




How “free range” are our kids?

Luisa Schreiber

What is "risky play"?

Category	Risk	Examples
Great heights	Danger of injury from falling	Climbing, jumping, balancing, hanging, swinging
High speed	Uncontrolled speed and pace that may lead to collision	Swinging, sliding/sledging, or non-motorised vehicles
Adult tools	Potential for injury or wounds	Knives, saws, axes, drills, ropes
Dangerous elements	Risk of injury from falling into or from something	Trees, cliffs, water, fire
Rough and tumble	Children may harm each other	Play-fighting, wrestling, fencing with sticks
Disappear or get lost	Children are unsupervised, alone or lost	Roaming neighbourhood with friends or alone, exploring
Loose parts †	Danger of injury from sharp or heavy objects. Use of dirty objects	Tyres, sticks, timber, tarpaulins
Messy play †	Illness from unsanitary environments	Painting, play in mud, dirt, sand, water

Sandseter & Kennair. Children's Risky Play from an Evolutionary Perspective: The Anti-Phobic Effects of Thrilling Experiences. *Evol. Psychol.* 2011, 9



What is nature play?

At home	Land-based	Water-based
Making homes for wildlife	Walking, tramping	Swimming or paddling in outdoor water
Investigating nature (gathering, looking for creatures)	Orienteering or geocaching	Kayaking, snorkelling, boating, surfing
Playing with nature (climbing trees, building forts, making mud pies)	Mountain biking, cycling, or horse riding	Fishing
Gardening/Tree planting	Hunting, fishing or harvesting	
Sitting in nature (reading, eating)	Camping	

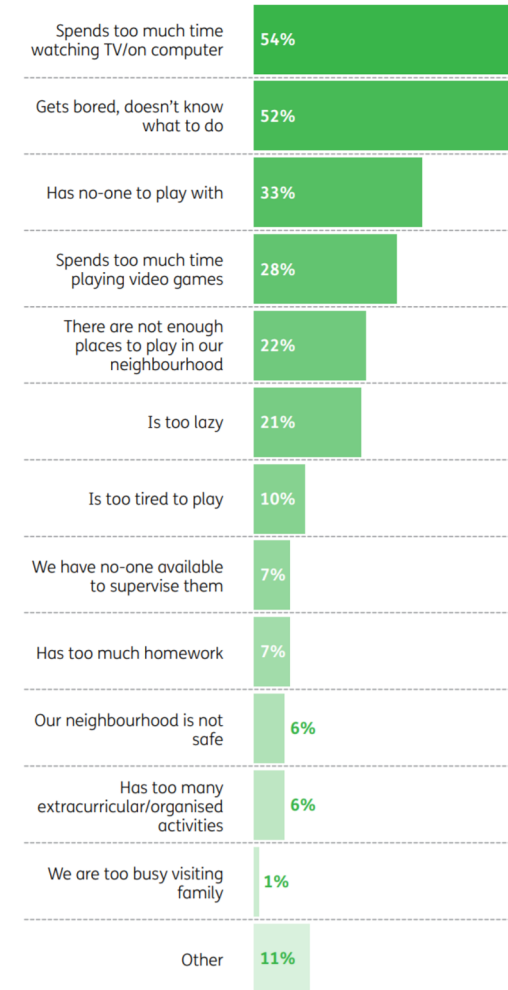
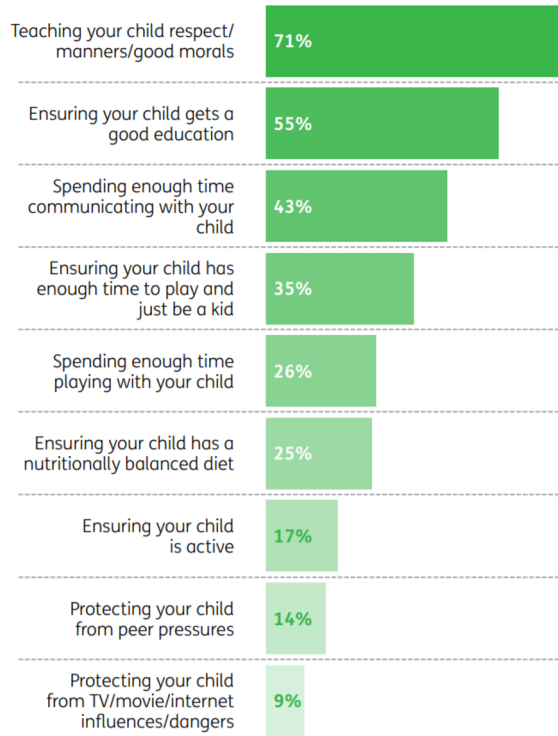
State of Play (SOP) survey 2018

