

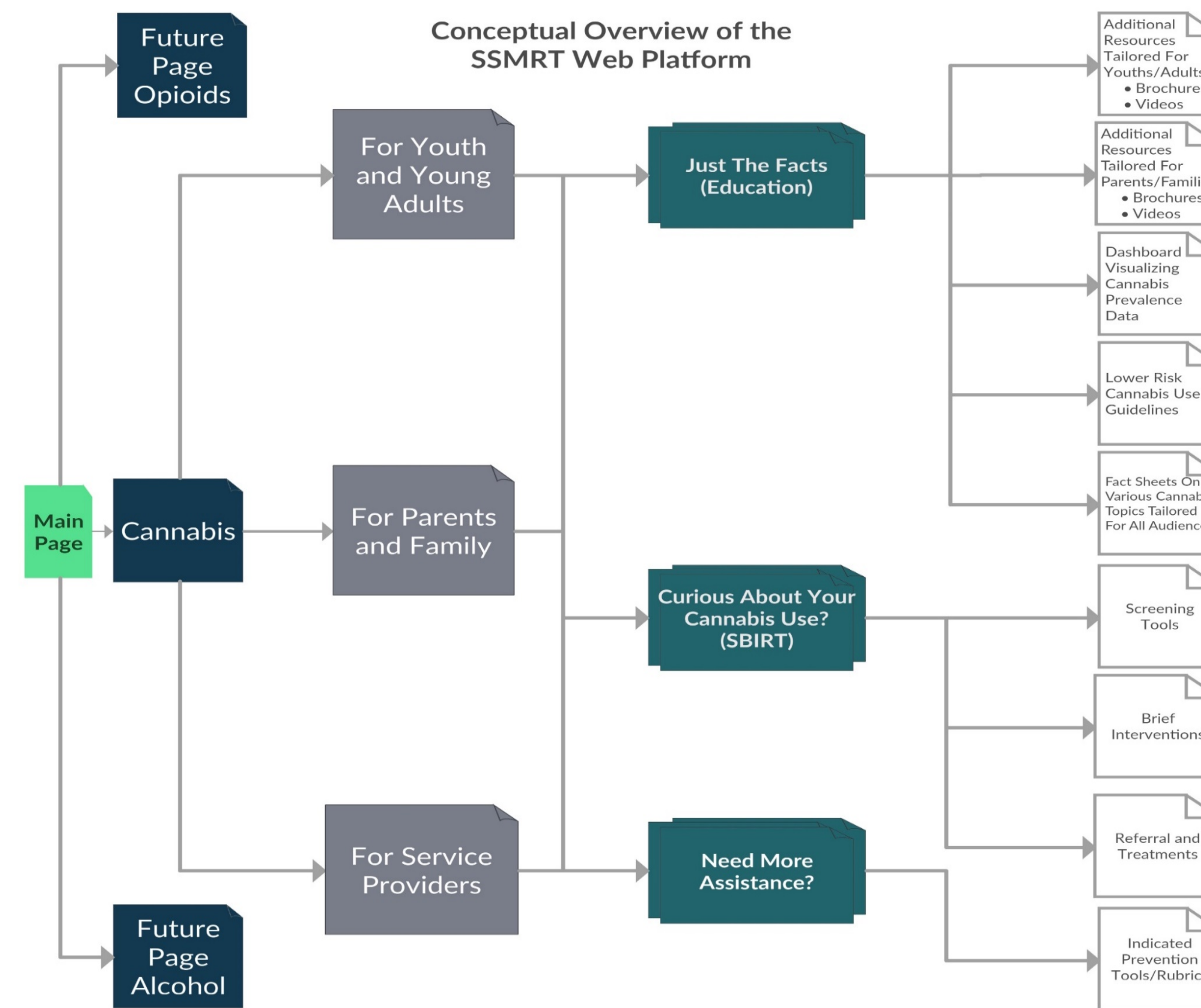
PROJECT OBJECTIVES

- Only a small portion of people with substance use problems ever access addiction treatment. Limited treatment spaces, low case-finding rates, stigma, and preferences to personally manage substance use all underlie unmet service needs.
 - A large literature shows that screening, brief intervention, and referral to treatment is efficacious and has great potential for addressing this service gap.
 - The aim of the demonstration project is to develop, pilot test, and implement an online screening, self-management, and referral to treatment (SSMRT) resource platform for substance misuse among youth and young adults.
 - Platform: an online regional resource, hosted by CRISM Prairies, potentially applicable to other regions.
- Online platform components (see Sample Materials, top pane)**
- Honest information on substances: general information, discussion tools, regionally-tailored aggregate data on patterns of use/prevalence see Sample Materials, bottom pane), and harm minimization strategies.
 - Validated screening tools for assessing problematic use of a variety of substances and alcohol.
 - Effective/promising self-directed interventions.
 - Links to treatment programs for interested users.

