



COMPASS Data Usage Guidelines

Data from the COMPASS study is stored at the University of Waterloo on a secure server. The Principal Investigator of COMPASS (Dr. Scott Leatherdale) maintains ownership of all COMPASS data. Access to specified COMPASS data may be granted to all COMPASS project collaborators and/or their research teams or students as well as external researchers/teams or students. Special preference will be granted to graduate student and internal collaborator requests.

In order for any researcher/team/student to gain access to the COMPASS data, the successful completion and approval of the COMPASS Data Usage Application is required. The application will be reviewed and approved/declined by the Principal Investigator of COMPASS.

COMPASS Data Usage Application

Using the COMPASS data usage application form, researchers are required to provide a brief proposal for the intended use of the COMPASS data. Proposals should be concise and include a research question(s), requested dependent and independent variables and analysis plan. The COMPASS Data Usage Agreement section should be read, signed and submitted as part of the Data Usage Application. Please forward this completed application form to Kate Battista at kbattista@uwaterloo.ca. Applications will be reviewed by the Principal Investigator. Upon full approval, data will be made available via encrypted memory stick or through a secure server.

Publishing with COMPASS Data

When publishing results from COMPASS (e.g., papers, presentations, technical reports) please use the following statement:

The COMPASS study has been supported by a bridge grant from the CIHR Institute of Nutrition, Metabolism and Diabetes (INMD) through the "Obesity – Interventions to Prevent or Treat" priority funding awards (OOP-110788; awarded to SL), an operating grant from the CIHR Institute of Population and Public Health (IPPH) (MOP-114875; awarded to SL), a CIHR project grant (PJT-148562; awarded to SL), a CIHR bridge grant (PJT-149092; awarded to KP/SL), a CIHR project grant (PJT-159693; awarded to KP), and by a research funding arrangement with Health Canada (#1617-HQ-000012; contract awarded to SL), a CIHR-Canadian Centre on Substance Abuse (CCSA) team grant (OF7 B1-PCPEGT 410-10-9633; awarded to SL), a project grant from the CIHR Institute of Population and Public Health (IPPH) (PJT-180262; awarded to SL and KP), and a SickKids Foundation New Investigator Grant, in partnership with CIHR Institute of Human Development, Child and Youth Health (IHDCYH) (Grant No. NI21-1193; awarded to KAP) funds a mixed methods study examining the impact of the COVID-19 pandemic on youth mental health, leveraging COMPASS study data. The COMPASS-Quebec project additionally benefits from funding from the Ministère de la Santé et des Services sociaux of the province of Québec, and the Direction régionale de santé publique du CIUSSS de la Capitale-Nationale."



COMPASS Data Usage Request

This form is to be used by all researchers requesting COMPASS data. Please complete all of the following fields. This form, along with a signed copy of the COMPASS Data Usage Agreement (for researchers not already listed on UW ethics) is to be emailed to Kate Battista at kbattista@uwaterloo.ca.

Applicant Name:

Please select one of the following:

<input type="checkbox"/>	Internal COMPASS Collaborator
<input type="checkbox"/>	Student (MSc)

<input type="checkbox"/>	External Applicant
<input type="checkbox"/>	Student (PhD)

Project Title:

Project start and anticipated completion date:

Start:

Completion:

Type of report to be produced:

<input type="checkbox"/>	Manuscript (peer reviewed)
<input type="checkbox"/>	Report (not peer reviewed)
<input type="checkbox"/>	Other:

<input type="checkbox"/>	Presentation
<input type="checkbox"/>	Thesis/Dissertation

Key Researchers

Please list all authors and their affiliations (corresponding author indicated by asterisk(), co-investigators and data analyst indicated by (**)) [Note that Dr. Scott Leatherdale must be included on all publications and other research products]*



Research question(s):

Overview of data requested:

List all variable(s) to be included in the analysis (indicate main outcomes(s) of interest with asterisk*)

Database requested:

- | | |
|--|--|
| <input type="checkbox"/> Student cross-sectional | <input type="checkbox"/> School Policies and Programs |
| <input type="checkbox"/> Student longitudinal | <input type="checkbox"/> Co-SEA (school facilities) |
| <input type="checkbox"/> Census (income, urbanicity) | <input type="checkbox"/> DMTI (external built environment) |

** If multi-level data are being used, indicate which school-level data are required to be linked to student-level data (if multi-level data are not required, please indicate N/A)*

(i.e., link student MVPA to school facility availability)



Waves of data requested:

- | | | | |
|--------------------------|------------------|--------------------------|--------------------------------|
| <input type="checkbox"/> | Wave 1 (2012/13) | <input type="checkbox"/> | Wave 6 (2017/18) |
| <input type="checkbox"/> | Wave 2 (2013/14) | <input type="checkbox"/> | Wave 7 (2018/19) |
| <input type="checkbox"/> | Wave 3 (2014/15) | <input type="checkbox"/> | Wave 8 (2019/20) – Paper-based |
| <input type="checkbox"/> | Wave 4 (2015/16) | <input type="checkbox"/> | Wave 8 (2019/20) – Online |
| <input type="checkbox"/> | Wave 5 (2016/17) | <input type="checkbox"/> | Wave 9 (2020/21) |

If multiple waves of data are selected, what data linkage is required:

- | | | | |
|--------------------------|------------------------|--------------------------|---------------------|
| <input type="checkbox"/> | Repeat cross-sectional | <input type="checkbox"/> | Linked-longitudinal |
|--------------------------|------------------------|--------------------------|---------------------|

Province of data requested

- | | | | |
|--------------------------|---------|--------------------------|------------------|
| <input type="checkbox"/> | Ontario | <input type="checkbox"/> | British Columbia |
| <input type="checkbox"/> | Alberta | <input type="checkbox"/> | Quebec |

Brief Overview of Analysis:

Method (subpopulation/subgroup(s) of interest, proposed analytical strategy, etc.)



COMPASS Data Usage Agreement

This form is to be used by all researchers/research teams/students requesting COMPASS data. It should be submitted with the COMPASS Data Usage Request. Please read and sign the following:

1. I/We agree that these data will only be used for the purpose as stated in our application. I/We will not use these data for any other reason without written permission from the principal investor of the COMPASS project.
2. I/We agree to acknowledge the COMPASS data in all publications, reports, presentations, abstracts etc. resulting from the analysis.
 - a. The Principal Investigator, Dr. Scott Leatherdale, is to be included in all publications resulting from COMPASS with the understanding that he will be an active contributor/collaborator.
 - b. Notification to Dr. Leatherdale is required at points of acceptance of papers and final publication, with copies provided.
 - c. For graduate students using COMPASS data, it is expected that Dr. Scott Leatherdale will be included as a committee member of your thesis/dissertation.
3. I/We agree to the time line for use:
 - a. I/We agree to submit a progress report outlining current progress, and any requested revision of the completion date should we surpass the agreed upon timeline.
 - b. Graduate students using COMPASS data will have special time provisions based on thesis/dissertation completion.
4. I/We agree to store all data sets in a secure password protected location.
5. All external UW parties will obtain proof of ethics clearance for secondary data analysis from an approved institution, prior to using the COMPASS data.
6. I/We understand that all COMPASS data is confidential and that we will only be provided with de-identified data on individuals, schools or organizations.

Project Title: _____

Lead External researcher/Supervisor: Signature Date

Student: Signature Date

Dr. Scott Leatherdale
Principal Investigator Signature Date