Directory of Information Governance Tools and Best Practices

Updated: June 2026

Information Governance
FIRST NATIONS QUEBEC-LABRADOR

Writing

Marie-Pierre Thibault, Research Agent, First Nations of Quebec and Labrador Health and Social Services Commission (FNQLHSSC)

Collaboration

Emilie Grantham, Research Sector Team Leader, FNQLHSSC

Nancy Gros-Louis McHugh, Research Sector Manager, FNQLHSSC

Audrey Lafond, Research Agent, FNQLHSSC

Thanissa Lainé, Information Governance Advisor, FNQLHSSC

Victor Pelletier, Information Governance Project Manager, FNQLHSSC

Graphic Design

FNQLHSSC

All rights reserved to the FNQLHSSC.

A digital version of this document is available, in French and English, at sgipnql.com/en and at cssspnql.com/en.

All reproduction, by any means whatsoever, translation, and distribution, even partial, are prohibited without the prior authorization of the FNQLHSSC. However, its reproduction or use for personal, non-commercial purposes is permitted, provided that the source is acknowledged as follows:

First Nations of Quebec and Labrador Health and Social Services Commission. *Directory of Information Governance Tools and Best Practices*. Wendake: 2026.

All requests should be addressed to the FNQLHSSC, by mail or email, using the following contact information:

First Nations of Quebec and Labrador Health and Social Services Commission
250 Place Chef-Michel-Laveau, Suite 102
Wendake, Quebec G0A 4V0

info@sgipnql.com

ISBN: 978-1-77315-627-9

© FNQLHSSC 2026

Table of contents

Introduction 4

Data access and sharing 6

- Quebec 6
- Canada 6

Ethical framework for research 8

- Quebec 8
- Canada 8
- International 9
- Examples of Research Protocols and Guidelines 10
  - Quebec-Labrador 10
  - Canada 12
  - International 15

Archiving, Storage, Anonymization, and Preservation Standards 16

- Quebec 16
- Canada 16

Repatriation of Data and Archives 18

- Quebec 18
- Canada 18

Intellectual Property and Copyright 20

- Quebec 20
- Canada 20
- International 21

Monitoring and Evaluation 22

- Quebec 22
- Canada 22
- International 24

Databases and Data Management 25

- Canada 25
- International 26

Introduction

For over thirty years, First Nations in Quebec and across Canada have been working together to regain control of their knowledge, information, and data. This collective mobilization is rooted in a strong demand for data sovereignty—a fundamental principle of their self-determination, the sustainability of their cultures, and their development, based on their own terms and priorities.

Consultations with First Nations communities and organizations in Quebec and Labrador made it possible to identify many needs related to data literacy and governance. The most frequently expressed needs formed the basis for structuring this directory, which aims to support and strengthen the capacity of First Nations in governing their information assets, including the collection, preservation, transmission, and management of their data in a sovereign and culturally relevant manner.

Content

This directory brings together resources from Quebec, elsewhere in Canada, and the international level. They also come from non-Indigenous authors and organizations, as well as from various First Nations and Indigenous knowledge systems, whose unique expertise is central to the directory. The resources are diverse—best practices and inspiring examples and templates, examples of standards and policies, applied tools, and guiding principles of ethics—to support nations and their organizations at every stage of their processes and to meet their specific needs.

Pictograms indicate the components of information governance addressed by each reference:



Protection and preservation of knowledge
Refers to the mechanisms put in place to protect and preserve traditional and contemporary knowledge of First Nations.



Ethics and principles of OCAP®
Refers to the principles and values guiding the collection, processing, storage, use and dissemination of information, as well as the implementation of the principles of Ownership, Control, Access and Possession (OCAP®) of data.



Accessibility and use of information
Refers to the tools, mechanisms and agreements that enable access to information and its use for making informed decisions.



Data management, security and confidentiality
Refers to the systems used to manage, organize and store data and protocols put in place to ensure its security.

