

## **Michele Wiens**

Librarian

440-2206 East Mall Vancouver

BC Canada V6T 1Z3

Phone 604-822-2508 Fax 604 822 0640

michele.wiens@ubc.ca www.earlylearning.ubc.ca

# ${\bf MIDDLE\ YEARS\ DEVELOPMENT\ INSTRUMENT\ (MDI)-Selected\ Publications,\ Reports}$

http://earlylearning.ubc.ca/library/

# **CONTENTS**

- New 2022-2023 (Selected)
- MDI Background
- MDI Findings (including related aspects)
- MDI Reports by School Districts
- MDI Videos



## New 2022-2023 (Selected)

- Albanese CM, Oberle E, Sutherland JM, Janus M, Schonert-Reichl KA, Georgiades K, et al. A cross-sectional study of organized activity participation and emotional wellbeing among non-immigrant and immigrant-origin children in British Columbia, Canada. Preventive Medicine Reports. 2022:102052. Available from: <a href="https://doi.org/10.1016/j.pmedr.2022.102052">https://doi.org/10.1016/j.pmedr.2022.102052</a>.
- Gadermann A, Thomson K, Gill R, Schonert-Reichl KA, Gagné Petteni M, Guhn M, et al. Early
  adolescents' experiences during the COVID-19 pandemic and changes in their well-being.
  Frontiers in Public Health. 2022;10. Available from:
  https://www.frontiersin.org/article/10.3389/fpubh.2022.823303.
- Schonert-Reichl KA. Chapter 12. Measuring and monitoring children's social and emotional competence and well-being in schools, families, and communities at the population level. The Middle Years Development Instrument. In: Jones SM, Lesaux NK, Barnes SP, Abenavoli RM, Berry DJ, editors. Measuring noncognitive skills in school settings: Assessments of executive function and social-emotional competencies. New York, NY: Guilford Press; 2022. Available from: <a href="https://www.routledge.com/Measuring-Noncognitive-Skills-in-School-Settings-Assessments-of-Executive/Jones-Lesaux-Barnes-Abenavoli-Berry/p/book/9781462548668">https://www.routledge.com/Measuring-Noncognitive-Skills-in-School-Settings-Assessments-of-Executive/Jones-Lesaux-Barnes-Abenavoli-Berry/p/book/9781462548668</a>.
- 4. Victorian Government. Research using the Australian Early Development Census (AEDC) and other data. State Government of Victoria, Australia; 2022; Available from: https://www.vic.gov.au/using-aedc-research-resources-and-data-sources.

## **MDI Background**

- Human Early Learning Parnership. The Middle Years Development Instrument. Fact sheet. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2015. Available from: <a href="http://earlylearning.ubc.ca/documents/432/">http://earlylearning.ubc.ca/documents/432/</a>.
- Human Early Learning Partnership. Middle Years Development Instrument. Research brief. Vancouver, BC:
   University of British Columbia, School of Population and Public Health; 2012 Nov. Available from:
   http://earlylearning.ubc.ca/documents/57/.
- 3. Human Early Learning Partnership. **Supporting children's well-being in the middle years**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2015 Apr. Available from: <a href="http://www.earlylearning.ubc.ca">http://www.earlylearning.ubc.ca</a>.
- Human Early Learning Partnership. Fact Sheet: MDI data asks questions related to personal and social competencies. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017 Sep.
- 5. Human Early Learning Partnership (HELP). **Discover MDI: a field guide**. Vancouver, BC: University of British Columbia, School of Population and Public Health, HELP; 2021 Jun. Available from: https://discovermdi.ca/.
- 6. Schonert-Reichl K. **The Middle Years Development Instrument Our Children's Voices [YouTube]**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2012. Available from: <a href="http://www.youtube.com/watch?v=qgxscnCoPTU">http://www.youtube.com/watch?v=qgxscnCoPTU</a>.
- Schonert-Reichl K, Guhn M, Gadermann A, Hymel S, Sweiss L, Hertzman C. Development and validation of the Middle Years Development Instrument (MDI): assessing children's well-being and assets across multiple contexts. Social Indicators Research. 2013;114(2):345-69. Available from: <a href="http://link.springer.com/article/10.1007%2Fs11205-012-0149-y#page-1">http://link.springer.com/article/10.1007%2Fs11205-012-0149-y#page-1</a>.

