

Innovative Solutions Canada Program

Challenge EN578-170003/11: An Innovative Platform to Facilitate Evidence-Informed Decision-Making

Attachment 2

Question and Answer #5 to #6

This document contains questions and answers related to this challenge.

Question #5:

"The desired innovative platform will provide Canadians with immediate access (within seconds) to relevant, trustworthy, public health information adapted to their specific question and needs, based on core content available through PHAC (and other Government of Canada) websites and sources)"

What is the typical use-case for the above statement, and how does the Canadian public currently find the information mentioned in the above statement?

Response #5:

Some typical immunization related use-case scenarios (questions by health care providers or the general public) can be found here: <http://www.immunize.org/askexperts/>

The Canadian Immunization Guide (CIG) is the most comprehensive Government of Canada (GoC) information resource on immunization: <https://www.canada.ca/en/public-health/services/canadian-immunization-guide.html> . Additional information about vaccines and immunization is provided on the GoC healthy living (<https://www.canada.ca/en/public-health/topics/immunization-vaccines.html>) and travel (<https://travel.gc.ca/travelling/health-safety/vaccines>) websites. The information is typically navigated using the "Search Canada.ca" browser or following the available hyperlinks, such as chapter headings and subheadings/tables.

Question #6:

Is the core content that's available through PHAC websites and sources structured, and how is currently being maintained; does it reside in a database, is it plain HTML, or something else?

Response #6:

The information is provided as unstructured HTML. The information is periodically updated based on the most recent evidence review or new PHAC publications which could be a daily or weekly occurrence.