# HELP Reads

UBC

Vol 9 (2) FEBRUARY 2025

### HUMAN DEVELOPMENT RESEARCH REVIEW



#### **CONTENTS**

Editor Picks, Special Features		
Child Development     i. General, Cognition     ii. Communication, Language,         Literacy, Mathematics     iii. Socioemotional Learning, Other	4. Environmental Health i. Climate Change, Infectious Dis ii. Urban Design, Child Friendly Cities, Rural, Greenspace iii. Exposures, Other	7. Equity, Diversity, Inclusion, Indigenization i. Indigenous Health, Wellbeing, Reconciliation ii. Diverse Populations (BIPOC, 2SLGBTQQIA+?, Immigrant, Refugee, People with Disabilities, Autism, Low Income) iii. Accessibility, Place Matters, Other
2. Child Care, Community Engagement, Partnerships i. Connections, Hubs, Partnerships ii. Initiatives, Interventions iii. Programs, Services, Other	5. Mental Health i. Happiness, Wellbeing, Distress ii. Sleep, Screentime iii. Healthy Habits, Substance Use, Other	8. Social Determinants, Social Gradient, Public Policy i. Education, Income (poverty) ii. Housing, Food Security, Family Policy iii. Proportionate Universality, Other
3. Early Environments i. Biological Sensitivity to Context, Cortisol, Epigenetic ii. Adversity, Resilience iii. Other	6. Physical Health, Mobility i. Active Transportation ii. Out of School Activities, Sports iii. Outdoor Play, Independent Mobility, Other	9. Tools, Training, Other i. Compassionate Systems, Leadership, Curriculum ii. Measurement, Monitoring, Screening iii. Ethics, Research Data Management, Other

#### HUMAN DEVELOPMENT RESEARCH REVIEW: AIMS AND SCOPE

HELP's Human Development Research Review (*HELP Reads*) aims to expand awareness of topics in human development, including social and emotional learning, social and environmental determinants of health, child care, and more. *HELP Reads* connects health academics, advocates, and professionals with online and publicly available research, news, and information. This review focuses on listing articles relevant to human development research activities at HELP. This review is not official or peer reviewed. It does not cover all research, news, and information, and HELP is not responsible for the accuracy of the content from media or databases. Not all links are open access; some are abstract links where paid journal subscription is required. HELP Reads is posted monthly <a href="here">here</a>.



#### **EDITOR PICKS**

Nature's way-our way: a journey through the co-creation and sharing of an Indigenous physical literacy enriched early years initiative.

Mariana Brussoni, Professor and Director, Human Early Learning Partnership, School of Population and Public Health, University of BC, and co-authors

"Partnering with communities, we aim to produce 40-45 activity cards to promote physic literacy and wholistic health in Indigenous and non-Indigenous communities."



Understanding the experiences of young, urban, Indigenous mothers-to-be in British Columbia, Canada.

Nicole Catherine, Assistant Professor and Associate Director, Children's Health Policy Centre, SFU Faculty of Health Sciences, and co-authors

"Our findings underscore the need for Indigenous community-led services that address avoidable adversities starting in early pregnancy."



#### Prenatal depression and child developmental vulnerability.

Martin Guhn, Associate Professor, Human Early Learning Partnership, School of Population and Public Health, University of BC, and co-authors

"...Using a unique population-based dataset with developmental data from children, we found increased risk for developmental vulnerability in physical health and well-being and socio-emotional development."



Children's outdoor play at early learning and child care centres: examining the impact of environmental play features on children's play behaviour.

Rachel Ramsden, School of Population and Public Health, Univ of BC, and co-authors

"Early learning and child care centres are critical settings to support children's regular, repeated and quality time spent in outdoor play. The results of this study have important..."



#### Experiences of gender-diverse youth living with chronic pain.

Tim Oberlander, Professor (Pediatrics and School of Population and Public Health) University of BC, and co-authors

"In a diverse sample of gender-diverse youth who live with chronic pain, experiences of invalidation and difficulty managing pain were experienced in the context of unique stressors and sources of joy in living as a gender-diverse individual."





#### Preventing problematic anxiety for youth.

#### Children's Mental Health Quarterly

"This issue of the Quarterly focuses on anxiety prevention for adolescents, building on our previous issue on anxiety prevention for children. We focus on prevention by age group because some anxiety disorder diagnoses are more likely to occur in adolescence than childhood, including social anxiety and panic disorders, and because some risk factors emerge at different developmental periods."



#### Innocenti Report Card: child poverty in the midst of wealth.

#### **UNICEF Innocenti Research Centre**

"For the eighteenth edition of the Innocenti Report Card, UNICEF Innocenti examined child poverty in the high-income and upper middle-income countries in the European Union (EU) and the Organisation for Economic Co-operation and Development (OECD). This Report Card provides an assessment of the current state of child poverty and the progress – or lack of progress – that these countries made towards eliminating it."



### Core care conditions for children and families: implications for policy and practice. Working paper No. 6.

#### Tim Moore, Centre for Community Child Health, Murdoch Children's Research Institute

"This Working Paper describes the core care conditions that young children, their parents /caregivers and their families need to flourish. Core care conditions are the key features of the social and physical environments in which young children and their families live that are important for optimal development and functioning."



## Review of the influence of the built environment on early child development through an equity lens.

Life Course Centre, University of Queensland

"The findings of this scoping review can be used to inform the design and implementation of interventions that address the specific needs of children in diverse neighbourhoods, particularly those experiencing disadvantage."



# Listening to the voices of kindergarten teachers, early childhood educators, and young children on their experiences of the Kindergarten-ECE Partnership in Sooke School District kindergarten classrooms [Final Report].

#### Jodi Streelasky, Enid Elliot

"The importance of creating a rich and positive first formal school experience for each child can make a difference to their subsequent years in school."

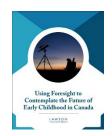




#### Using foresight to contemplate the future of early childhood in Canada.

#### **Lawson Foundation**

"The purpose of this project and the resulting report is to offer a provocative think piece for all those interested in early child development (ECD)."



### Why outdoor play matters for children. A practical guide for parents and caregivers.

### Recreation Nova Scotia (RNS), Nova Scotia Department of Communities Culture Tourism and Heritage

"...the goal is to increase parents and caregivers understanding and confidence in how to optimize the benefits of outdoor play for their children."



#### No Time to Wait: A review of MCFD's child welfare workforce Pt.2.

#### Representative for Children and Youth

"This report is the second and final report on a review of the workforce capacity of the Ministry of Children and Family Development's (MCFD's) child welfare services directly delivered by social workers."



#### Too many left behind: ensuring children and youth with disabilities thrive.

#### Representative for Children and Youth

"The Representative for Children and Youth has released an Issues Spotlight report renewing calls for immediate and urgent action including immediate funding increases, strengthening mental health services, enhancing equitable access to education, a cross-government data management system and equitable access to services and supports..."



#### Looking for a happy place to live in Canada? There's a map for that!

#### Statistics Canada

"Curious about how your province, city or town ranks in terms of life satisfaction and other measures of happiness and well-being?"