# **MDI Findings (and related aspects)**

- Albanese CMA. The association between organized activity participation and emotional wellbeing among immigrant-origin and non-immigrant children [Text thesis] 2021. Available from: <a href="https://open.library.ubc.ca/collections/24/items/1.0401099">https://open.library.ubc.ca/collections/24/items/1.0401099</a>.
- Emerson SD, Gagné Petteni M, Guhn M, Oberle E, Georgiades K, Milbrath C, et al. Social context factors and refugee children's emotional health. Social Psychiatry and Psychiatric Epidemiology. 2021. Available from: <a href="https://doi.org/10.1007/s00127-021-02173-v">https://doi.org/10.1007/s00127-021-02173-v</a>.
- 3. Emerson SD, Ritland L, Guhn M. A Scoping Review of Associations Between Ethno-Cultural Context and Mental Health in Canada. Canadian Journal of Community Mental Health. 2021;40(2):23-48. Available from: <a href="https://www.cjcmh.com/doi/abs/10.7870/cjcmh-2021-010">https://www.cjcmh.com/doi/abs/10.7870/cjcmh-2021-010</a>.
- Gadermann AC, Thomson KC, Richardson CG, Gagné M, McAuliffe C, Hirani S, et al. Examining the impacts
  of the COVID-19 pandemic on family mental health in Canada: findings from a national crosssectional study. BMJ Open. 2021;11(1):e042871. Available from:
  <a href="https://bmjopen.bmj.com/content/bmjopen/11/1/e042871.full.pdf">https://bmjopen.bmj.com/content/bmjopen/11/1/e042871.full.pdf</a>.
- Human Early Learning Partnership. Impact of the COVID-19 pandemic on youth and well-being in British
  Columbia: Findings from the MDI COVID-19 Module Coquitlam. Vancouver, BC: University of
  British Columbia, Faculty of Medicine, School of Population and Public Health, HELP; 2021. Available
  from: http://earlylearning.ubc.ca/media/2020-21-mdi-covid-module-coquitlam202106.pdf.
- 6. Human Early Learning Partnership. Impact of the COVID-19 pandemic on youth and well-being in British Columbia: Findings from the MDI COVID-19 Module Revelstoke. Vancouver, BC: University of British Columbia, Faculty of Medicine, School of Population and Public Health, HELP; 2021. Available from: http://earlylearning.ubc.ca/media/2020-21-mdi-covid-module-revelstoke202106.pdf.
- Human Early Learning Partnership (HELP). How are the kids? Children's Perspectives on their Health,
   Well-Being and Assets both Before and During a Global Pandemic through the Middle Years
   Development Instrument (MDI) in British Columbia, Canada. Vancouver, BC: University of British
   Columbia, School of Population and Public Health, HELP; 2021 Jun. Available from:
   http://earlylearning.ubc.ca/media/2020-21-mdi-data-trends-20210614.pdf.
- 8. Schonert-Reichl K, Whitehead J, Kitil J. **SEL isn't one more thing on the plate—it IS the plate**. Washington, DC: SmartBrief; 2021 Oct 28. Available from: <a href="https://www.smartbrief.com/original/2021/10/sel-isn%E2%80%99t-one-more-thing-plate-it-plate">https://www.smartbrief.com/original/2021/10/sel-isn%E2%80%99t-one-more-thing-plate-it-plate</a>.

#### 2020

- Cooray MS. Screen time, sleep and social relationships: a population-level study examining emotional wellbeing during early adolescence [Text thesis]2020. Available from: <a href="https://open.library.ubc.ca/collections/24/items/1.0392376">https://open.library.ubc.ca/collections/24/items/1.0392376</a>.
- 2. Gadermann A, Thomson K, Vent-Schmidt R, E. J. **The impact of COVID-19 on the mental health of families and children**. Richmond Hill, ON: Canadian Science Policy Centre; 2020. Available from: <a href="https://sciencepolicy.ca/news/impact-covid-19-mental-health-families-and-children">https://sciencepolicy.ca/news/impact-covid-19-mental-health-families-and-children</a>.
- Gagné M, Guhn M, Janus M, Georgiades K, Emerson SD, Milbrath C, et al. Thriving, catching up, falling behind: Immigrant and refugee children's kindergarten competencies and later academic achievement. Journal of Educational Psychology. 2020. Available from: https://iipds.org/article/view/1222.
- Guhn M, Emerson SD, Mahdaviani D, Gadermann AM. Associations of Birth Factors and Socio-Economic Status with Indicators of Early Emotional Development and Mental Health in Childhood: A Population-Based Linkage Study. Child Psychiatry & Human Development. 2020;51(1):80-93. Available from: <a href="https://doi.org/10.1007/s10578-019-00912-6">https://doi.org/10.1007/s10578-019-00912-6</a>.
- Guhn M, Gagne M, Gadermann A, Emerson S, Gill R. How do school and community resources relate to refugee children's adjustment? Halifax, NS: Dalhousie University, Child and Youth. Refugee Research Coalition (CYR RC); 2020. Available from: <a href="https://cyrrc.org/wp-content/uploads/2020/08/CYRRC">https://cyrrc.org/wp-content/uploads/2020/08/CYRRC</a> Infographic July31.pdf.
- 6. Oberle E, Ji XR, Kerai S, Guhn M, Schonert-Reichl KA, Gadermann AM. **Screen time and extracurricular activities as risk and protective factors for mental health in adolescence: A population-level**

**study**. Preventive Medicine. 2020;141:106291. Available from: <a href="https://www.sciencedirect.com/science/article/pii/S0091743520303157">https://www.sciencedirect.com/science/article/pii/S0091743520303157</a>.