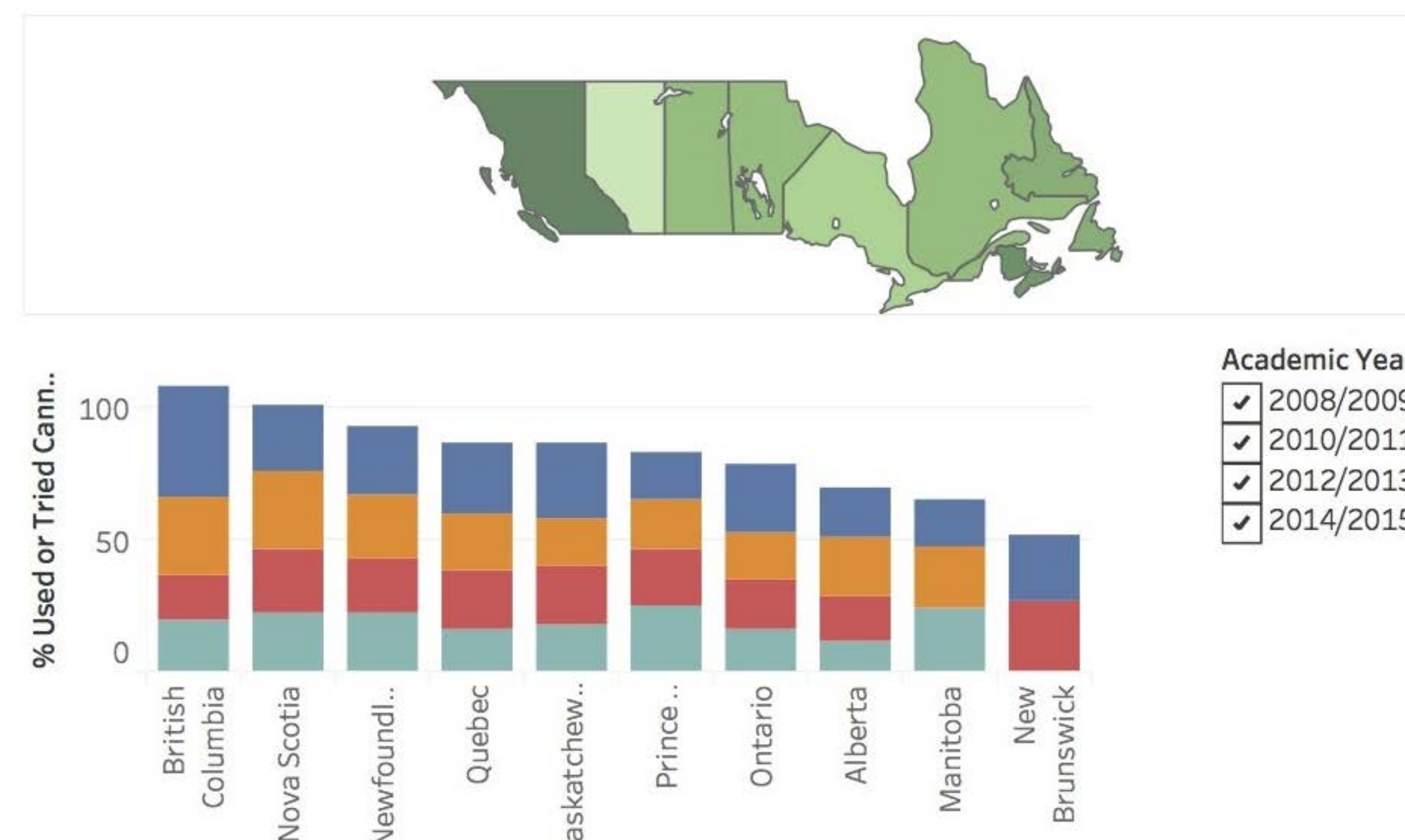
SSMRT platform development and progress

Phase 1: Resource platform development; Phase 2: Revision and feasibility testing; Phase 3: Knowledge mobilization. Current progress is 2/3 of the way through Phase 1.