Quality of life indicators by census subdivision



#### HELP READS – see past issues.

#### **Human Early Learning Partnership**

Have you missed any monthly HELP READS issue? The HELP archive of HELP READS is available 24/7 - <a href="https://earlylearning.ubc.ca/resources/mediatype/help\_reads/">https://earlylearning.ubc.ca/resources/mediatype/help\_reads/</a>.





#### HUMAN DEVELOPMENT RESEARCH REVIEW

#### HELP FACULTY and AFFILIATE (selected publications)

- Boerner KE, Fox DA, Du L, Metzger DL, Marshall S, Moore EM, et al. Experiences of gender-diverse youth living with chronic pain. Pediatrics. 2025;155(2):e2024067035. Available from: https://doi.org/10.1542/peds.2024-067035.
- Boerner KE, Schechter NL, Oberlander TF. Pain and development: interacting phenomena. Pain. 2024;165(11S).
   Available from:
   <a href="https://journals.lww.com/pain/fulltext/2024/11001/pain\_and\_development\_interacting\_phenomena.1">https://journals.lww.com/pain/fulltext/2024/11001/pain\_and\_development\_interacting\_phenomena.1</a>

   1.aspx.
- Buckler EJ, González OD-J, Naylor P-J, Marshall-Beaucoup S, Wright C, Wolfenden L, et al. Tracking physical
  activity and nutrition policies and practices in early childhood education and care: five years postimplementation of a provincial-level active play standard. Childhood Obesity. 2025;0(0):null. Available
  from: https://www.liebertpub.com/doi/abs/10.1089/chi.2024.0365.
- 4. Catherine NLA, Leason J, Marsden N, Barker B, Cullen A, Simpson A, et al. **Understanding the experiences of young, urban, Indigenous mothers-to-be in British Columbia, Canada**. BMC Pregnancy Childbirth. 2025;25(1):42. Available from: <a href="https://doi.org/10.1186/s12884-024-07070-1">https://doi.org/10.1186/s12884-024-07070-1</a>.
- 5. Catherine NLA, MacMillan H, Jack S, Zheng Y, Xie H, Boyle M, et al. Effects of nurse-home visiting on intimate partner violence and maternal income, mental health and self-efficacy by 24 months postpartum: a randomised controlled trial (British Columbia Healthy Connections Project). BMJ Open. 2025;15(1):e083147. Available from: <a href="https://bmjopen.bmj.com/content/bmjopen/15/1/e083147.full.pdf">https://bmjopen.bmj.com/content/bmjopen/15/1/e083147.full.pdf</a>.
- 6. Froehlich Chow A, Wahpepah K, Humbert L, Houser N, Brussoni M, Erlandson M, et al. Nature's way-our way: a journey through the co-creation and sharing of an Indigenous physical literacy enriched early years initiative. Engaged Scholar Journal: Community-Engaged Research, Teaching, and Learning. 2025;11(1):18-35. Available from: <a href="https://esj.usask.ca/index.php/esj/article/view/70871">https://esj.usask.ca/index.php/esj/article/view/70871</a>.
- 7. Kleppe R, Sandseter EBH, Sando OJ, Brussoni M. **Children's dynamic risk management a comprehensive** approach to children's risk willingness, risk assessment, and risk handling. International Journal of Play. 2024;13(4):395-409. Available from: <a href="https://doi.org/10.1080/21594937.2024.2425539">https://doi.org/10.1080/21594937.2024.2425539</a>.
- Kyamulabi A, Oberle E, Olisaeloka L, Kamya I, Nyesigire I, Abdulai A-F, et al. Digital health technologies for accessing contraceptive services among young people in sub-Saharan Africa: a scoping review protocol. medRxiv. 2025:2025.01.12.25320439. Available from:
   https://www.medrxiv.org/content/medrxiv/early/2025/01/14/2025.01.12.25320439.full.pdf.
- Merchant AN, Kaur R, McCray G, Cavallera V, Weber A, Gladstone M, et al. Feasibility and acceptability of implementing the Global Scales for Early Development (GSED) package for children 0-3 years across three countries. Pilot Feasibility Stud. 2025;11(1):18. Available from: https://www.ncbi.nlm.nih.gov/pubmed/39953573.
- 10. Phagau NN, Kaur P, Nitschke A, Law MR, Guhn M, Oberlander TF, et al. **Prenatal depression and child developmental vulnerability**. Pediatr Res. 2025. Available from: <a href="https://doi.org/10.1038/s41390-025-03846-z">https://doi.org/10.1038/s41390-025-03846-z</a>.
- 11. Ramsden R, Pike I, Thorne S, Brussoni M. **Children's outdoor play at early learning and child care centres:**examining the impact of environmental play features on children's play behaviour. medRxiv.

  2025:2025.01.21.25320884. Available from:

  https://www.medrxiv.org/content/medrxiv/early/2025/01/26/2025.01.21.25320884.full.pdf.



12. Schwartz C, White O, Barican J, Tang J, Waddell C, Thomson K. **Preventing problematic anxiety for youth**. Children's Mental Health Research Quarterly. 2025. Available from: <a href="https://childhealthpolicy.ca/wp-content/uploads/2025/02/RQ-19-25-Winter.pdf">https://childhealthpolicy.ca/wp-content/uploads/2025/02/RQ-19-25-Winter.pdf</a>.

#### **HELP RESOURCES** (and news features)

1. Crawford T. Are extreme sports good for kids? B.C. experts weigh in on benefits of risk taking. Vancouver Sun. 2025 Feb 9. Available from: <a href="https://vancouversun.com/news/are-extreme-sports-good-for-kids-bc-experts-weigh-in">https://vancouversun.com/news/are-extreme-sports-good-for-kids-bc-experts-weigh-in</a>.

#### 1. CHILD DEVELOPMENT

#### 1.i. General, Cognition

- Baker AE, Galván A, Fuligni AJ. The connecting brain in context: How adolescent plasticity supports learning and development. Dev Cogn Neurosci. 2025;71:101486. Available from: <a href="https://www.sciencedirect.com/science/article/pii/S1878929324001476">https://www.sciencedirect.com/science/article/pii/S1878929324001476</a>.
- Binter A-C, Doiron D, Shareck M, Pitt T, McDonald SW, Subbarao P, et al. Urban environment during pregnancy, cognitive abilities, motor function, and externalizing and internalizing symptoms at 2–5 years old in 3
   Canadian birth cohorts. Environ Int. 2025;195:109222. Available from:
   https://www.sciencedirect.com/science/article/pii/S0160412024008092.
- 3. Veresov N, Kewalramani S, Ma J. **Setting the Scene: Contexts and Development in Early Childhood**. Child Development Within Contexts: Cultural-Historical Research and Educational Practice. Singapore: Springer Nature Singapore; 2024. p. 13-42. Available from: <a href="https://doi.org/10.1007/978-981-97-0692-1">https://doi.org/10.1007/978-981-97-0692-1</a> 2.
- Veresov N, Kewalramani S, Ma J. Bringing All Together: Play, Learning, and Development in Contexts. Child
  Development Within Contexts: Cultural-Historical Research and Educational Practice. Singapore: Springer
  Nature Singapore; 2024. p. 185-95. Available from: <a href="https://doi.org/10.1007/978-981-97-0692-1\_10">https://doi.org/10.1007/978-981-97-0692-1\_10</a>.