Pictograms indicating additional information



Developed by or in collaboration with Indigenous peoples
Pictogram identifying documents developed by or in collaboration with First Nations, Inuit, or other Indigenous peoples.



Contains a template
This indicates that the resource contains a template adaptable to the context.

Data access and sharing

Quebec



Data Sharing Agreement Template

Appendix 2 (pp. 76-85) in *First Nations in Quebec and Labrador's Research Protocol*.
Assembly of First Nations Quebec-Labrador. 2014. Quebec (Wendake), Canada.
Examples of relevant texts and sections (definitions, objectives, information to be shared, use of information or data, information-sharing mechanism, etc.) to include in a data sharing agreement.
Also available in French.

Canada



Template for a Data-Sharing Protocol

Appendix C (pp. 35-42) in *Guidelines for Ethical Research in Manitoba First Nations*.
Manitoba First Nations Education Resource Centre Inc. 2014. Manitoba (Winnipeg), Canada.
A sample data-sharing agreement highlighting key elements to include.
Available in English only.



Guidance on Preparing Information Sharing Agreements Involving Personal Information

Government of Canada (Treasury Board of Canada Secretariat). Last updated on June 9, 2025. Canada.
This document aims to provide guidance on preparing federal information-sharing agreements and complying with privacy policies. Templates are relevant only for sharing information with the federal government.
Not adapted to the First Nations context.
Also available in French.



Framework for a Data Sharing Agreement

The Alberta First Nations Information Governance Centre. Undated. Ottawa, Canada.
A template and guide containing considerations intended for communities regarding the development of their data sharing agreements.
Available in English only.



A First Nations Guide to the *Access to Information Act*

First Nations Information Governance Centre. 2024. Ottawa, Canada. 2024. Ontario (Ottawa), Canada.
A guide aimed at equipping First Nations with knowledge about the *Access to Information Act* including a reflection on the effects of this law on First Nations data sovereignty.
Also available in French.



Pledge of Confidentiality Example

Population Data BC. Undated. British Columbia (Vancouver), Canada.

Pledge of confidentiality example for the use and sharing of research data.

Available in English only.

Ethical framework for research

Quebec



Toolbox of Research Principles in an Aboriginal Context: Ethics, Respect, Fairness, Reciprocity, Collaboration and Culture (3rd edition)

Basile, S., Gros-Louis McHugh, N., and Gentelet, K. (First Nations of Quebec and Labrador Health and Social Services Commission, Université du Québec en Abitibi-Témiscamingue, Université du Québec en Outaouais and Réseau DIALOG). 2021. Quebec (Wendake), Canada.

This toolkit includes evaluation questionnaires, consent forms, reflections on ethics and collaboration, and other resources that are useful for developing ethical, respectful, equitable, and reciprocal collaborative research.

Also available in French.



Developing a Nunavik Regional Research Authority: Situational Analysis

Prepared for the Nunavik Regional Research Authority Steering Committee, by Durkalec, A., Breton-Honeyman, K., Robinson, Q. and Brooke, L. 2022. Quebec (Nunavik), Canada.

Situational analysis addressing, among other things, the approach used and the historical and legal context studied as part of the establishment of a regional research authority in Nunavik.

In English only.



Challenges in Research Coordination: The Experiences of the Pekuakamiulnuatsh First Nation

Hélène Boivin, in the Toolbox of Research Principles in an Aboriginal Context: Ethics, Respect, Fairness, Reciprocity, Collaboration and Culture (3rd edition) (pp. 273-289). Basile, S., Gros-Louis McHugh, N., and Gentelet, K. (First Nations of Quebec and Labrador Health and Social Services Commission, Université du Québec en Abitibi-Témiscamingue, Université du Québec en Outaouais and Réseau DIALOG). 2021. Quebec (Wendake), Canada.

This article outlines the experience and challenges of coordinating research projects involving the Pekuakamiulnuatsh of Mashteuiatsh and includes some tools that have been developed.

A collaborative research agreement is in the appendix.

Also available in French.