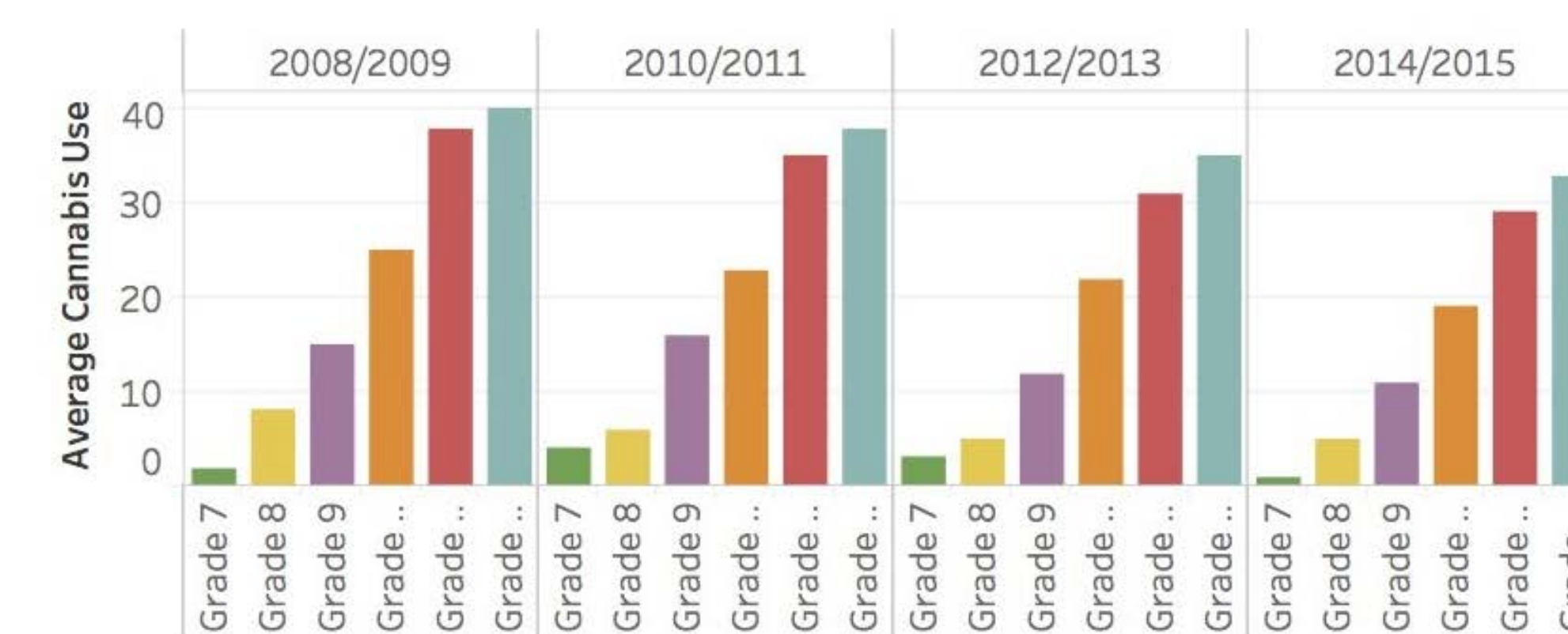
SAMPLE MATERIALS OF SSMRT



Youth Cannabis Consumption In Canada (CSTADS)