#### 1.ii. Communication, Language, Literacy, Mathematics

- Barone C, Fougère D, Martel K. Reading aloud to children, social inequalities and vocabulary development: evidence from a randomized controlled trial. Journal of Research on Educational Effectiveness. 2024;17(4):746-69. Available from: <a href="https://doi.org/10.1080/19345747.2023.2283475">https://doi.org/10.1080/19345747.2023.2283475</a>.
- 2. Gallagher K, Dillon AM, Saqr S, Habak C, Alramamneh Y. "Come back home early and read for us!" Enabling father-child shared reading in policy and practice. Frontiers in Education. 2025;10. Available from: <a href="https://www.frontiersin.org/journals/education/articles/10.3389/feduc.2025.1529382">https://www.frontiersin.org/journals/education/articles/10.3389/feduc.2025.1529382</a>.
- 3. Wieczorek K, DeGroot M, Ganshorn H, Graham SA. Connecting Language Abilities and Social Competence in Children: A Meta-Analytic Review. Child Dev. 2025;n/a(n/a). Available from: https://srcd.onlinelibrary.wiley.com/doi/abs/10.1111/cdev.14218.
- 4. Streelasky J, Elliot E. Listening to the Voices of Kindergarten Teachers, Early Childhood Educators, and Young Children on their Experiences of the Kindergarten-ECE Partnership in Sooke School District Kindergarten Classrooms [Final Report]. Victoria, BC: University of Victoria; 2024. Available from:



https://www.sd62.bc.ca/sites/default/files/school-plans/Listening%20to%20the%20voices%20of%20Kindergarten%20Teachers%2C%20Early%20Childhood%20Educators%2C%20and%20Young%20Children.pdf.

#### 1.iii. Socioemotional Learning, Anxiety, Other

- Card KG. Social connection is crucial to well-being: New public health guidelines aim to build healthier lives and communities. The Conversation; 2025 Jan 22. Available from: <a href="https://theconversation.com/social-connection-is-crucial-to-well-being-new-public-health-guidelines-aim-to-build-healthier-lives-and-communities-247087">https://theconversation.com/social-connection-is-crucial-to-well-being-new-public-health-guidelines-aim-to-build-healthier-lives-and-communities-247087</a>.
- Cipriano C, Ha C, Wood M, Sehgal K, Ahmad E, McCarthy MF. A systematic review and meta-analysis of the
  effects of universal school-based SEL programs in the United States: Considerations for marginalized
  students. Social and Emotional Learning: Research, Practice, and Policy. 2024;3:100029. Available from:
  <a href="https://www.sciencedirect.com/science/article/pii/S2773233924000032">https://www.sciencedirect.com/science/article/pii/S2773233924000032</a>.
- 3. Hero J, Gallant L, Burstein D, Newberry S, Qureshi N, Feistel K, et al. **Health Associations of Positive Childhood Experiences: A Scoping Review of the Literature**. Int J Environ Res Public Health. 2025;22(1):59. Available from: https://www.mdpi.com/1660-4601/22/1/59.
- 4. KDE Hub Youth Substance Use Prevention. **BEAM: Building Emotional Awareness and Mental Health (MHITEY Initiative) [video]**. Ottawa, ON: KDE Hub; 2025. Available from: https://www.youtube.com/watch?v=YQpdM8xocio.
- Richter L, Naicker S, Draper C. The science of early childhood development. Cape Town, South Africa: University
  of Capetown, Children's Institute; 2024. Available from:
  <a href="https://ci.uct.ac.za/sites/default/files/media/documents/ci\_uct\_ac\_za/533/science-of-ecd-child-gauge-2024.pdf">https://ci.uct.ac.za/sites/default/files/media/documents/ci\_uct\_ac\_za/533/science-of-ecd-child-gauge-2024.pdf</a>.
- Royal Foundation Centre for Early Childhood. The Shaping Us framework. Understanding the social and emotional skills that matter most. London, UK: Royal Foundation Centre for Early Childhood; 2025.
   Available from: <a href="https://centreforearlychildhood.org/wp-content/uploads/2025/02/Shaping-Us-Framework-Main-Report-for-Web-FINAL-3.pdf">https://centreforearlychildhood.org/wp-content/uploads/2025/02/Shaping-Us-Framework-Main-Report-for-Web-FINAL-3.pdf</a>.
- 7. Social Connection Guidelines. **Social connection is a major driver of health and wellbeing**. Burnaby, BC: Simon Fraser University; 2025. Available from: <a href="https://www.socialconnectionguidelines.org/en/about">https://www.socialconnectionguidelines.org/en/about</a>.

#### 2. CHILD CARE, COMMUNITY ENGAGEMENT, PARTNERSHIPS

#### 2.i. Connections, Hubs, Partnerships

#### 2.ii. Initiatives, Interventions

Phillips Sophie M, Bourke M, Bruijns Brianne A, Vanderloo L, Loh A, Saravanamuttoo K, et al. Associations
Between Childcare Physical Activity and Sedentary Time and Early Childhood Developmental Outcomes: A
Compositional and Isotemporal Substitution Analysis. Child Care Health Dev. 2024;50(6):e70011. Available
from: <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/cch.70011">https://onlinelibrary.wiley.com/doi/abs/10.1111/cch.70011</a>.



#### 2.iii. Programs, Services, Other

- Benoit SM. Critical Reflection of Care and Compassion for Parent and Family Empowerment of Their Children's Learning. In: Keith E, editor. Decolonizing Inclusive Education: Centering Heartwork, Care, and Listening. New York, NY: IGI Global; 2024. Available from: <a href="https://www.igi-global.com/chapter/critical-reflection-of-care-and-compassion-for-parent-and-family-empowerment-of-their-childrens-learning/346927">https://www.igi-global.com/chapter/critical-reflection-of-care-and-compassion-for-parent-and-family-empowerment-of-their-childrens-learning/346927</a>.
- Dhuey E. Will the Increased Investment in Early Childhood Education and Care in Canada Pay off? It Depends!
   Canadian Public Policy. 2024;50(S1):103-26. Available from:
   https://utppublishing.com/doi/abs/10.3138/cpp.2023-061.

#### 3. EARLY ENVIRONMENTS

- 3.i. Biological Sensitivity to Context, Cortisol, Epigenetic
- Ames JL, Sharma V, Lyall K. Effects of Early-life PFAS Exposure on Child Neurodevelopment: A Review of the
   Evidence and Research gaps. Current Environmental Health Reports. 2025;12(1):9. Available from:
   https://doi.org/10.1007/s40572-024-00464-5.
- 2. Marrie RA, Bolton J, Ling Y, Bernstein C, Krysko KM, Li P, et al. **Peripartum Mental Illness in Mothers With Multiple Sclerosis and Other Chronic Diseases in Ontario, Canada**. Neurology. 2025;104(4):e210170. Available from: https://www.neurology.org/doi/abs/10.1212/WNL.0000000000210170.
- Yang Z, Zhang J, Wang M, Wang X, Liu H, Zhang F, et al. Prenatal endocrine-disrupting chemicals exposure and impact on offspring neurodevelopment: A systematic review and meta-analysis. Neurotoxicology. 2024;103:335-57. Available from: https://www.sciencedirect.com/science/article/pii/S0161813X24000780.