#### 2019

- Gagne M, Emerson S, Guhn M, Gadermann A. School and community resources and the social-emotional and academic adjustment of refugee children [presentation]. Halifax, NS: Dalhousie University, Child and Youth. Refugee Research Coalition (CYR RC); 2019. Available from: <a href="https://cyrrc.org/wp-content/uploads/2020/08/CYRRCPresentation">https://cyrrc.org/wp-content/uploads/2020/08/CYRRCPresentation</a> 5F GagnetoCOCOct2019.pdf.
- Human Early Learning Partnership. MDI Data Trends Summary 2018/19. Vancouver, BC: University of British
  Columbia, School of Population and Public Health; 2019 Jul. Available from:
  <a href="https://mdi.ubc.ca/static/pdfs/2018-19%20MDI%20Data%20Trends.pdf">https://mdi.ubc.ca/static/pdfs/2018-19%20MDI%20Data%20Trends.pdf</a>.
- Magee C, Guhn M, Schonert-Reichl KA, Oberle E. Mental well-being among children in foster care: The role of supportive adults. Children & Youth Services Review. 2019;102:128-34. Available from: <a href="https://www.sciencedirect.com/science/article/pii/S0190740919300428">https://www.sciencedirect.com/science/article/pii/S0190740919300428</a>.
- 4. Oberle E, Ji XR, Guhn M, Schonert-Reichl KA, Gadermann AM. **Benefits of Extracurricular Participation in Early Adolescence: Associations with Peer Belonging and Mental Health**. Journal of Youth and Adolescence. 2019. Available from: <a href="https://doi.org/10.1007/s10964-019-01110-2">https://doi.org/10.1007/s10964-019-01110-2</a>.
- Oberle E, Ji XR, Magee C, Guhn M, Schonert-Reichl KA, Gadermann AM. Extracurricular activity profiles and wellbeing in middle childhood: A population-level study. PloS one. 2019;14(7):e0218488-e. Available from: <a href="https://pubmed.ncbi.nlm.nih.gov/31291278">https://pubmed.ncbi.nlm.nih.gov/31291278</a>
- Schonert-Reichl KA, editor. Promoting the well-being of children through social and emotional learning:
   recent research and implications for education. Conference Abstract Book, Well-being in
   Education Systems. Locarno: SUPSI, Scuola universitaria professionale della Svizzera italiana,
   Dipartimento formazione e apprendimento; 2019. Available from:
   <a href="http://www2.supsi.ch/cms/wellbeing/wp-content/uploads/sites/28/2019/11/2ndEdition\_BookOfAbstract.pdf#page=39">http://www2.supsi.ch/cms/wellbeing/wp-content/uploads/sites/28/2019/11/2ndEdition\_BookOfAbstract.pdf#page=39</a>.

#### 2018

- Emerson SD, Mâsse LC, Ark TK, Schonert-Reichl KA, Guhn M. A population-based analysis of life satisfaction and social support among children of diverse backgrounds in British Columbia, Canada. Quality of Life Research. 2018;27(10):2595-607. Available from: <a href="https://doi.org/10.1007/s11136-018-1922-4">https://doi.org/10.1007/s11136-018-1922-4</a>.
- Emerson SD, Minh A, Guhn M. Ethnic density of regions and psychiatric disorders among ethnic minority individuals. International Journal of Social Psychiatry. 2018;64(2):130-44. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/29251060">https://www.ncbi.nlm.nih.gov/pubmed/29251060</a>.
- 3. Guhn M, Ark TK, Emerson SD, Schonert-Reichl KA, Gadermann AM. **The Satisfaction with Life Scale adapted for Children: Measurement invariance across gender and over time**. Psychological Assessment. 2018;30(9):1261–6. Available from: http://psycnet.apa.org/record/2018-26634-001?doi=1.
- 4. Hymel S, Low A, Starosta L, Gill R, Schonert-Reichl K. **Promoting mental well-being through social-emotional learning in schools: Examples from British Columbia**. Canadian Journal of Community Mental Health. 2018:1-11. Available from: <a href="https://doi.org/10.7870/cjcmh-2017-029">https://doi.org/10.7870/cjcmh-2017-029</a>.
- Oberle E. Social-emotional competence and early adolescents' peer acceptance in school: Examining the role of afternoon cortisol. PLoS ONE. 2018;13(2):1-12. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/29462163">https://www.ncbi.nlm.nih.gov/pubmed/29462163</a>.
- 6. Oberle E. **Early adolescents' emotional well-being in the classroom: The role of personal and contextual assets**. Journal of School Health. 2018;88(2):101-11. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29333642.
- 7. Oberle E, Guhn M, Gadermann AM, Thomson K, Schonert-Reichl KA. **Positive mental health and supportive school environments: A population-level longitudinal study of dispositional optimism and school relationships in early adolescence**. Social Science & Medicine. 2018;214:154-61. Available from: <a href="https://doi.org/10.1016/j.socscimed.2018.06.041">https://doi.org/10.1016/j.socscimed.2018.06.041</a>.

