## Unstructured

## **Perceptions**



## **Facts**



Structured activities, like organized sports, are more important for my child's development



My child is more likely to get injured during unstructured play than during organized sports



It's safer for my child to stay indoors



My child is more likely to be kidnapped if they're left to play alone



Outdoor street play is too dangerous for my child



Withholding recess as a punitive measure is a beneficial discipline when my child misbehaves



There should not be time allowed for unstructured activities at school



Children with behavioural problems should not play with other children



I am a better parent if I am more involved



Banning activities like cartwheels or snowballs on school grounds will help protect my child



Too many structured activities can increase children's anxiety and stress. Several hours a week of **structured and unstructured** activities provide optimal **health benefits**. **Outdoor time** can maximize these benefits.

**Serious injuries are rare.** Children are actually more likely to get injured during organized sports than during outdoor play.

When children stay inside they can be exposed to sedentary screen time and deprived of the benefits that outdoor, unstructured play has for healthy emotional, mental, social, and physical development.

Kidnapping in Canada is **very rare**; the odds of are about **1 in 14 million**. In 2014, there were 41,342 missing child reports of which only 29 involved true stranger abduction.

A child is more likely to be fatally injured as passenger in a motor vehicle than from playing on the street.

Unstructured play at recess can provide opportunity to develop **emotional intelligence**, **empathy, self-awareness and team work skills.** It can also promote **better behaviour** in class. Thus, withholding recess may be counterproductive.

Outdoor, unstructured play at recess can have a positive effect on grades, standardized test scores and cognitive skills development.

Unstructured play can support social and emotional learning, such as the ability to control aggression and regulate feelings of anger and frustration.

Over-involved parenting can reduce play and physical activity levels. It can be perceived as a **loss of trust**, which can lead to **poor self-confidence** and **psychological problems**.

Limiting unstructured play prevents the chance to develop resiliency and risk-management skills for adulthood, like emotional reactions, physical capabilities, coping skills, and the capacity to manage adversity.

Unstructured play is child-led and allows children to follow their own interests and ideas without a defined purpose or outcome. It allows the child to explore boundaries and determine their own limits. Play is an integral part of every child's healthy development. It is embedded in Article 31 of the Convention on the Rights of the Child: children and youth need time, appropriate space and opportunity to engage in quality play. Most evidence to date indicates that unstructured play provides important health and developmental benefits to children, supporting the need to increase access to this kind of play. Further research is needed to confirm these findings. This project is funded with the generous support of the Lawson Foundation.

## References

- CSEP. (2016). Canadian 24-Hour Movement Guidelines for Children and Youth Available at : http://www.csep.ca/CMFiles/Guidelines/24hrGlines/Canadian24HourMovementGuidelines2016.pdf
- Ginsburg KR. (2007) The importance of play in promoting healthy child development and maintaining strong parent-child bonds. *Pediatrics*;119(1):182-191
- BCIRPU. Injury Data online tool. (2011). Available at: http://data.injuryresearch.bc.ca/datatools/DataAnalysis.aspx
- Nauta J, Martin-Diener E, Martin BW, van Mechelen W, Verhagen E. (2015). Injury risk during different physical activity behaviours in children: A systematic review with bias assessment. Sport Medicine, 45: 327-36.
- Timperio A, Crawford D, Telford A, Salmon J. (2004). Perceptions about the local neighborhood and walking and cycling among children. *Preventive medicine*. 38(1):39-47.
- Heggie TW, Heggie TM, Kliewer C. (2008). Recreational travel fatalities in US national parks. *Journal of travel medicine*. 15(6):404-11.
- Injury in Review Spotlight on Road and Transport Safety. (2012). Edition. Ottawa, ON. Public Health Agency of Canada.
- Brussoni M, Gibbons R, Gray C, Takuro I, Sandseter EBH, et al. (2014). What is the relationship between risky outdoor play and health in children? A systematic review. *Int J Environ Res Public Health*. 12(6):6423–54.
- Dalley ML & Rucoe J. (2003). The Abduction of children by strangers in Canada: Nature and scope.
- Royal Canadian Mounted Police [RCMP]. (2016). Just the facts: Child abduction. Available at: http://www.rcmp-grc.gc.ca/en/gazette/child-abduction
- ParticipACTION Canada. (2015). The Biggest Risk is Keeping Kids Indoors: ParticipACTION Report Card on Physical Activity for Children and Youth.
- Prezza M, Pilloni S, Morabito C, Sersante C, Alparone FR, Giuliani MV. (2001). The influence of psychosocial and environmental factors on children's independent mobility and relationship to peer frequentation. *J Community Appl Soc.* 11(6):435-450
- Janssen, I. (2015). Hyper-parenting is negatively associated with physical activity among 7–12year olds. *Preventive medicine*. 73:55-9
- Murray R, Ramstetter C, Devore C, Allison M, Ancona R, Barnett S, Gunther R, Holmes BW, Lamont J, Minier M, Okamoto J. (2013). The crucial role of recess in school. *Pediatrics*. 1;131(1):183-8.
- Centers for Disease Control and Prevention. (2010). The association between school based physical activity, including physical education, and academic performance. Atlanta, GA: U.S. Department of Health and Human Services.
- Jarrett, O. S. (2013). A Research-Based Case for Recess. Published Online by the US Play Coalition.
- Panksepp J. (2007). Can play diminish ADHD and facilitate the construction of the social brain? *J Can Acad Child Adolesc Psychiatry*. 16: 57–66.
- Burdette HL, Whitaker RC. (2005). Resurrecting free play in young children: looking beyond fitness and fatness to attention, affiliation, and affect. Archives of pediatrics & adolescent medicine.
  159(1):46-50.
- Gray, P. The decline of play and the rise of psychopathology. Am J Play. 2011; **3**: 443–463
- Williamson D, Dewey A, Steinberg H. (2001). Mood change through physical exercise in nine-to tenyear-old children. *Perceptual and motor skills*. 93(1):311-6.
- Armitage, M. (2011). Risky play is not a category—it's what children do. *ChildLinks*. Children's Risky Play, 3, 11-14.
- Sandseter, E. B. H. (2011). Children's risky play in early childhood education and care. *Child Links*, *3*, 2-6.
- Little, H. (2008). Thrills (and spills?) in the playground: Describing children's physical risk taking behaviour during outdoor play. 18<sup>th</sup> European Early Childhood Education Research Association (EECERA) Annual Conference, Stavanger, Norway, 3-6 September.
- Knight, S. (2012). Why adventure and why risk in the early years. *ChildLinks*, 3, 15-18.