NCCEH’s EH Research Scan aims to expand awareness of topics in environmental health, in line with NCCEH’s vision to be the indispensable online resource for environmental health practitioners and policy-makers across Canada. “We focus on health risks associated with the physical environment and identify evidence-based interventions to mitigate those risks.” This review is not official or peer reviewed. It does not cover all research, news, and information, and NCCEH is not responsible for the accuracy of the content from media or databases. How to access the items? Click on the link related to each entry and it should take you to the item. Not all links are open access; some are abstract links where paid journal subscription is required.

Environmental Health (EH) Research Scan: Aims and Scope

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EDITOR PICKS

Pesticide exposure in the urban environment [topic page].
National Collaborating Centre for Environmental Health, 2018

“This report will examine what has been gleaned so far from the six current study cities and examine the state of knowledge and interventions in Vancouver, as the first representative Canadian city.”

Neonicotinoid pesticides exposure in the urban environment [topic page].
National Collaborating Centre for Environmental Health, 2018

“…While there is evidence of environmental exposure to neonicotinoids, there is scientific controversy as to whether there are potential health risks to the public from exposure to neonicotinoids and their metabolites.”

British Columbia Centre for Disease Control - Population & Public Health team, British Columbia Healthy Built Environment Alliance Steering Committee, 2018

“The HBE Linkages Toolkit describes how population health is influenced by the design of our neighbourhoods, housing, transportation systems, natural environments, and food systems.”

Experiences with BC First Nations community-based radon testing: Successes and lessons learned.
Casey Neathway (right), Anne-Marie Nicol, and Lydia Ma, 2018

“This paper will describe the components of a three-year, on-reserve, community-wide residential radon testing project…”

Monitoring health impacts of climate change: A GIS application to display real-time surveillance of environmental data and health outcomes combined with demographic information.
Paul Belanger (right) and Nancy VanStone - KFL&A Public Health
BCCDC/NCCEH Environmental Health Seminar Series

“…By overlaying information regarding environmental or weather hazards with both hazard-based health outcomes and demographic information, public health events can be identified earlier to better prevent, prepare for, and respond to emergencies.”
SELECTED STAFF PUBLICATIONS (NCCEH or BCCDC)


INDIGENOUS ENVIRONMENTAL HEALTH


AGRICULTURAL OPERATIONS


BIOLOGICAL AGENTS

BUIT ENVIRONMENT


CHEMICAL AGENTS – METALS, GENERAL

General


CHEMICAL AGENTS - PESTICIDES

CHEMICAL AGENTS – SHALE GAS


CHILDREN’S ENVIRONMENTAL HEALTH


**CLIMATE CHANGE**


**COMMUNICABLE AND INFECTIOUS DISEASES**


**DRINKING WATER**


**EMERGENCY PREPAREDNESS**


ENVIRONMENTAL HEALTH SURVEILLANCE


ENVIRONMENTAL PLANNING


FOOD

Organic


**Safety**


**Security**


**GENERAL**


HEALTH EQUITY

HEALTH IMPACT ASSESSMENT

INDOOR AIR

NUISANCE CONTROL
OUTDOOR AIR

PERSONAL SERVICE ESTABLISHMENTS

PEST CONTROL

PHYSICAL AGENTS

RADIATION

RECREATIONAL AND SURFACE WATER

RISK ASSESSMENT, COMMUNICATION
SENIORS’ ENVIRONMENTAL HEALTH


TOBACCO, CANNABIS


WASTE

ZOOONES


For more on environmental health information and evidence, visit NCCEH.ca