Canada



The Fundamentals of OCAP®

First Nations Information Governance Centre. 2024 (2023). Ontario (Ottawa), Canada.

Online training, launched in 2023 in English, then in 2024 in French, covering the history and application of principles in information research and governance.

Also available in French.

The First Nations Principles of OCAP®

First Nations Information Governance Centre. Undated. Ontario (Ottawa), Canada.

This website section provides information on the definition, history, and objectives of the First Nations principles of Ownership, Control, Access, and Possession of data and information.

Also available in French.

Research Involving the First Nations, Inuit and Métis Peoples of Canada

Chapter 9 in *Tri-Council Policy Statement 2*.

Advisory Panel on Research Ethics (Canadian Institutes of Health Research, Natural Sciences and Engineering Research Council of Canada and Social Sciences and Humanities Research Council). 2022. Canada.

Section of the *Tri-Council Policy Statement 2* promoting research agreements including clauses on intellectual property, accessibility, use and dissemination of data, and community review of publications.

Also available in French.

International

CARE Principles for Indigenous Data Governance

Global Indigenous Data Alliance. Developed during the Indigenous Data Sovereignty Principles for the Governance of Indigenous Data Workshop, November 8, 2018. International.

Presentation of the CARE Principles, published in 2019, which govern collective interest, supervisory authority, responsibility and ethics in matters of Indigenous data and information governance.

In English only.

First Nations and Higher Education: The Four R's – Respect, Relevance, Reciprocity, Responsibility

Kirkness, V. J. and Barnhardt, R. 1991. In the *Journal of American Indian Education*, 30(3), 1-15.

Presentation of principles proposing a framework based on respect for the cultural integrity of First Nations, Inuit and Métis, on the cultural relevance of services offered, and on the development of reciprocal relationships and shared responsibilities.

In English only.

The FAIR Guiding Principles for scientific data management and stewardship

Wilkinson, M., Dumontier, M., Aalbersberg, I. *et al.* 2016. International.

A scientific article presenting the FAIR Principles, published in 2016, which promote discoverability, accessibility, interoperability, and reusability of digital data and information.

In English only.



Working towards ethical guidelines for research involving the Sámi

Holmberg, Á. (Saami Council). 2021. Norway.

Discussion paper on the work accomplished and considerations on a process to develop common Sámi guidelines.

In English only.

Examples of Research Protocols and Guidelines

Quebec-Labrador



Research Framework by and for Urban Indigenous People in Quebec

Regroupement des centres d'amitié autochtones du Québec. 2021. Quebec (Wendake), Canada.

Reference framework aimed at guiding research in urban environments, intended for external organizations and urban Indigenous organizations that are asked to participate in research.

Also available in French.



Cadre de référence sur les partenariats de recherche

Pekuakamiulnuatsh Takuhikan. 2024. Quebec (Mashteuiatsh), Canada.

Reference framework for research activities concerning the Pekuakamiulnuatsh, intended for any institution wishing to conduct research on this population.

In French only.

Collaborative research agreement template.



CBHSSJB Researcher's Guide

Cree Board of Health and Social Services of James Bay. 2024. Quebec (James Bay), Canada.

A guide for researchers wishing to conduct research, particularly in health and social services, among the population within or outside the Eeyou Istchee territory.

In English only.

Several relevant templates.



Dewemaagannag: My Relations – Indigenous Engagement Guide

Sioui, G. and Shawayahamish, A. for the Office of Community Engagement, Concordia University. 2023. Quebec (Montréal), Canada.

A guide providing essential values and principles for developing good relationships and best practices for respectful, fruitful and ethical collaboration with Indigenous communities.

Also available in French.



Guidelines for Community Engagement with NunatuKavut

NunatuKavut Community Council Research Advisory Committee. 2013. Labrador, Canada.

Guidelines to guide researchers through the different stages of their research process with the Inuit of NunatuKavut, Labrador.

In English only.