How often are our kids in nature?

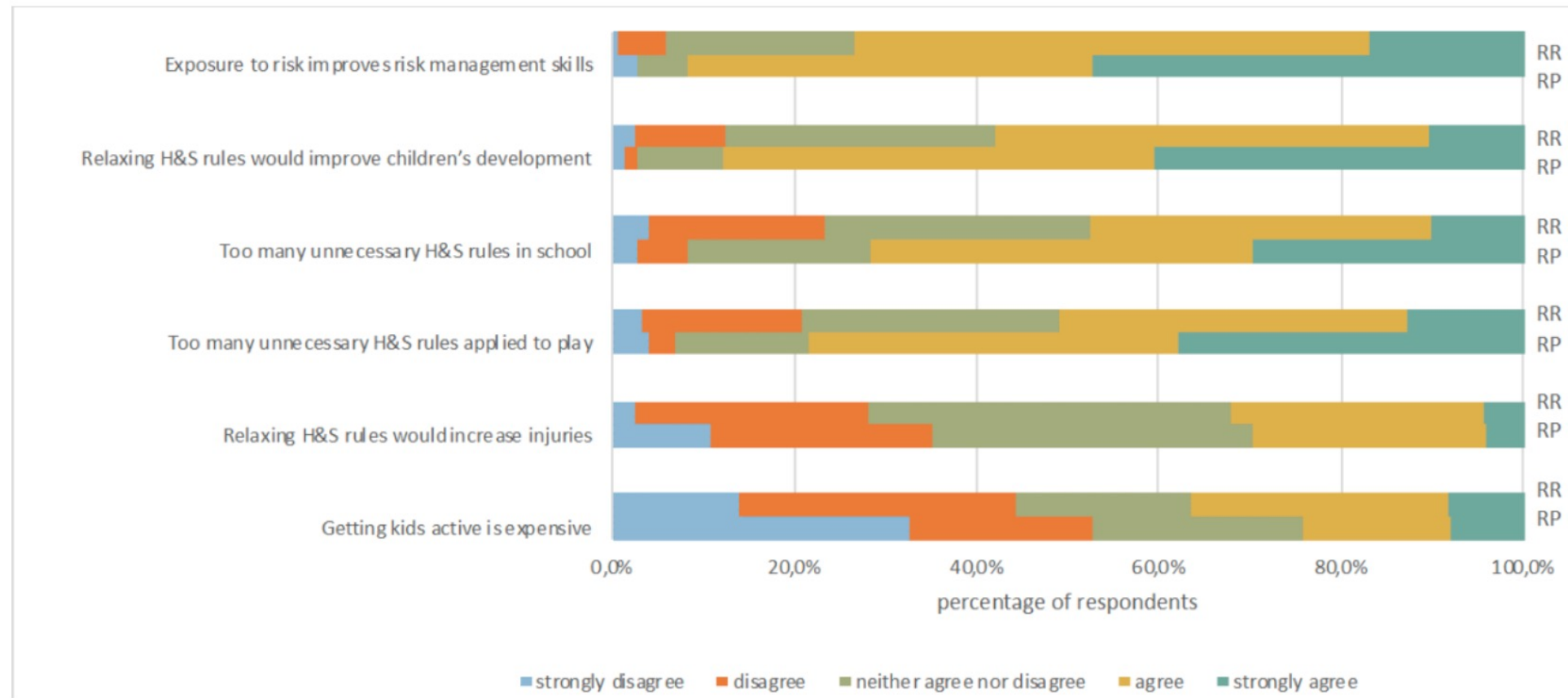


Jelleyman C. , unpublished data from State of Play Survey, 2018

Other priorities and Barriers