 Thomson KC, Oberle E, Gadermann AM, Guhn M, Rowcliffe P, Schonert-Reichl KA. Measuring socialemotional development in middle childhood: The Middle Years Development Instrument. Journal of Applied Developmental Psychology. 2018;55:107-18. Available from: <a href="https://doi.org/10.1016/j.appdev.2017.03.005">https://doi.org/10.1016/j.appdev.2017.03.005</a>.

#### 2017

- Emerson SD. Life satisfaction among middle-years children of various language backgrounds. Vancouver, BC: University of British Columbia; 2017. Available from: <a href="https://open.library.ubc.ca/clRcle/collections/ubctheses/24/items/1.0362374">https://open.library.ubc.ca/clRcle/collections/ubctheses/24/items/1.0362374</a>.
- Crain TL, Schonert-Reichl KA, Roeser RW. Cultivating teacher mindfulness: effects of a randomized controlled trial on work, home, and sleep outcomes. J Occup Health Psychol. 2017;22(2):138-52. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/27182765">https://www.ncbi.nlm.nih.gov/pubmed/27182765</a>.
- Emerson SD. Life satisfaction among middle-years children of various language backgrounds.
   Vancouver, BC: University of British Columbia; 2017. Available from:
   <a href="https://open.library.ubc.ca/clRcle/collections/ubctheses/24/items/1.0362374">https://open.library.ubc.ca/clRcle/collections/ubctheses/24/items/1.0362374</a>.
- Human Early Learning Partnership. MDI National scale-out project. Vancouver, BC: HELP; 2017. Available from: http://earlylearning.ubc.ca/mdi/national-scale-out/.
- 5. Human Early Learning Partnership. **Discover MDI: a field guide to promoting well-being in middle childhood**. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017;
  Available from: <a href="http://www.discovermdi.ca/">http://www.discovermdi.ca/</a>.
- Human Early Learning Partnership. Fact Sheet: MDI data asks questions related to personal and social competencies. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017 Sep. Available from: <a href="http://www.discovermdi.ca/wp-content/uploads/2017/02/Core-Competencies-and-the-MDI-20170208.pdf">http://www.discovermdi.ca/wp-content/uploads/2017/02/Core-Competencies-and-the-MDI-20170208.pdf</a>.
- 7. Human Early Learning Partnership. **The Middle Years Development Instrument. Research Brief**. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017. Available from: <a href="http://earlylearning.ubc.ca/media/mdi-researchbrief-20170511.pdf">http://earlylearning.ubc.ca/media/mdi-researchbrief-20170511.pdf</a>.
- Nelson HJhnpcea, Kendall GE, Burns SK, Schonert-Reichl KA. A scoping review of self-report measures of aggression and bullying for use with preadolescent children. J Sch Nurs. 2017;33(1):53-63. Available from: https://www.ncbi.nlm.nih.gov/labs/articles/27872392/.
- 9. Schonert-Reichl KA. **Social and emotional learning and teachers**. The Future of Children. 2017;27(1):137-55. Available from: <a href="http://www.jstor.org/stable/44219025">http://www.jstor.org/stable/44219025</a>.
- Schonert-Reichl KA. What are the experts saying? Interview with Dr. Kim Schonert-Reichl. Vancouver, BC: University of British Columbia and the Collaborative for Academic, Social, and Emotional Learning (CASEL); 2017 Feb. Available from: <a href="http://www.casel.org/wp-content/uploads/2017/02/Interview-with-Kim-Schonert-Reichl-2-16-17.pdf">http://www.casel.org/wp-content/uploads/2017/02/Interview-with-Kim-Schonert-Reichl-2-16-17.pdf</a>.
- Schonert-Reichl KA, Kitil MJ, Hanson-Peterson J. To reach the students, teach the teachers: a national scan of teacher preparation and social and emotional learning. A report prepared for the Collaborative for Academic, Social, and Emotional Learning (CASEL). Vancouver, BC: University of British Columbia; 2017 Feb. Available from: <a href="http://www.casel.org/wp-content/uploads/2017/02/SEL-TEd-Full-Report-for-CASEL-2017-02-14-R1.pdf">http://www.casel.org/wp-content/uploads/2017/02/SEL-TEd-Full-Report-for-CASEL-2017-02-14-R1.pdf</a>.
- 12. Sutton E, Schonert-Reichl KA, Wu AD, Lawlor MS. **Evaluating the reliability and validity of the Self-Compassion Scale Short Form ADAPTED FOR CHILDREN AGES 8–12**. Child Indicators Research. 2017. Available from: <a href="https://doi.org/10.1007/s12187-017-9470-y">https://doi.org/10.1007/s12187-017-9470-y</a>.
- 13. Taylor C, Harrison J, Haimovitz K, Oberle E, Thomson K, Schonert-Reichl K, et al. **Examining ways that a mindfulness-based intervention reduces stress in public school teachers: a mixed-methods study**. Mindfulness. 2016;7(1):115-29. Available from: <a href="http://dx.doi.org/10.1007/s12671-015-0425-4">http://dx.doi.org/10.1007/s12671-015-0425-4</a>.
- 14. Taylor C, Harrison J, Haimovitz K, Oberle E, Thomson K, Schonert-Reichl K, et al. **Erratum to: Examining ways** that a mindfulness-based intervention reduces stress in public school teachers: a mixed-methods study. Mindfulness. 2016;7(6):1449-. Available from: <a href="http://dx.doi.org/10.1007/s12671-016-0620-y">http://dx.doi.org/10.1007/s12671-016-0620-y</a>.
- 15. Thomson KC, Guhn M, Richardson CG, Ark TK, Shoveller J. **Profiles of children's social-emotional health at school entry and associated income, gender and language inequalities: a cross-sectional**