Initiative for Knowledge Co-Creation in Collaboration with Indigenous Communities. Basic approach: Ethics of research

Théberge, D., Picard, M.-A., Leguerrier, J., Beaudoin, J.-M. and Grenon, F. 2019. Quebec, Canada.

A resource for researchers wishing to develop collaborative approaches with Indigenous communities, which addresses existing challenges and best practices associated with collaborative research.

Also available in French.



Guidelines for Research with Aboriginal Women

Quebec Native Women. 2012. Quebec (Kahnawà:ke), Canada.

This document provides context for research involving Indigenous women, existing tools, principles and conditions to be respected, and a checklist to be used when analyzing a research project.

Also available in French.



Research Guidelines

First Peoples Working Group, Institut nordique du Québec. 2017. Quebec, Canada.

A guide to good research practices in northern Quebec, north of the 49th parallel, intended for researchers associated with the Institut nordique du Québec.

Also available in French.



Protocole de recherche en contexte Atikamekw Nehirowisiw de Manawan

Conseil des Atikamekw de Manawan. 2025. Quebec (Manawan), Canada.

Research protocol in the Atikamekw Nehirowisiw context presenting the guiding principles, the mandate of the community research committee, the procedures for requesting approval, what researchers must commit to, and the sanctions in case of non-compliance.

In French only.



Research Policy & Code of Ethics: Principles, Protocols & Procedures for Conducting Education Research in Kahnawà:ke

Kahnawà:ke Education Center (KEC) Education Research Committee. 2022. Quebec (Kahnawà:ke), Canada.

Policy that sets out the principles, roles and shared responsibilities in a research partnership that includes instructions on the research application, review, and ethical approval process with the KEC Education Research Committee.

In English only.

Canada



Circumpolar Inuit Protocols for Equitable and Ethical Engagement

Inuit Circumpolar Council. 2022. Circumpolar (Alaska, Canada, Greenland and Chukotka).

This document provides guidelines for researchers, decision-makers and organizations to fairly and ethically engage Inuit communities and their knowledge.

In English only.



Community Resource Handbook. A Guide to Community-Engaged Research

Mahoney, T., Grain, K., Fraser, P. and Wong, J. 2021. British Columbia (Burnaby), Canada.

A manual offering a practical understanding of participatory research and providing a framework for developing a research project based on respectful and reciprocal relationships between researchers and the communities and their organizations.

In English only.



Doing Research in the Northwest Territories: A Guide for Researchers

Scientific Services Office and Department of Education, Culture and Employment. 2024. Northwest Territories, Canada.

A guide covering research requiring a permit, including a scientific research permit, and providing contact information related to the process for obtaining a permit.

In English only.



Eskinuapimk: Mi'kmaw Ethics Watch Toolkit

Mi'kmaw Ethics Watch. 2023. Nova Scotia (Sydney), Canada.

This document presents the Mi'kmaw Ethics Watch (Eskinuapimk), their expectations of researchers wishing to undertake research projects with the Mi'kmaw, and the ethics review process.

In English only.



Framework for Research Engagement with First Nation, Metis and Inuit Peoples

University of Manitoba. Undated. Ontario (Ottawa), Canada.

Developed by First Nations, Métis and Inuit health researchers in Manitoba, this framework is intended for research participants and researchers who wish to undertake collaborative, meaningful and respectful research with Indigenous Peoples in Manitoba.

In English only.



Guidelines for Ethical Research in Manitoba First Nations

Manitoba First Nations Education Resource Centre Inc. 2014. Manitoba (Winnipeg), Canada.

This document provides a framework for Manitoba First Nations to develop their own research ethics guidelines and for researchers considering working with communities. It includes templates and sample texts for collaborative research and data-sharing agreements.

In English only.



Indigenous Knowledges & Data Governance Protocol

Indigenous Innovation Initiative. 2021. Ontario (Toronto), Canada.

Protocol describing the approach adopted by the Indigenous Innovation Initiative regarding the collection and use of Indigenous data and knowledge.

In English only.



Indigenous Research Agreement

Memorial University of Newfoundland. Version of February 16, 2024. Newfoundland, Canada.