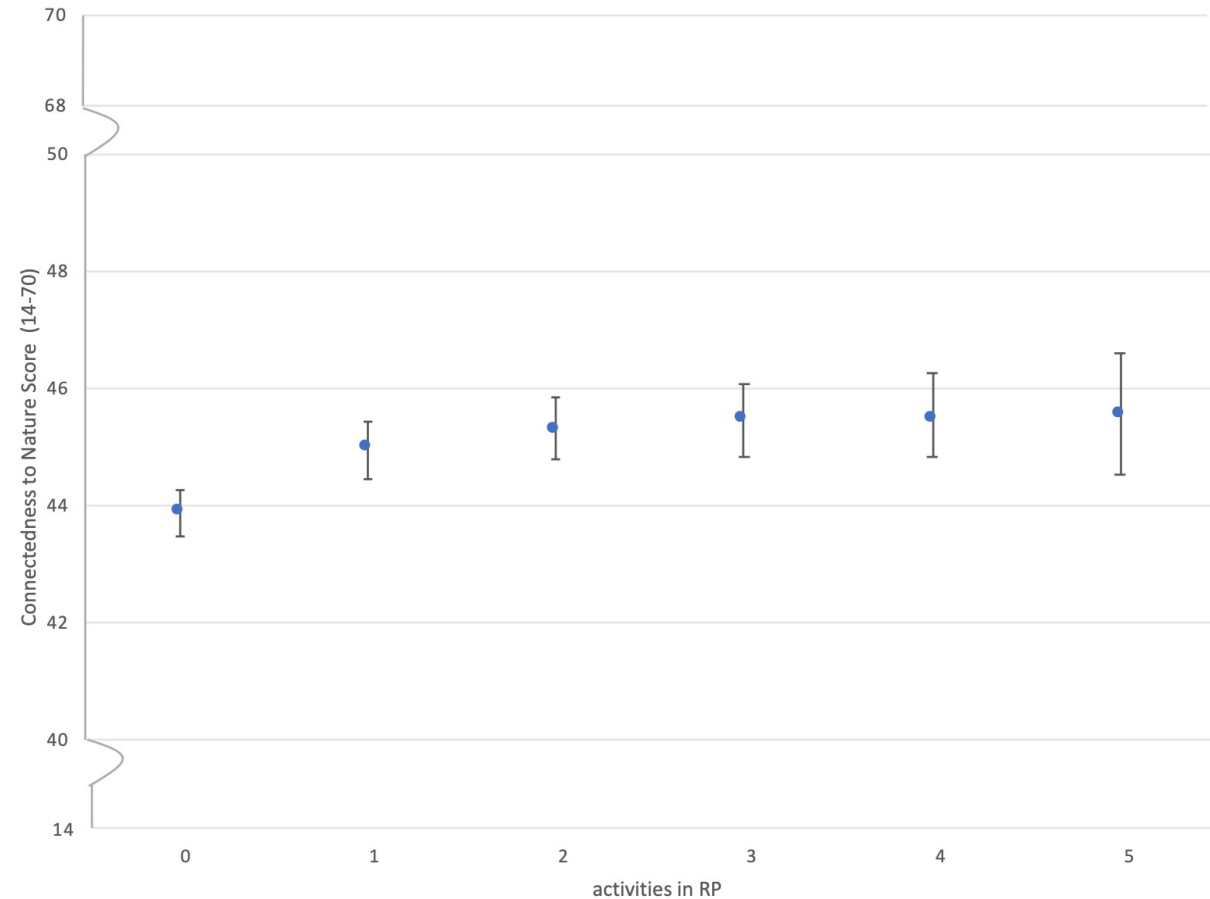


Attitudes towards Health&Safety rules of RP risk–restrictive parents (N=508) and RP risk–permissive parents (N=74)