- **population-based study in British Columbia, Canada**. BMJ Open. 2017;7:e015353. Available from: http://bmjopen.bmj.com/content/bmjopen/7/7/e015353.full.pdf.
- Thomson KC, Oberle E, Gadermann AM, Guhn M, Rowcliffe P, Schonert-Reichl KA. Measuring socialemotional development in middle childhood: The Middle Years Development Instrument. J Appl Dev Psychol. 2017. Available from: <a href="http://www.sciencedirect.com/science/article/pii/S0193397316301496">http://www.sciencedirect.com/science/article/pii/S0193397316301496</a>.
- 17. UBC Media staff. **Social and emotional learning takes its place at centre of B.C.'s new school curriculum**. 2017 Aug 30. Available from: <a href="https://news.ubc.ca/2017/08/30/social-and-emotional-learning-takes-its-place-at-centre-of-b-c-s-new-school-curriculum/">https://news.ubc.ca/2017/08/30/social-and-emotional-learning-takes-its-place-at-centre-of-b-c-s-new-school-curriculum/</a>.

## 2016 and earlier (in descending chronological order)

- Guhn M, Gadermann AM, Almas A, Schonert-Reichl KA, Hertzman C. Associations of teacher-rated social, emotional, and cognitive development in kindergarten to self-reported wellbeing, peer relations, and academic test scores in middle childhood. Early Childhood Research Quarterly. 2016;35:76-84.
   Available from: <a href="http://www.sciencedirect.com/science/article/pii/S088520061530020X">http://www.sciencedirect.com/science/article/pii/S088520061530020X</a>.
- 2. Taylor C, Harrison J, Haimovitz K, Oberle E, Thomson K, Schonert-Reichl K, et al. **Examining ways that a mindfulness-based intervention reduces stress in public school teachers: a mixed-methods study**. Mindfulness. 2016;7(1):115-29. Available from: <a href="http://dx.doi.org/10.1007/s12671-015-0425-4">http://dx.doi.org/10.1007/s12671-015-0425-4</a>.
- 3. Taylor C, Harrison J, Haimovitz K, Oberle E, Thomson K, Schonert-Reichl K, et al. **Erratum to: Examining ways that a mindfulness-based intervention reduces stress in public school teachers: a mixed-methods study**. Mindfulness. 2016;7(6):1449-. Available from: <a href="http://dx.doi.org/10.1007/s12671-016-0620-y">http://dx.doi.org/10.1007/s12671-016-0620-y</a>.
- 4. Buote D. Increasing vulnerability in the early years: a closer look at five North Shore neighbourhoods. North Vancouver, BC: Arbor Educational & Clinical Consulting Inc for North Shore Community Resources; 2015 Jun. Available from: <a href="https://gallery.mailchimp.com/8da445c2daf2c2a9bca75bcb9/files/Increasing Vulnerability in the Early Y">https://gallery.mailchimp.com/8da445c2daf2c2a9bca75bcb9/files/Increasing Vulnerability in the Early Y</a> ears A Closer Look at Five North Shore Neighbourhoods.pdf.
- Gadermann A, Guhn M, Schonert-Reichl K, Hymel S, Thomson K, Hertzman C. A population-based study of children's well-being and health: the relative importance of social relationships, health-related activities, and income. Journal of Happiness Studies. 2015:1-26. Available from: http://dx.doi.org/10.1007/s10902-015-9673-1.
- Oberle E, Schonert-Reichl KA, Guhn M, Zumbo BD, Hertzman C. The role of supportive adults in promoting
  positive development in middle childhood: a population-based study. Canadian Journal of School
  Psychology. 2014. Available from:
  <a href="http://cjs.sagepub.com/content/early/2014/06/20/0829573514540116.abstract">http://cjs.sagepub.com/content/early/2014/06/20/0829573514540116.abstract</a>.
- Guhn M, Schonert-Reichl KA, Gadermann AM, Marriott D, Pedrini L, Hymel S, et al. Well-being in middle childhood: an assets-based population-level research-to-action project. Child Indicators Research. 2012;5:393-418. Available from: <a href="http://link.springer.com/content/pdf/10.1007/s12187-012-9136-8">http://link.springer.com/content/pdf/10.1007/s12187-012-9136-8</a>.
- 8. Guhn M, Schonert-Reichl KA, Gadermann AM, Hymel S, Hertzman C. **A population study of victimization,** relationships, and well-being in middle childhood. Journal of Happiness Studies. 2012. Available from: <a href="http://link.springer.com/article/10.1007%2Fs10902-012-9393-8#page-1">http://link.springer.com/article/10.1007%2Fs10902-012-9393-8#page-1</a>.
- Schonert-Reichl K, Guhn M, Hymel S, Hertzman C, Sweiss L, Anne Gadermann, et al. Our children's voices: the Middle Years Development Instrument. Vancouver, BC: University of British Columbia, Human Early Learning Partnership in partnership with the United Way of the Lower Mainland and the Vancouver School Board; 2010. Available from: <a href="http://earlylearning.ubc.ca/documents/206/">http://earlylearning.ubc.ca/documents/206/</a>.
- Guhn M, Konishi C, Sweiss L, Schonert-Reichl K, Hymel S, Lee A. Middle Years Development Instrument -Vancouver District report. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2010 Oct. Available from: http://earlylearning.ubc.ca/documents/204/.
- Oberle E, Schonert-Reichl K, Zumbo B. Life satisfaction in early adolescence: Personal, neighborhood, school, family, and peer influences. Journal of Youth and Adolescence. 2010:1-13. Available from: <a href="http://dx.doi.org/10.1007/s10964-010-9599-1">http://dx.doi.org/10.1007/s10964-010-9599-1</a>.