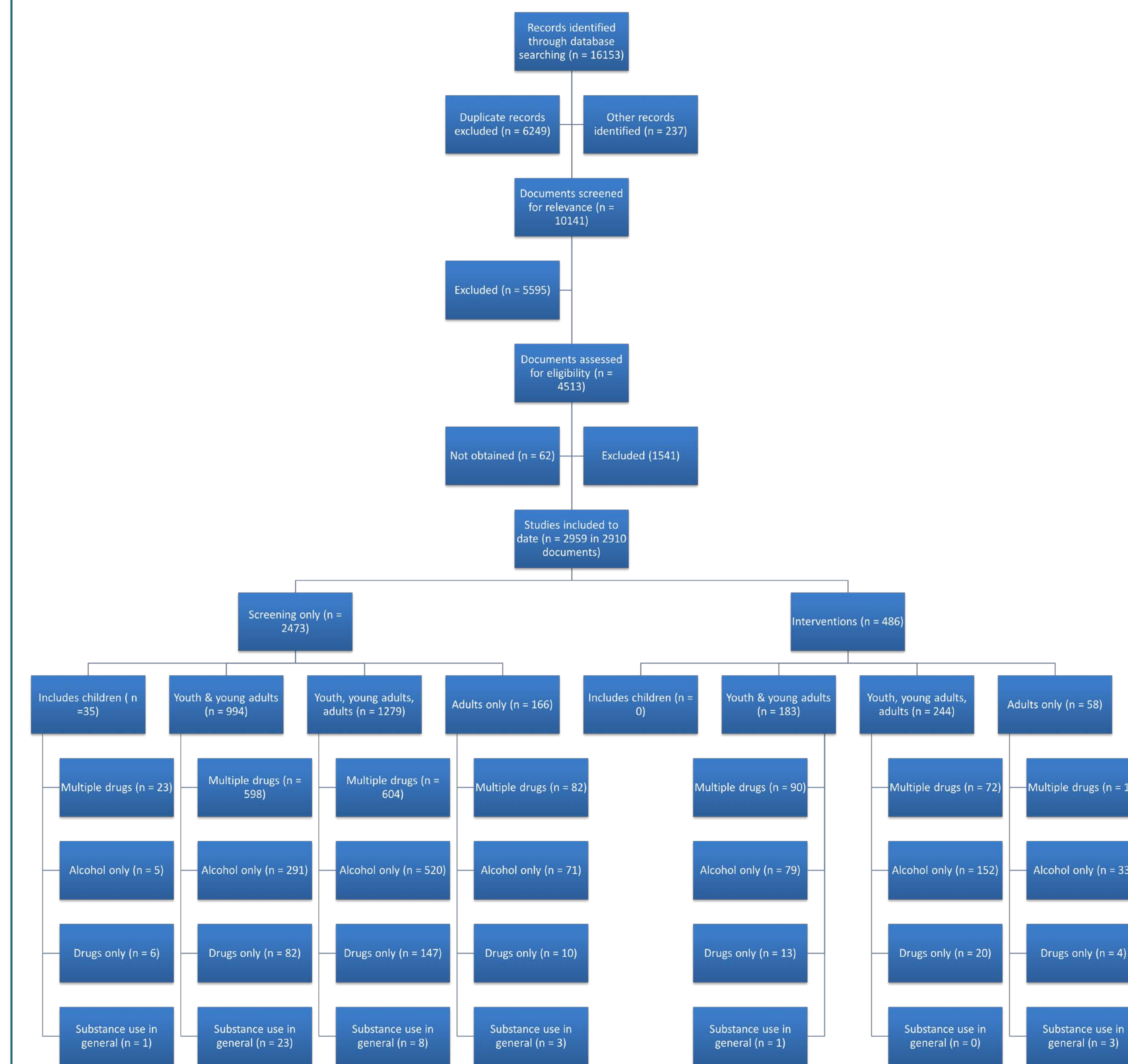
Data derived from CSTADS reports found here <https://uwaterloo.ca/canadian-student-tobacco-alcohol-drugs-survey/information-researchers/reports>



SYSTEMATIC REVIEW RESULTS

Based on the results of the systematic review, a compendium of all screening tools and online interventions that have been used in the substance use literature has been developed. The information is available to all CRISM members upon request.

Overview of Systematic Review Results



GROUNDWORK COMPLETED TO DATE

- A systematic review (SR) of screening and brief interventions has been completed. It identified relevant screening instruments, intervention strategies, and target populations.
 - Using psychometric data and ease of online administration as criteria, a summary of recommended screening and assessment instruments to use in SSMRT has been developed.
 - Results of the SR will be used to inform development of the online resource platform using a collaborative process involving interested CRISM members and other stakeholders (SSMRT working group).
- Working group members:** Igor Yakovenko, Cam Wild, Denise Adams, David Hodgins, Rebecca Haines-Saah, Shu-Ping Chen, Shawn Currie, Gabriela Novotna, Marcella Orgenchuk, Matt Keough, Anita Lal.

NEXT STEPS

- Step 1: Convene an expanded working group meeting to finalize list of resources for SSMRT platform based on SR results (Q4 of 2017).
- Step 2: A population survey is being developed to solicit feedback from 4000 University of Alberta students about their interests in SSMRT components (Q1 of 2018). Feedback will be collected regarding young adult interest in substance use information resources, screening tools, intervention availability and local supports.
- Step 3: Following recruitment of a software developer for SSMRT (vendor shopping is underway), pilot testing for specific platform components will begin internally involving interested CRISM members and other stakeholders (Q2 of 2018).