#### 3.ii. Adversity, Resilience

- Catherine NLA, MacMillan H, Jack S, Zheng Y, Xie H, Boyle M, et al. Effects of nurse-home visiting on intimate partner violence and maternal income, mental health and self-efficacy by 24 months postpartum: a randomised controlled trial (British Columbia Healthy Connections Project). BMJ Open.
   2025;15(1):e083147. Available from: <a href="https://bmjopen.bmj.com/content/bmjopen/15/1/e083147.full.pdf">https://bmjopen.bmj.com/content/bmjopen/15/1/e083147.full.pdf</a>.
- Louis D, Oberoi S, Ricci MF, Pylypjuk C, Alvaro R, Seshia M, et al. School Readiness Among Children Born Preterm in Manitoba, Canada. JAMA Pediatrics. 2022;176(10):1010-9. Available from: https://doi.org/10.1001/jamapediatrics.2022.2758.
- 3. Madigan S, Plamondon A, Jenkins JM. The long reach of adversity: Intermediary pathways from maternal adverse childhood experiences to child socio-emotional and cognitive outcomes. J Child Psychol Psychiatry. 2025. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39865737">https://www.ncbi.nlm.nih.gov/pubmed/39865737</a>.
- 4. McHale P, Fahy K, Pennington A, Schlüter DK, Barr B, Taylor-Robinson D. **How do socioeconomic inequalities** and preterm birth interact to modify health and education outcomes? A narrative systematic review. BMJ



Open. 2025;15(1):e084147. Available from: <a href="https://bmjopen.bmj.com/content/bmjopen/15/1/e084147.full.pdf">https://bmjopen.bmj.com/content/bmjopen/15/1/e084147.full.pdf</a>.

#### 3.iii. Other

- 1. Phagau NN, Kaur P, Nitschke A, Law MR, Guhn M, Oberlander TF, et al. **Prenatal depression and child developmental vulnerability**. Pediatr Res. 2025. Available from: <a href="https://doi.org/10.1038/s41390-025-03846-z">https://doi.org/10.1038/s41390-025-03846-z</a>.
- 2. Ramos C, Baylin A, Haines J, Miller AL, Bauer KW. **Associations Between Coparenting Quality, the Home Food Environment, and Child's Body Mass Index**. Child Obes. 2025. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39841087">https://www.ncbi.nlm.nih.gov/pubmed/39841087</a>.

#### 4. ENVIRONMENTAL HEALTH

#### 4.i. Climate Change, Infectious Disease

- Collet OA, Orri M, Galéra C, Loose T, Perron B, Larose S, et al. Initial Results of the Québec Resilience Project (QRP): a Longitudinal and Representative Population-Based Study of Children's Development Prior to and During the COVID-19 Pandemic (2017–2022). Prevention Science. 2025. Available from: https://doi.org/10.1007/s11121-025-01773-3.
- 2. Franco Silva M, Favarão Leão AL, O'Connor Á, Hallal PC, Ding D, Hinckson E, et al. **Understanding the**Relationships Between Physical Activity and Climate Change: An Umbrella Review. Journal of Physical Activity & Health. 2024;21(12):1263-75. Available from: <a href="https://doi.org/10.1123/jpah.2024-0284">https://doi.org/10.1123/jpah.2024-0284</a>.
- 3. Lammel A. Chapter 1. Direct threats to human health as a consequence of the climate emergency. Environmental crises and climate change: Eco-anxiety among young people and the urgent need for a transformative response. Special issue: Health and the environment: understanding, anticipating and acting in the face of climate change. Journal of Field Actions: Field Actions Science Reports. 2025(Special Issue 27):42-6. Available from: <a href="https://journals.openedition.org/factsreports/7684">https://journals.openedition.org/factsreports/7684</a>.
- 4. UNICEF. Learning interrupted. Global snapshot of climate-related school disruptions in 2024. New York, NY: UNICEF; 2025. Available from: <a href="https://www.unicef.org/reports/learning-interrupted-global-snapshot-2024">https://www.unicef.org/reports/learning-interrupted-global-snapshot-2024</a>.

#### 4.ii. Urban Design, Child Friendly Cities, Rural, Greenspace

 Doan N, Srugo SA, Prince SA, Colley RC, Rainham DG, Manyanga T, et al. Independent and joint associations of neighbourhood greenness and walkability with transportational and recreational physical activity among youth and adults in Canada. Preventive medicine reports. 2025;50:102974. Available from: https://doi.org/10.1016/j.pmedr.2025.102974.



#### 4.iii. Exposures, Other

- Geropanta V, Porreca R. The Concept of Proximity in Post-pandemic Architectural Thinking: 15-Minute City and Superblocks. In: Manahasa E, Naselli F, Yunitsyna A, editors. COVID-19 (Forced) Innovations: Pandemic Impacts on Architecture and Urbanism. Cham: Springer Nature Switzerland; 2024. p. 23-37. Available from: https://doi.org/10.1007/978-3-031-56607-3\_3.
- Gujral H, Franklin M, Easterbrook S. Emerging evidence for the impact of Electric Vehicle sales on childhood asthma: Can ZEV mandates help? Environ Res. 2025;270:120845. Available from: <a href="https://www.sciencedirect.com/science/article/pii/S0013935125000969">https://www.sciencedirect.com/science/article/pii/S0013935125000969</a>.
- 4. Sadroddin M, Amirhosein R. The Role of Smart Cities in Promoting Citizens' Health: A Review Article. The New Approaches in Humanity. 2023;1(3):1-18. Available from: <a href="https://www.magiran.com/paper/2814329">https://www.magiran.com/paper/2814329</a>.