- 12. Schonert-Reichl KA, Buote D, Jaramillo A, Foulkes K. **Middle childhood inside and out: The psychological and social world of children 9-12. Summary report**. Vancouver, BC: United Way of the Lower Mainland; 2007 March. Available from: <a href="http://earlylearning.ubc.ca/documents/248/">http://earlylearning.ubc.ca/documents/248/</a>.
- 13. Schonert-Reichl KA, Buote D, Jaramillo A, Foulkes K. **Middle childhood inside and out: The psychological and social world of children 9-12. Full Report.** Vancouver, BC: United Way of the Lower Mainland; 2007 March. Available from: <a href="http://earlylearning.ubc.ca/documents/247/">http://earlylearning.ubc.ca/documents/247/</a>.

## **National Selection**

- Evidence Exchange Network (EENet). Research Snapshot: The impacts of the COVID-19 pandemic on family mental health in Canada. Centre for Addiction and Mental Health's (CAMH); 2021 Jul. Available from: <a href="https://kmb.camh.ca/eenet/resources/research-snapshot-impacts-covid-19-pandemic-family-mental-health-in-canada">https://kmb.camh.ca/eenet/resources/research-snapshot-impacts-covid-19-pandemic-family-mental-health-in-canada</a>.
- 2. Ferguson B, Power K. **Broader measures of success: Physical and mental health in schools**. People for Education; 2014. Available from: <a href="https://peopleforeducation.ca/report/health-domain-paper/">https://peopleforeducation.ca/report/health-domain-paper/</a>.

#### **International Selection**

- Gregory T, Dal Grande E, Brushe M, Engelhardt D, Luddy S, Guhn M, et al. Associations between School Readiness and Student Wellbeing: A Six-Year Follow Up Study. Child Indicators Research. 2021;14(1):369-90. Available from: <a href="https://doi.org/10.1007/s12187-020-09760-6">https://doi.org/10.1007/s12187-020-09760-6</a>.
- Vaida S, Bora A. Translation And Adaptation Of The Middle Years Development Instrument. Romanian Version. Educația Plus. 2021(2):190-9. Available from: <a href="https://www.ceeol.com/search/article-detail?id=989317">https://www.ceeol.com/search/article-detail?id=989317</a>.
- 3. Breheny K, Passmore S, Adab P, Martin J, Hemming K, Lancashire ER, et al. **Effectiveness and cost-effectiveness of The Daily Mile on childhood weight outcomes and wellbeing: a cluster randomised controlled trial**. International Journal of Obesity. 2020;44(4):812-22. Available from: https://doi.org/10.1038/s41366-019-0511-0.
- Gregory T, Engelhardt D, Lewkowicz A, Luddy S, Guhn M, Gadermann A, et al. Validity of the Middle Years
   Development Instrument for Population Monitoring of Student Wellbeing in Australian School
   Children. Child Indicators Research. 2019;12(3):873-99. Available from: <a href="https://doi.org/10.1007/s12187-018-9562-3">https://doi.org/10.1007/s12187-018-9562-3</a>.

## **MDI Reports by School District**

Selected (listed as a group here; many available to scan)

- Human Early Learning Partnership (HELP). Middle Years Development Instrument [MDI] School District and Community Reports. Vancouver, BC: University of British Columbia, School of Population and Public Health, HELP; 2021 Sep. Available from: <a href="http://earlylearning.ubc.ca/maps/mdi/nh/">http://earlylearning.ubc.ca/maps/mdi/nh/</a>.
- Human Early Learning Partnership (HELP), Schonert-Reichl K. 2020-2021 MDI School Report Release.
   Understanding and promoting the well-being of children in middle childhood. Strategies and guidelines for sharing and using your MDI school report data [webinar]. Vancouver, BC: University of British Columbia, School of Population and Public Health, HELP; 2021 Apr 28. Available from: <a href="https://www.youtube.com/watch?v=DQnu36715zw">https://www.youtube.com/watch?v=DQnu36715zw</a>.
- 3. Human Early Learning Partnership. **Back to School with the Middle Years Development Instrument (MDI) Webinar**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2019 Oct 9. Available from:

