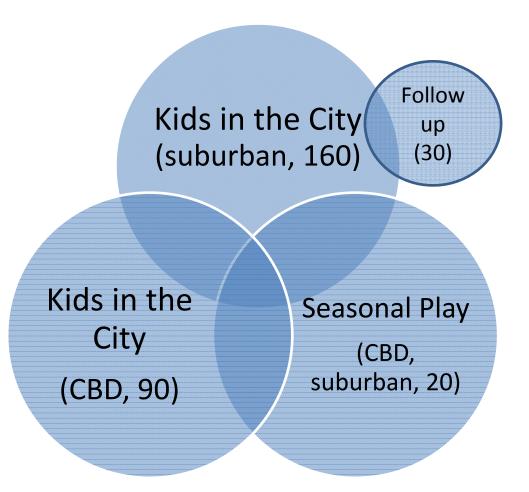


### Research context

- Well-being of urban children
- 'Unfriendly' cities
- Physical, social and mental development
- Still lack of children's voice in urban planning



# **Studies**



# Mixed-method research

| Method                            | Kids suburban | Suburban<br>follow up | Kids CBD | Seasonal Play |
|-----------------------------------|---------------|-----------------------|----------|---------------|
| GPS logs                          | *             |                       | *        | *             |
| Accelerometers                    | *             |                       | *        |               |
| Travel diaries                    | *             |                       | *        | *             |
| Go-along interview                | *             |                       | *        | *             |
| Semi-<br>structured<br>interviews |               | *                     | *        | *             |
| Working with maps and photographs |               | *                     | *        | *             |
| Child analyst                     |               |                       |          | *             |
| Focus groups                      |               |                       | *        |               |

# Go-alongs

### Kids in the City

- Adolescent interviewers
- Audio recorders
- Cameras
- GPS
- Maps
- Schedule of questions
- Following researcher



#### Seasonal Play

- Child interviewers
- Audio recorders
- Cameras
- GPS
- Adult field assistants
- Schedule of questions for field assistants only



## Go-alongs with adolescent interviewers























## What worked?

- Capacity building of adolescent interviewers
- Walking and talking worked
- In-place knowledge and behaviour revealed
- Children enjoyed the experience felt valued

# Challenges and reflections

- Insufficient training of adolescent interviewers
- Logistical and technical difficulties
- Variable data quality

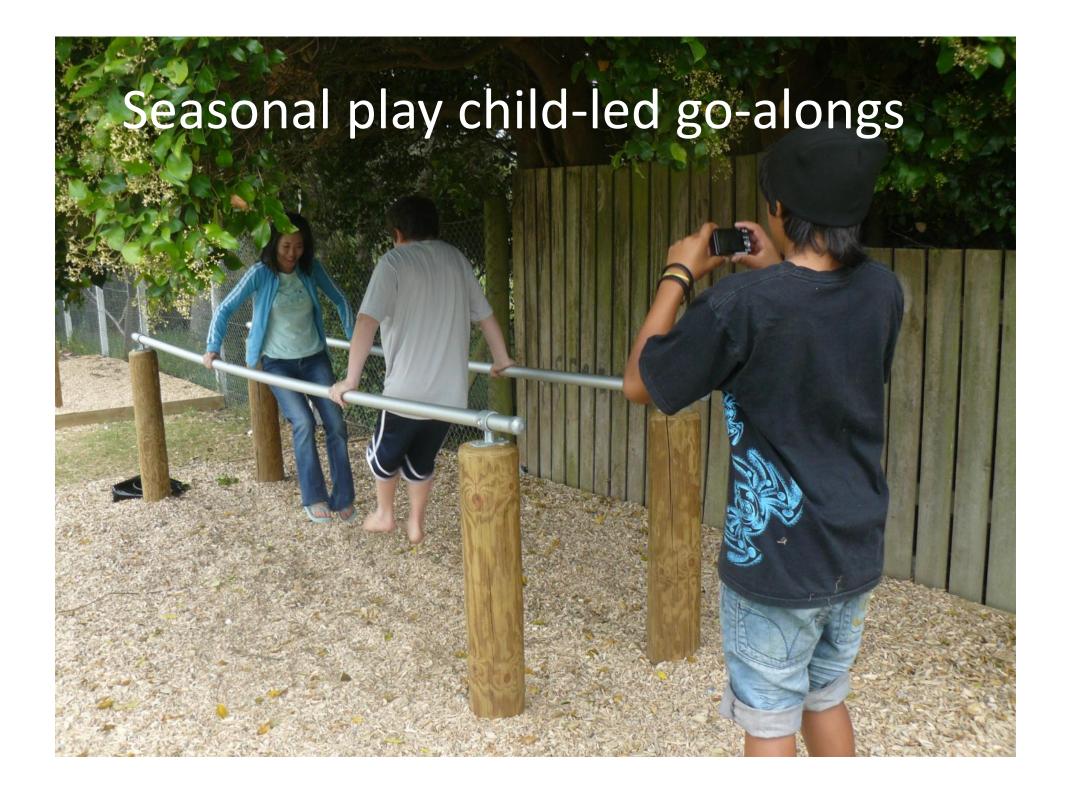
Research design assumptions challenged



Additional affinity group interviews with 30 children

In next Kids in the City study:

Semi-structured indoor interviews *before* go-alongs Adolescent interviewers replaced by trained qualitative researchers







## What worked?

- Children were motivated and interested (study initiated by children themselves)
- Child-child neighbourhood walk favourite part of the research for many of the children
- In-depth knowledge and behaviour revealed
- Observations of play, activities and perceptions of the world revealed
- Unconscious play patterns and acculturation revealed – city/suburban and individual differences

# Challenges and reflections

- Not-enough time to show all play spaces children desired
- Observations filtered through field assistants' lenses
- Time constraints of families and researchers



'Beyond passive participation': allowed room for children's interest in research

## Conclusion

- Putting expectations and reality in perspective
- If 'child-led', need to take children seriously in their wishes and recommendations, including non-participation
- Need to leave enough space in research designs to account for children's agendas
- Project outcomes not only findings, but outcomes of participation for children.