#### 5. MENTAL HEALTH

#### 5.i. Happiness, Wellbeing, Distress

- De-Jongh González O, Marshall-Beaucoup S, Tugault-Lafleur CN, Mâsse LC. Adolescents' mental health is
   associated with food parenting practices among British Columbian families. Appetite. 2025;204:107715.
   Available from: <a href="https://www.sciencedirect.com/science/article/pii/S0195666324005191">https://www.sciencedirect.com/science/article/pii/S0195666324005191</a>.
- 2. Haapala EA, Leppänen MH, Kosola S, Appelqvist-Schmidlechner K, Kraav S-L, Jussila JJ, et al. **Childhood lifestyle** behaviors and mental health symptoms in adolescence. JAMA Network Open. 2025;8(2):e2460012-e. Available from: <a href="https://doi.org/10.1001/jamanetworkopen.2024.60012">https://doi.org/10.1001/jamanetworkopen.2024.60012</a>.
- 3. Hemberg J, Sundqvist A, Korzhina Y, Östman L, Gylfe S, Gädda F, et al. Being young in times of uncertainty and isolation: adolescents' experiences of well-being, health and loneliness during the COVID-19 pandemic. International Journal of Adolescence and Youth. 2024;29(1):2302102. Available from: https://doi.org/10.1080/02673843.2024.2302102.
- 4. KDE Hub Youth Substance Use Prevention. Project video showcase, Mental Health in the Early Years (MHITEY) Video Release: Supporting Infant and Early Years Mental Health Research in Canada. Ottawa, ON: KDE Hub; 2025. Available from: <a href="https://kdehub.ca/video-release-supporting-infant-and-early-years-mental-health-research-in-canada/">https://kdehub.ca/video-release-supporting-infant-and-early-years-mental-health-research-in-canada/</a>.
- 5. KDE Hub Youth Substance Use Prevention. Infant and early years mental health in Canada and the MHITEY project ATTACH™ Project (MHITEY Initiative) [video]. Ottawa, ON: KDE Hub; 2025. Available from: https://www.youtube.com/watch?v=AUSYhOSVIMA.
- 6. McKinnon B, Jahan R, Mazza J. Social inequalities in youth mental health in Canada, 2007–2022: A population-based repeated cross-sectional study. Social Psychiatry and Psychiatric Epidemiology: The International Journal for Research in Social and Genetic Epidemiology and Mental Health Services. 2025. Available from: <a href="https://www.medrxiv.org/content/10.1101/2024.05.03.24306830v1">https://www.medrxiv.org/content/10.1101/2024.05.03.24306830v1</a>.
- 7. Neville RD, Madigan S, Fortuna LR, Porche MV, Lakes KD. **Bidirectional Associations Between Parent-Child Conflict and Child and Adolescent Mental Health**. J Am Acad Child Adolesc Psychiatry. 2025. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39848441">https://www.ncbi.nlm.nih.gov/pubmed/39848441</a>.



8. Schwartz C, White O, Barican J, Tang J, Waddell C, Thomson K. **Preventing problematic anxiety for youth**. Children's Mental Health Research Quarterly. 2025. Available from: <a href="https://childhealthpolicy.ca/wp-content/uploads/2025/02/RQ-19-25-Winter.pdf">https://childhealthpolicy.ca/wp-content/uploads/2025/02/RQ-19-25-Winter.pdf</a>.

#### 5.ii. Sleep, Screentime

- 1. Akova İ, Duman EN, Güneş Bal Ş, Kiliç E. The relationship between the child's problematic media use and the parental reading belief and smartphone addiction. Int J Environ Health Res. 2025:1-14. Available from: https://doi.org/10.1080/09603123.2025.2464898.
- Kids Online Health And Safety Task Force. Online Health and Safety for Children and Youth: Best Practices for Families and Guidance for Industry. Rockville, MD: Substance Abuse and Mental Health Services Administration (SAMSA); 2025. Available from: <a href="https://www.samhsa.gov/sites/default/files/online-health-safety-children-youth-report.pdf">https://www.samhsa.gov/sites/default/files/online-health-safety-children-youth-report.pdf</a>.
- 3. Kids Online Health And Safety Task Force. **Building Healthy Relationships with Media: Essential Skills for Children 10 and Younger**. Rockville, MD: Substance Abuse and Mental Health Services Administration (SAMSA); 2025. Available from: <a href="https://www.samhsa.gov/sites/default/files/building-healthy-relationships-with-media-activities.pdf">https://www.samhsa.gov/sites/default/files/building-healthy-relationships-with-media-activities.pdf</a>.
- 4. Kids Online Health And Safety Task Force. Social media, online safety, and youth mental health. Rockville, MD: Substance Abuse and Mental Health Services Administration (SAMSA); 2025. Available from: <a href="https://www.samhsa.gov/sites/default/files/kohs-social-media-internet-youth-mental-health-factsheet.pdf">https://www.samhsa.gov/sites/default/files/kohs-social-media-internet-youth-mental-health-factsheet.pdf</a>.
- Kids Online Health And Safety Task Force. KOHS Report: Online Health and Safety Resources. Best Practices for Parents and Caregivers Compendium. Rockville, MD: Substance Abuse and Mental Health Services Administration (SAMSA); 2025. Available from: <a href="https://www.samhsa.gov/mental-health/children-and-families/kids-online-health-safety-task-force/safe-internet-use-report/resources">https://www.samhsa.gov/mental-health/children-and-families/kids-online-health-safety-task-force/safe-internet-use-report/resources</a>.
- Lien A, Li X, Keown-Stoneman CDG, Cost KT, Vanderloo LM, Carsley S, et al. Parental use of routines, setting limits, and child screen use during COVID-19: findings from a large Canadian cohort study. Front Child Adolesc Psychiatry. 2024;3:1293404. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39816602">https://www.ncbi.nlm.nih.gov/pubmed/39816602</a>.
- 7. Milovan S, Jane F, Tracy De C, Sharon P, Anthony M. **Digital Social Connection 101: A primer on fostering healthy online connections.** Social Connection; 2025 2025-02-06. Available from: <a href="https://policycommons.net/artifacts/18224442/digital-social-connection-101/">https://policycommons.net/artifacts/18224442/digital-social-connection-101/</a>.
- 8. Zhang J, Zhang Q, Xiao B, Cao Y, Chen Y, Li Y. **Parental Technoference and Child Problematic Media Use: Meta-Analysis**. J Med Internet Res. 2025;27:e57636. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39841982">https://www.ncbi.nlm.nih.gov/pubmed/39841982</a>.

#### 5.iii. Healthy Habits, Substance Use, Other

- 1. Chen ZH, Mousavi S, Mandhane PJ, Simons E, Turvey SE, Moraes TJ, et al. **Ultraprocessed food consumption and obesity development in Canadian children**. JAMA Network Open. 2025;8(1):e2457341-e. Available from: https://doi.org/10.1001/jamanetworkopen.2024.57341.
- 2. World Health Organization. Regional Office for E. **Policy brief on the association between sugar- sweetened beverage consumption and childhood overweight and obesity.** World Health



Organization; 2024 Dec 30. Available from:

https://policycommons.net/artifacts/17952634/policy-brief-on-the-association-between-sugar-sweetened-beverage-consumption-and-childhood-overweight-and-obesity/.

#### 6. PHYSICAL HEALTH, MOBILITY

#### 6.i. Active Transportation

Litman T. Urban Village Planning for Community Livability. Guidance for Creating Complete Walkable
 Neighborhoods to Maximize Health, Wealth and Happiness. Victoria, BC: Victoria Transport Policy Institute;
 2025 Jan 31. Available from: <a href="https://vtpi.org/uvp.pdf">https://vtpi.org/uvp.pdf</a>.