  <a href="https://www.youtube.com/watch?v=iKz5zmnXb34">https://www.youtube.com/watch?v=iKz5zmnXb34</a>.
- 4. Human Early Learning Partnership. Middle Years Development Instrument (MDI) Understanding & Using MDI School District Data [video]. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2019 Jun. Available from: https://www.youtube.com/watch?v=EXYFOIVAML8&feature=youtu.be.
- 5. Human Early Learning Partnership. **Middle Years Development Instrument (MDI). 2018/2019 school district and community reports.** Vancouver, BC: University of British Columbia, School of Population and Public Health; 2019 Jul. Available from: <a href="http://earlylearning.ubc.ca/maps/mdi/nh/">http://earlylearning.ubc.ca/maps/mdi/nh/</a>.

- 6. Human Early Learning Partnership. **Middle Years Development Instrument (MDI) reports. 2015**participating districts. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2015. Available from: <a href="http://earlylearning.ubc.ca/maps/mdi/nh/">http://earlylearning.ubc.ca/maps/mdi/nh/</a>.
- Schonert-Reichl K, Pedrini L. The Middle Years Development Instrument [presentation Sept 17].
   Adelaide, SA: Fraser Mustard Centre; 2012. Available from: http://www.frasermustardcentre.sa.edu.au/files/links/MDI Australia Kim Schoner 1.pdf.

#### **Videos**

- Human Early Learning Partnership. MDI [Middle Years Development Instrument] Questions brief.
   Vancouver, BC: HELP; 2019 Sep. Available from: <a href="http://www.discovermdi.ca/wp-content/uploads/Portal">http://www.discovermdi.ca/wp-content/uploads/Portal</a> Resources/principal package/MDI Questions Brief 2019-20.pdf.
- 2. Human Early Learning Partnership. **HELP Fall Expo 2018 presentation live stream**. Vancouver, BC: HELP; 2018 Nov. Available from:
  - $\underline{https://mediasite.audiovisual.ubc.ca/Mediasite/Play/18c415ce3829408bbf7b497b1bb845a61d}.$
- 3. Human Early Learning Partnership. **Strategies for MDI Success in Schools: Moving from Data to Action with Dr. Kimberly Schonert-Reichl**. Vancouver, BC: Human Early Learning Partnership; 2018 Nov 20. Available from: <a href="https://www.youtube.com/watch?v=kNhDR\_VNuPk">https://www.youtube.com/watch?v=kNhDR\_VNuPk</a>.
- Human Early Learning Partnership. Well-being after school: children tell us how they spend their time
  [webinar]. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2018
  Jun. Available from: <a href="https://www.youtube.com/watch?v=dhkvLKQUlts">https://www.youtube.com/watch?v=dhkvLKQUlts</a>.
- 5. Human Early Learning Partnership. **Making change through Conversation: Introducing new MDI workshop materials.** Vancouver, BC: University of British Columbia, School of Population and Public Health; 2018 May. Available from: <a href="https://www.youtube.com/watch?v=viW6y\_i9R6E">https://www.youtube.com/watch?v=viW6y\_i9R6E</a>.
- 6. Human Early Learning Partnership. **Data is meant to be shared. Celebrating the release of the 2018 MDI District and Community Reports.** Vancouver, BC: University of British Columbia, School of Population and Public Health; 2018 May. Available from: <a href="https://www.youtube.com/watch?v=XlrSLqtKUAk">https://www.youtube.com/watch?v=XlrSLqtKUAk</a>.
- 7. Human Early Learning Partnership. **Discover MDI: a field guide to promoting well-being in middle childhood**. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017; Available from: <a href="http://www.discovermdi.ca/">http://www.discovermdi.ca/</a>.
- 8. Human Early Learning Partnership. **Strategies for MDI Success in Schools: Moving from Data to Action with Dr. Kimberly Schonert-Reichl**. Vancouver, BC: Human Early Learning Partnership; 2018 Nov 20. Available from: <a href="https://www.youtube.com/watch?v=kNhDR">https://www.youtube.com/watch?v=kNhDR</a> VNuPk.
- Human Early Learning Partnership. Well-being after school: children tell us how they spend their time
  [webinar]. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2018
  Jun. Available from: <a href="https://www.youtube.com/watch?v=dhkvLKQUlts">https://www.youtube.com/watch?v=dhkvLKQUlts</a>.
- 10. Human Early Learning Partnership. **Making change through Conversation: Introducing new MDI workshop materials**. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2018 May. Available from: <a href="https://www.youtube.com/watch?v=viW6y">https://www.youtube.com/watch?v=viW6y</a> i9R6E.
- 11. Human Early Learning Partnership. **Janelle Zebedee & Tricia Penny (19 minutes)**. Vancouver, BC: HELP; 2018 Feb 16. Available from: <a href="https://www.youtube.com/watch?v=Ea8qkwPBGnU">https://www.youtube.com/watch?v=Ea8qkwPBGnU</a>.
- 12. Human Early Learning Partnership. **Peter Dubinsky (15 minutes)**. Vancouver, BC: HELP; 2018 Feb 16. Available from: <a href="https://www.youtube.com/watch?v=WjTuZSqr1ow&t=102s">https://www.youtube.com/watch?v=WjTuZSqr1ow&t=102s</a>.
- 13. Schonert-Reichl K. **Taking a closer look at sleep (52 minutes)**. Vancouver, BC: Human Early Learning Partnership; 2018 Feb 16. Available from: <a href="https://www.youtube.com/watch?v=jYdjJSZKE80&t=4s">https://www.youtube.com/watch?v=jYdjJSZKE80&t=4s</a>.
- 14. Human Early Learning Partnership. **Intro to assets and well-being**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Feb 15. Available from: <a href="https://www.youtube.com/watch?v=eKZfxiPm2g">https://www.youtube.com/watch?v=eKZfxiPm2g</a>.
- 15. Human Early Learning Partnership. **Engaging with others using the MDI**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Feb 15. Available from: <a href="https://www.youtube.com/watch?v=63xmTWTeR-Q">https://www.youtube.com/watch?v=63xmTWTeR-Q</a>.