An example of a framework agreement between Memorial University of Newfoundland and an Indigenous organization coordinating one or more Indigenous communities participating in the research. It addresses the parties and their roles, the ethical framework and guiding principles, data ownership, publication of results, duration, and termination.

In English only.



Indigenous Youth Voices: A Way Forward in Conducting Research With and by Indigenous Youth

First Nations Child & Family Caring Society of Canada. 2019. Ontario (Ottawa), Canada.

Document proposing a way forward to rethink and reshape research so that it is meaningful, inclusive and respectful of all Indigenous youth, based on the results of six community sessions bringing together Indigenous youth from diverse communities and backgrounds.

In English only.



Informing First Nations Stewardship with Applied Research: Key questions to inform an equitably beneficial and engaged research process

Kitasoo/Xai'xais Stewardship Authority. 2021. British Columbia (Klemtu), Canada.

This concrete and practical guide is useful to researchers in the design and realization of their research projects and to nations in the development of their participation policies and procedures. It proposes a periodic evaluation template to monitor effectiveness and address any problems encountered.

In English only.



Protocols and Principles for Conducting Research with Yukon First Nations

Yukon Research Centre and Yukon College. 2013. Yukon (Whitehorse), Canada.

Guidelines and recommendations for Yukon College researchers and external researchers wishing to conduct research projects among Yukon First Nations populations and communities.

In English only.



National Inuit Strategy on Research

Inuit Tapiriit Kanatami. 2018. Ontario (Ottawa), Canada.

Presentation of the National Inuit Strategy on Research, which identifies, among other things, five priority areas for partnerships and actions that can strengthen the impact, effectiveness and usefulness of research for Inuit in Inuit Nunangat.

Also available in French.



Template for a Code of Research Ethics

Appendix A (pp. 12-22) in *Guidelines for Ethical Research in Manitoba First Nations*.

Manitoba First Nations Education Resource Centre Inc. 2014. Manitoba (Winnipeg), Canada.

A template for a code of research ethics intended for First Nations in Manitoba or researchers who are planning to conduct research with their communities.

In English only.

International



AIATSIS Code of Ethics for Aboriginal and Torres Strait Islander Research

Australian Institute of Aboriginal and Torres Strait Islander Studies. 2020. Australia.

This code of ethics for research outlines principles and responsibilities for researchers, institutions, and review bodies conducting research on Aboriginal and Torres Strait Islander peoples.

In English only.



Qualitative Research with Kūpuna: A Guide to Respectful, Collaborative Interviewing

Prepared by Haitsuka, K., Muneoka, S., Burrage, R. L., Tanji, T. T., Gronowski, C., Keli'ipa'akaua, K. K. and Braun, K. L. for the Hā Kūpuna National Resource Center for Native Hawaiian Elders, Thompson School of Social Work & Public Health and University of Hawai'i at Mānoa. 2023. Hawai'i.

Document developed to guide qualitative research among Hawaiian elders with a view to improving community health and well-being. It offers a self-assessment guide for researchers and advice for each stage of a research project.

In English only.

Archiving, Storage, Anonymization, and Preservation Standards

Quebec



Rapport 2022 de la journée de réflexion et de discussion sur les stratégies de numérisation adaptées aux réalités des organismes autochtones

La Boîte Rouge VIF. 2023. Quebec, Canada.

Report drafted following a meeting with partners involved in heritage preservation, who collaborated to identify the community's needs, challenges, and potential solutions related to the themes of archival accessibility (internal/external), archival evolution (static/dynamic), and archival sustainability (responsibility/ethics).

In French only.

Canada



Caretaking Memory, A Resource Guide for Archival Practitioners Working in Indigenous-centred Archives

Association of Canadian Archivists, Indigenous Matters Working Group and Manitoba First Nations Education Resource Centre. 2024. Manitoba, Canada.

Practical guide aiming to support archivists in building and managing Indigenous archival collections within First Nations communities and community organizations.