#### 6.ii. Activities, Sports, Out of School Activities

- 1. Brooks A. **Playing a team sport may benefit your child's developing brain**. JAMA Network Open. 2024;7(12):e2449838-e. Available from: <a href="https://doi.org/10.1001/jamanetworkopen.2024.49838">https://doi.org/10.1001/jamanetworkopen.2024.49838</a>.
- Buckler EJ, González OD-J, Naylor P-J, Marshall-Beaucoup S, Wright C, Wolfenden L, et al. Tracking physical
  activity and nutrition policies and practices in early childhood education and care: five years postimplementation of a provincial-level active play standard. Childhood Obesity. 2025;0(0):null. Available
  from: https://www.liebertpub.com/doi/abs/10.1089/chi.2024.0365.
- 3. Furjes-Crawshaw J, Heke I, Jowett T, Rehrer NJ. **The Physical Activity Environment, Nature-Relatedness and Wellbeing**. Int J Environ Res Public Health. 2025;22(2):299. Available from: <a href="https://www.mdpi.com/1660-4601/22/2/299">https://www.mdpi.com/1660-4601/22/2/299</a>.
- 4. Lee E-Y, Khan A, Vanderloo LM, Ferguson LJ, O'Reilly N, Rhodes RE, et al. **Are Experiences of Discrimination Associated With Views of Physical Activity and Climate Policy Support in Canada?** Journal of Physical Activity & Health. 2025;22(2):252-61. Available from: <a href="https://doi.org/10.1123/jpah.2024-0367">https://doi.org/10.1123/jpah.2024-0367</a>.
- 5. Ni J, Cheng M, Zhang R, Wang Y. **Meta-analysis of a moderate-to-vigorous physical activity intervention for academic achievement in children and adolescents.** Physiol Behav. 2025;288:114750. Available from: https://www.sciencedirect.com/science/article/pii/S0031938424002981.
- 6. Vanderloo LM, Bruijns BA, Kuzik N, Stone E, Tremblay MS. Impact of the ParticipACTION Report Card on physical activity for children and youth in Canada: 2015-2024. Journal of exercise science and fitness. 2025;23(2):102-11. Available from: <a href="https://doi.org/10.1016/j.jesf.2025.01.005">https://doi.org/10.1016/j.jesf.2025.01.005</a>.

#### 6.iii. Outdoor Play, Independent Mobility, Other

- 1. Faulkner G, Fagan M, McKenna J, Brussoni M, Bélanger M, Gunnell K, et al. Stranger danger or good Samaritan?

  A cross-sectional study examining correlates of tolerance of risk in outdoor play among Canadian parents.

  BMC Public Health. 2025;25(1):627. Available from: https://doi.org/10.1186/s12889-025-21848-8.
- 2. Gibson V, Merwe Evd, Coetzee BA. Early childhood practitioners' awareness of gross motor milestone acquisition and movement guidelines. South African Journal of Childhood Education. 2024;14(1):1226. Available from: https://journals.co.za/doi/abs/10.4102/sajce.v14i1.1226.



- 3. Kleppe R, Sandseter EBH, Sando OJ, Brussoni M. **Children's dynamic risk management a comprehensive** approach to children's risk willingness, risk assessment, and risk handling. International Journal of Play. 2024;13(4):395-409. Available from: <a href="https://doi.org/10.1080/21594937.2024.2425539">https://doi.org/10.1080/21594937.2024.2425539</a>.
- 4. Ramsden R, Pike I, Thorne S, Brussoni M. Children's outdoor play at early learning and child care centres: examining the impact of environmental play features on children's play behaviour. medRxiv. 2025:2025.01.21.25320884. Available from: https://www.medrxiv.org/content/medrxiv/early/2025/01/26/2025.01.21.25320884.full.pdf.
- 5. Recreation Nova Scotia (RNS), Nova Scotia Department of Communities Culture Tourism and Heritage Communities Sport and Recreation Division. Why outdoor play matters for children. A practical guide for parents and caregivers. Halifax, NS: RNS and the Government of Nova Scotia; 2025. Available from: <a href="https://www.outdoorplaycanada.ca/portfolio\_page/why-outdoor-play-matters-a-practical-guide-for-parents-and-caregivers/#:~:text=The%20booklet%2C%20Why%20Outdoor%20Play,mud%20kitchens%2C%20and%20much%20more!</a>
- 6. Taylor A, Bourassa L, Liadsky B, Ellard-Gray A. **The power of a relational, values-driven approach to building adult capacity final evaluation report of outdoor play. Strategy 2.0.** Toronto, ON: Lawson Foundation; 2024

  Jun. Available from: <a href="https://lawson.ca/ECDForesight.pdf">https://lawson.ca/ECDForesight.pdf</a>.

#### 7. EQUITY, DIVERSITY, INCLUSION, INDIGENIZATION

#### 7.i. Indigenous Health, Wellbeing, Reconciliation

- Bowman N. Continuing the Evaluation Journey: Sharing the Lunaape Seven Directions Medicine Wheel
   (7DMW™) Model. Canadian Journal of Program Evaluation. 2025;0(0):e20240037. Available from:
   https://utppublishing.com/doi/abs/10.3138/cjpe-2024-0037.
- 2. Bowman N, Bremner L. Indigenous Data Sovereignty: Applying It By, With, For, and Through Indigenous Evaluators and Evaluations. Canadian Journal of Program Evaluation. 2025:e20240039. Available from: <a href="https://utppublishing.com/doi/abs/10.3138/cjpe-2024-0039">https://utppublishing.com/doi/abs/10.3138/cjpe-2024-0039</a>.
- 3. Catherine NLA, Leason J, Marsden N, Barker B, Cullen A, Simpson A, et al. **Understanding the experiences of young, urban, Indigenous mothers-to-be in British Columbia, Canada**. BMC Pregnancy Childbirth. 2025;25(1):42. Available from: https://doi.org/10.1186/s12884-024-07070-1.
- 4. Corston E, Guéranger G, Lyons D. Exercising rights over data: a journey towards First Nations data sovereignty in Canada. Acta Borealia. 2024;41(2):72-9. Available from: https://doi.org/10.1080/08003831.2024.2410113.
- 5. Cunningham-Reimann S, Doshi A, Stutz S, Tjong GB, Mashford-Pringle A. **Flipping data on its head: Differing conceptualisations of data and the implications for actioning Indigenous data sovereignty principles.** Global Public Health. 2025;20(1):2450395. Available from: <a href="https://doi.org/10.1080/17441692.2025.2450395">https://doi.org/10.1080/17441692.2025.2450395</a>.
- 6. Froehlich Chow A, Wahpepah K, Humbert L, Houser N, Brussoni M, Erlandson M, et al. **Nature's way-our way: a** journey through the co-creation and sharing of an Indigenous physical literacy enriched early years initiative. Engaged Scholar Journal: Community-Engaged Research, Teaching, and Learning. 2025;11(1):18-35. Available from: <a href="https://esj.usask.ca/index.php/esj/article/view/70871">https://esj.usask.ca/index.php/esj/article/view/70871</a>.
- 7. Lines L-A, Jardine CG. Identifying and Applying a Strength-Based Research Approach in Indigenous Health. International Journal of Qualitative Methods. 2025;24:16094069241310273. Available from: https://journals.sagepub.com/doi/abs/10.1177/16094069241310273.



