Nature: It's Good for You.

Understanding Children's Experiences in Nature from an Equity Lens

Children are spending significantly less time in nature now than ever before (Louv, 2005). While this is true for all children, this is particularly true for marginalized groups, such as racialized and low socioeconomic status individuals (Strife & Downey, 2009).

4-7

The average time a child in America spends playing minutes outside each day (Cohen, 2023)

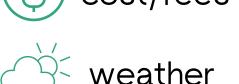
Barriers to Accessi



distance









Of children regularly play outside their homes (Summer of Play, 2022)

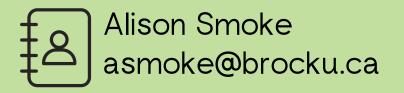








Of children most commonly spent time outside by hanging out or playing (Larson et al., 2011)



Equity Considerations

Green spaces in low SES communities are less attractive

Marginalized
communities have
less access to
transportation to
green spaces
compared to other
groups

Children in low SES
neighbourhoods are
more likely to stay
close to their
homes when
accessing green
space

Children in low SES neighbourhoods are more likely to stay close to their homes when accessing green space

Benefits of Nature



increased concentration



improved mental health



increased relaxation

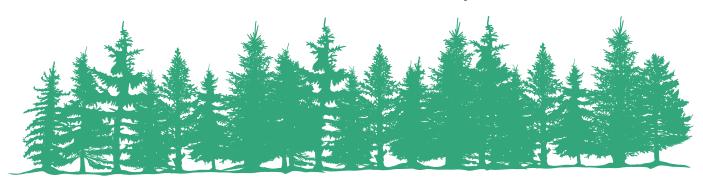


improved ability to cope



decreased isolation





Children's inequitable access to nature is also heavily influenced by societal structures such as urban planning, and suburban sprawl (Strife & Downey, 2009). Systemic barriers such as socioeconomic status, which are often generational also contribute to this growing epidemic children are experiencing (Strife & Downey, 2009).

References

Cohen, D. (2023). Why Kids Need to Spend Time in Nature. Child Mind Institute.

Larson, L., R., Green, G., T. & Cordell, H., K. (2011). Children's time outdoors: Results and implications of the National Kids Survey. Journal of Park and Recreation Administration, 29(2), 1-20.

Louv, R. (2005). Last child in the woods: Saving our children from nature-deficit disorder (Rev., 1. pbk. ed). Algonquin Books of Chapel Hill.

Strife, S., & Downey, L. (2009). Childhood development and access to nature: A new direction for environmental inequality research. Organization & Environment, 22(1), 99–122.

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