Schreiber, L. (2019). [Unpublished master's thesis]. Auckland University of Technology & Karlsruher Institut of Technology

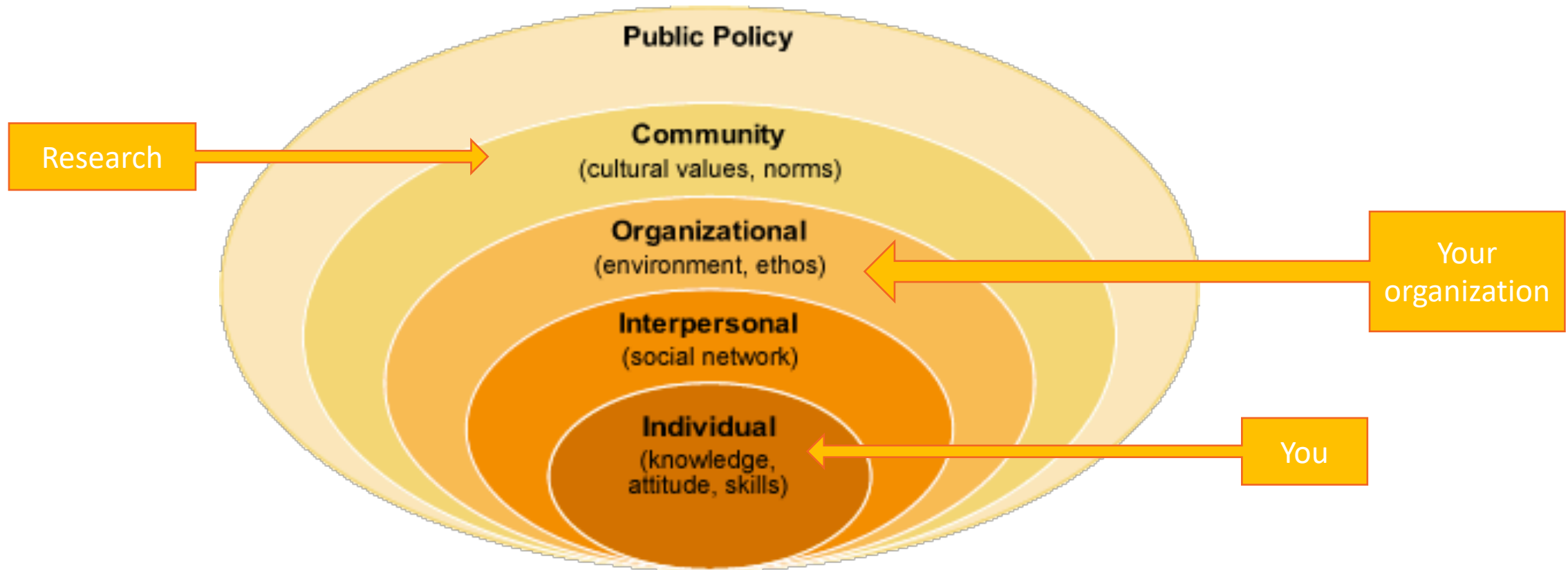
Association between parents' connectedness to nature and their children's participation in risky play



ANCOVA results: estimated means for summarized Connectedness to Nature score with each stepwise increase of number of Risky Play activities

Schreiber, L. (2019). [Unpublished master's thesis]. Auckland University of Technology & Karlsruher Institut of Technology

What can be done?



McLeroy, K. R., Bibeau, D., Steckler, A., & Glanz, K. (1988). An ecological perspective on health promotion programs. *Health Educ Q*, 15(4), 351–377.

If you think you are
too small to make a
difference, then try
sleeping with a
mosquito.

– Dalai Lama –



Thank you! Tēnā kōrua!



Any questions to IPA Aotearoa NZ:

Luisa Schreiber

admin@playaotearoa.org.nz

Join us!

www.playaotearoa.org.nz



Any questions to the research:

Dr. Charlotte Jelleyman

charlotte.jelleyman@aut.ac.nz

<https://academics.aut.ac.nz/charlotte.jelleyman>