- 8. Mad Plume L, Carroll D, Nadeau M, Redvers N. Measuring Wellness Through Indigenous Partnerships: A Scoping Review. Int J Environ Res Public Health. 2025;22(1):43. Available from: <a href="https://www.mdpi.com/1660-4601/22/1/43">https://www.mdpi.com/1660-4601/22/1/43</a>.
- 9. Montesanti S, Fitzpatrick KM, Verstraeten BSE, Tourangeau B, Albert L, Oster RT. **Revitalising strong cultural** connections and resilience: Co-designing a pilot Elder-led mentorship program for Indigenous mothers in a remote northern community in Alberta, Canada. Global public health. 2025;20(1):2457109. Available from: https://doi.org/10.1080/17441692.2025.2457109.
- 10. Ortenzi KM, Flowers VL, Pamak C, Saunders M, Schmidt JO, Bailey M. **Good data relations key to Indigenous research sovereignty: A case study from Nunatsiavut**. Ambio. 2025;54(2):256-69. Available from: https://doi.org/10.1007/s13280-024-02077-6.
- 11. Pickard A, Stubbs T, Carter E, Rice L, Thomas S, Davies J, et al. **Aboriginal Community Controlled Organisations**Leading the Way in Child Health Research. J Community Health. 2025. Available from:
  <a href="https://www.ncbi.nlm.nih.gov/pubmed/39833395">https://www.ncbi.nlm.nih.gov/pubmed/39833395</a>.
- 12. Robin T, Hart M. Cree Food Knowledge and Being Well. Int J Environ Res Public Health. 2025;22(2):181. Available from: https://www.mdpi.com/1660-4601/22/2/181.
- 13. Schwartz FD, Pride TM, Stewart SH, Mackinnon SP, Robinson M. Systematic review of health and social outcomes among Indigenous People exposed to the child welfare system: a protocol. BMJ Open. 2025;15(1):e082276. Available from: https://bmjopen.bmj.com/content/bmjopen/15/1/e082276.full.pdf.
- 14. Taitingfong R, Martinez A, Hudson M, Lovett R, Maher B, Prehn J, et al. **Aligning policy and practice to implement CARE with FAIR through Indigenous Peoples' protocols**. Acta Borealia. 2024;41(2):80-90. Available from: https://doi.org/10.1080/08003831.2024.2410112.
- 15. Tremblay M, Ferguson C, Willsie J, Downie H, Rattlesnake C, Kolb B, et al. **Co-developing culturally grounded**early years programming with Indigenous communities. Contemporary Issues in Early
  Childhood.0(0):14639491241293474. Available from:
  <a href="https://journals.sagepub.com/doi/abs/10.1177/14639491241293474">https://journals.sagepub.com/doi/abs/10.1177/14639491241293474</a>.
- 16. UBC News. Lingít: a love language for community children of the Taku Society and UBCO Partner to document language reclamation and resilience. Vancouver, BC: University of British Columbia; 2025. Available from: <a href="https://communityengagement.ubc.ca/news/children-of-the-taku-and-ubco-partner-to-document-language-reclamation-and-resilience/">https://communityengagement.ubc.ca/news/children-of-the-taku-and-ubco-partner-to-document-language-reclamation-and-resilience/</a>.

# 7.ii. Diverse Populations (BIPOC, 2SLGBTQQIA+?, Immigrant, Refugee, People with Disabilities, Autism, Low Income...)

- 1. Quattlebaum M, Wilson DK, Simmons T, Martin PP. Systematic review of family-based interventions integrating cultural and family resilience components to improve Black adolescent health outcomes. Ann Behav Med. 2025;59(1):kaae079. Available from: <a href="https://doi.org/10.1093/abm/kaae079">https://doi.org/10.1093/abm/kaae079</a>.
- 2. Representative for Children and Youth. **No Time to Wait: A review of MCFD's child welfare workforce Pt.2**. Victoria, BC: RCYBC; 2025 Feb 6. Available from: <a href="https://rcybc.ca/reports-and-publications/no-time-to-wait-pt-2/">https://rcybc.ca/reports-and-publications/no-time-to-wait-pt-2/</a>.
- 3. Representative for Children and Youth. **Too many left behind: ensuring children and youth with disabilities thrive**. Victoria, BC: RCYBC; 2025 Jan 29. Available from: <a href="https://rcybc.ca/reports-and-publications/too-many-left-behind/">https://rcybc.ca/reports-and-publications/too-many-left-behind/</a>.
- 4. Sultan SM, Espinoza SA, Hellali S. Change-Makers: Empowering Youth for Inclusive Societies (full report). World Bank Group; 2025 Jan 22. Available from: <a href="https://www.worldbank.org/en/topic/social-inclusion/publication/change-makers-empowering-youth-for-inclusive-societies">https://www.worldbank.org/en/topic/social-inclusion/publication/change-makers-empowering-youth-for-inclusive-societies</a>.



5. Sultan SM, Espinoza SA, Hellali S. Change-Makers: Empowering Youth for Inclusive Societies (executive summary). World Bank Group; 2025 Jan 22. Available from: <a href="https://www.worldbank.org/en/topic/social-inclusion/publication/change-makers-empowering-youth-for-inclusive-societies-executive-summary">https://www.worldbank.org/en/topic/social-inclusion/publication/change-makers-empowering-youth-for-inclusive-societies-executive-summary</a>.

#### 7.iii. Accessibility, Place Matters, Other

- Bazzano AN, Mantsios A, Mattei N, Kosorok MR, Culotta A. Al Can Be a Powerful Social Innovation for Public Health if Community Engagement Is at the Core. J Med Internet Res. 2025;27:e68198. Available from: https://doi.org/10.2196/68198.
- Del Bono C, Candela E, Parini L, Zama D, Pierantoni L, Bodini CF, et al. The first 1000 days: the price of inequalities in high and middle-income countries. Pediatr Res. 2025. Available from: https://doi.org/10.1038/s41390-025-03880-x.
- 3. Ghanem S, Gravesande D, Rooney J. Integrating Health Equity in Artificial Intelligence for Public Health in Canada: A Rapid Narrative Review. Frontiers in Public Health. 2025;25. Available from: <a href="https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1524616/abstract">https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1524616/abstract</a>.
- 4. Nathan A, Arena G, Lowe M, Villanueva K, Brinkman S, Schipperijn J, et al. **Review of the influence of the built environment on early child development through an equity lens**. Indooroopilly Queensland: University of Queensland, Life Course Centre; 2024 Aug. Available from: <a href="https://lifecoursecentre.org.au/wp-content/uploads/2024/08/2024-27-LCC-Working-Paper-%E2%80%93-Nathan-et-al.pdf">https://lifecoursecentre.org.au/wp-content/uploads/2024/08/2024-27-LCC-Working-Paper-%E2%80%93-Nathan-et-al.pdf</a>.
- 5. Statistics Canada. **Quality of life indicators by census subdivision**. Ottawa, ON: Statistics Canada; 2025 Jan 28. Available from: <a href="https://gaia.statcan.gc.ca/csge/infc/app/index-qol-en.html">https://gaia.statcan.gc.ca/csge/infc/app/index-qol-en.html</a>.
- 6. Statistics Canada. Looking for a happy place to live in Canada? There's a map for that! Ottawa, ON: Statistics Canada; 2025 Jan 28. Available from: <a href="https://www.statcan.gc.ca/o1/en/plus/7701-looking-happy-place-live-canada-theres-map">https://www.statcan.gc.ca/o1/en/plus/7701-looking-happy-place-live-canada-theres-map</a>.