- 16. Human Early Learning Partnership. **Why MDI?** Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Feb 15. Available from: <a href="https://www.youtube.com/watch?v=PxwFLYqfF1o">https://www.youtube.com/watch?v=PxwFLYqfF1o</a>.
- 17. Human Early Learning Partnership. **MDI is the central conversation**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Feb 15. Available from: <a href="https://www.youtube.com/watch?v=BijOneesxfw">https://www.youtube.com/watch?v=BijOneesxfw</a>.
- 18. Human Early Learning Partnership. In virtual conversation with Kim Schonert-Reichl: 2016/2017 MDI data highlights & more. Vancouver, BC: University of British Columbia, School of Population and Public Health; 2017 May 11. Available from: <a href="http://earlylearning.ubc.ca/blog/2017/apr/20/register-today-virtual-conversation-kim-schonert-r/">http://earlylearning.ubc.ca/blog/2017/apr/20/register-today-virtual-conversation-kim-schonert-r/</a>.
- 19. Human Early Learning Partnership. **MDI insights from Greg Smyth**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 May 18. Available from: https://www.youtube.com/watch?v=ZNe-y\_3iGNA.
- 20. Human Early Learning Partnership. **MDI Champions: Marna MacMillan**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Oct 2. Available from: <a href="https://www.youtube.com/watch?v=AO9SqTMblbE">https://www.youtube.com/watch?v=AO9SqTMblbE</a>.
- 21. Human Early Learning Partnership. **Understanding the well-being & asset indices of the MDI**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Oct 4. Available from: <a href="https://www.youtube.com/watch?v=M0jwe71Ls6q">https://www.youtube.com/watch?v=M0jwe71Ls6q</a>.
- 22. Human Early Learning Partnership. **Social and emotional learning as a public health approach to education. HELP Talks presentation by Mark Greenberg Part 2**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Oct 31. Available from: <a href="https://www.youtube.com/watch?v=srUrpi7wJY0">https://www.youtube.com/watch?v=srUrpi7wJY0</a>.
- Human Early Learning Partnership. Learning by listening [Reflections of the Aboriginal Steering Committee]. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Nov 15. Available from: <a href="https://www.youtube.com/watch?v=srUrpi7wJY0">https://www.youtube.com/watch?v=srUrpi7wJY0</a>.
- 24. Human Early Learning Partnership. **Learning by listening: The Aboriginal MDI**. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Nov 24. Available from: <a href="https://www.youtube.com/watch?v=198ZHVTXIC4">https://www.youtube.com/watch?v=198ZHVTXIC4</a>.
- 25. Human Early Learning Partnership. Using the MDI to build a common language of well-being in schools. A conversation with Kim Schonert-Reichl and Mike Hooker. Vancouver, BC: University of British Columbia, School of Population and Public Health, Human Early Learning Partnership; 2017 Dec 6. Available from: <a href="https://www.youtube.com/watch?v=dY\_m5alnCmy">https://www.youtube.com/watch?v=dY\_m5alnCmy</a>.
- 26. Schonert-Reichl KA. Webinar series: Part One SEL in Teacher Education: Where are we now? aired in January; Part Two Promoting SEL in Teacher Education aired in February; Part Three SEL in Motion: Innovative SEL Programs is scheduled on March 10th. Vancouver, BC: University of British Columbia and the Collaborative for Academic, Social, and Emotional Learning (CASEL); 2017 Feb. Available from: <a href="http://ecps.educ.ubc.ca/kimberly-schonert-reichl-leads-new-landmark-report-the-selfield/">http://ecps.educ.ubc.ca/kimberly-schonert-reichl-leads-new-landmark-report-the-selfield/</a>.