#### 8. SOCIAL DETERMINANTS, PUBLIC POLICY

#### 8.i. Education, Income (poverty)

- Fillol A, Wallerich L, Larose M-P, Ferron C, Rivadeneyra-Sicilia A, Vandentorren S, et al. The Influence of Educational Determinants on Children's Health: A Scoping Review of Reviews. Public Health Rev. 2024;45. Available from: <a href="https://www.ssph-journal.org/journals/public-health-reviews/articles/10.3389/phrs.2024.1606372">https://www.ssph-journal.org/journals/public-health-reviews/articles/10.3389/phrs.2024.1606372</a>.
- Organization for Economic Co-Operation and Development. Reducing Inequalities by Investing in Early Childhood Education and Care. Paris: Starting Strong, OECD; 2025 Jan. Available from: https://doi.org/10.1787/b78f8b25-en.
- 3. Radner J, Tomlinson M, Lam J, Hughes R. Children First? We need to rethink global governance to prioritise child health. BMJ. 2025;388:r150. Available from: https://www.ncbi.nlm.nih.gov/pubmed/39855713.
- 4. UNICEF Innocenti Research Centre. Innocenti Report Card 10 : child poverty in the midst of wealth. Florence: United Nations; 2024 Oct. Available from: <a href="https://www.un-ilibrary.org/content/books/9789211068900">https://www.un-ilibrary.org/content/books/9789211068900</a>.



#### 8.ii. Housing, Food Security, Family Policy

- 1. Carducci B, Dominguez G, Kidd E, Oh C, Jain R, Khan A, et al. **Promoting healthy school food environments and nutrition in Canada: a systematic review of interventions, policies, and programs**. Nutr Rev. 2024;83(2):e356-e91. Available from: <a href="https://doi.org/10.1093/nutrit/nuae030">https://doi.org/10.1093/nutrit/nuae030</a>.
- Pederson A, Lapalme J, Frohlich KL, Ferlatte O, Dupéré S. Health Promotion in Canada, Fifth Edition. Towards a
  Well-Being Society in an Accelerating World2025. Available from:
   https://canadianscholars.ca/book/health-promotion-in-canada-fifth-edition/.

#### 8.iii. Proportionate Universality, Other

- Jullien S, Weber MW, Carai S, Breda J, Azzopardi-Muscat N. Improving child and adolescent health and well-being in Europe: the imperative for a new regional strategy. Pediatr Res. 2025. Available from: https://doi.org/10.1038/s41390-025-03885-6.
- Moore T. Core care conditions for children and families: implications for policy and practice. Working paper No.
   6. Australia: Murdoch Children's Research Institute; 2024 Jun. Available from:
   https://mcri.figshare.com/articles/report/Core Care Conditions for Children and Families Implications
   for policy and practice/26065597/2/files/47750695.pdf.
- 3. Organization for Economic Co-Operation and Development. **Reducing inequalities by investing in early childhood education and care, Starting Strong**. Paris: OECD; 2025. Available from: https://doi.org/10.1787/b78f8b25-en.
- Patten S, Kendrick C, Bombardier CL. Using foresight to contemplate the future of early childhood in Canada.
   Toronto, ON: Lawson Foundation; 2024 Nov. Available from: <a href="https://lawson.ca/wp-content/uploads/2024/11/ECD-Foresight-Report-2024.pdf">https://lawson.ca/wp-content/uploads/2024/11/ECD-Foresight-Report-2024.pdf</a>.

#### 9. TOOLS, TRAINING, OTHER

- 9.i. Compassionate Systems, Leadership, Curriculum
- Balestrery JE. Health and Wellbeing among Arctic Indigenous Peoples: Leveraging Legal Determinants of Health.
   Washington, DC: Arctic Institute Center for Circumpolar Security Studies; 2025 Feb 4. Available from:

   https://www.thearcticinstitute.org/health-wellbeing-arctic-indigenous-peoples-leveraging-legal-determinants-health/.
- 2. Cairney P, Toomey C. Systems Leadership: a qualitative systematic review of advice for policymakers [version 1; peer review: 1 approved]. Open Research Europe. 2025;5(6). Available from: <a href="https://open-research-europe.ec.europa.eu/articles/5-6/v1">https://open-research-europa.eu/articles/5-6/v1</a>.
- 9.ii. Measurement, Monitoring, Screening



- Encyclopedia of Quality of Life and Well-Being. Springer. Available from: https://link.springer.com/referencework/10.1007/978-3-031-17299-1.
- 2. Aslam A, Barros PRP, Hamilton LK, Esses VM. **Promoting Welcoming Communities: A Toolkit for Communities and Those Who Support Them**. London, ON; Western University: Pathways to Prosperity Partnership: Canada; 2024 Jun. Available from: <a href="http://p2pcanada.ca/library/promoting-welcoming-communities-a-toolkit-for-communities-and-those-who-support-them/">http://p2pcanada.ca/library/promoting-welcoming-communities-a-toolkit-for-communities-and-those-who-support-them/</a>.
- 3. Centre for Public Impact. **Storytelling for systems change**. UK: Centre for Public Impact; 2025. Available from: https://centreforpublicimpact.org/resource-hub/storytelling-for-systems-change/.
- 4. Merchant AN, Kaur R, McCray G, Cavallera V, Weber A, Gladstone M, et al. Feasibility and acceptability of implementing the Global Scales for Early Development (GSED) package for children 0-3 years across three countries. Pilot Feasibility Stud. 2025;11(1):18. Available from: https://www.ncbi.nlm.nih.gov/pubmed/39953573.
- 5. Owens RL, Patterson MM, Multon KD. The Preschool Strengths Inventory: development and validation. Front Psychol. 2025;16. Available from: https://www.frontiersin.org/journals/psychology/articles/10.3389/fpsyg.2025.1468944.
- 6. Peacock JL, Coto SD, Rees JR, Sauzet O, Jensen ET, Fichorova R, et al. **Do small effects matter more in vulnerable populations? an investigation using Environmental influences on Child Health Outcomes (ECHO) cohorts.**BMC Public Health. 2024;24(1):2655. Available from: https://doi.org/10.1186/s12889-024-20075-x.

#### 9.iii. Ethics, Research Data Management

1.	KDE Hub - Youth Substance Use Prevention. Hub tool: passive consent in school-based surveys. Ottawa, ON:			
	KDE Hub; 2025. Available from: https://kdehub.ca/hub-tool-passive-consent-in-school-based-su			
Ple	ase cite as:			

Human Early Learning Partnership. **HELP Reads – February issue**. Vancouver, BC: University of British Columbia, Faculty of Medicine, School of Population and Public Health, HELP. 2025 Feb. Available from: <a href="https://earlylearning.ubc.ca/resources/mediatype/help\_reads/">https://earlylearning.ubc.ca/resources/mediatype/help\_reads/</a>.

The Human Early Learning Partnership is situated within the traditional, ancestral and unceded territory of the  $x^w m \theta \theta k^w \theta y' \theta m$  (Musqueam) People.

For more information visit www.earlylearning.ubc.ca/library/citations

Michele Wiens, Senior Manager (Knowledge Management) Email michele.wiens@ubc.ca Faculty of Medicine, SPPH
2206 East Mall, UBC
Vancouver, BC V6T 1Z3
Phone 604. 822. 1278
Email earlylearning@ubc.ca

www.earlylearning.ubc.ca

Web

VOL 9 (2) FEBRUARY 2025