In English only.



Community Digital Archives Toolkit

Saskatchewan Polytechnic, in collaboration with Muskeg Lake Cree Nation. Last updated April 18, 2022. Saskatchewan, Canada.

Toolkit providing information and resources to Indigenous communities wishing to create and maintain digital archives.

In English only.



Indigitization

A collaborative initiative between Indigenous groups in British Columbia and academic partners. Since 2012. British Columbia, Canada.

Program aiming at building capacity in the preservation, digitization, and management of Indigenous knowledge. It provides a toolkit to support and guide digitization projects in communities.

In English only.



A Manual for Small Archives

Archives Association of British Columbia. 2021 (1988). British Columbia (Vancouver), Canada.

Manual designed to assist small archives with limited resources, providing principles, archival practices, guidelines, and several templates.

In English only.

Repatriation of Data and Archives

Quebec



Nipakanatik: Digital library

Minwashin. Since 2023. Quebec (Rouyn-Noranda), Canada.

Virtual collection of archives tracing the history of the Anishnabe. The site hosts digital copies of archives from, among others, Bibliothèque et Archives nationales du Québec, Musée de la civilisation, McCord Steward Museum, Monastère des Augustines, and private owners of archives. Minwashin returns the archives to the owners after digitization, cites the contributors with each use, and supports requests for transfers to the communities.
Also available in French.

Canada



Creating a New Reality: Repatriation, Reconciliation and Moving Forward

Simkin, J. 2020. Ontario (Ottawa), Canada.

Informative and affirmative document exploring the experience of repatriation within the context of decolonization and reconciliation by and with Indigenous peoples. It discusses the relationship with museums and the initiatives undertaken by the Klahoose First Nation of British Columbia to locate and repatriate the human remains of their ancestors.
In English only.



Indigenous Repatriation Handbook

Prepared by the Royal BC Museum and the Haida Gwaii Museum. 2019. British Columbia (Victoria), Canada.

Designed for Indigenous nations in British Columbia, this practical guide aims to support Indigenous communities and museums in the repatriation process. It provides guidance on planning, consulting, and implementing the return of cultural objects and documents.
In English only.



Reciprocal Research Network

A joint initiative of the Musqueam Indian Band, the Stó:lō Nation Tribal Council, the U'mista Cultural Society, and the Museum of Anthropology at the University of British Columbia. It was launched in 2014. British Columbia, Canada.

Collaborative online platform enabling communities, researchers, and museum institutions to share and access collections of objects belonging to the cultural heritage of the northwest coast of British Columbia. This platform also allows for the addition of community knowledge to artifacts and fosters reciprocal and respectful collaboration around cultural heritage.
Also available in French.



Reconciliation Framework: The Response to the Report of the Truth and Reconciliation Commission Taskforce

The Steering Committee on Canada's Archives. 2022. Canada.

This framework provides a vision, fundamental principles, and a path for transformation for the archival profession in Canada. Centred on respecting the intellectual sovereignty of Indigenous peoples over their archives, it proposes several key objectives and areas where change is needed, as well as concrete strategies.
Also available in French.



Repatriation in Canada: A Guide for Communities

Prepared by R. L. Bourgeois and produced by The Archiving Knowledge project. 2024. 2024. Canada.

Intended for Indigenous communities, this booklet provides general information on laws and policies related to repatriation and what to do when such policies are unavailable.
In English only.

Intellectual Property and Copyright

Quebec

First Nations Identification (ID1N)

Developed by the First Nations of Quebec and Labrador Economic Development Commission. 2021. Quebec (Wendake), Canada.

Tool to combat cultural appropriation, the First Nations Identification is a seal of authenticity reserved for First Nations artisans, artists, self-employed workers, and all First Nations organizations in Quebec. The ID1N Directory, available online, distinguishes authentic products and services from imitations, imports, and counterfeits.
Also available in French.

Guide for the Preparation and Presentation of Written Assignments

School of Indigenous Studies, Université du Québec en Abitibi-Témiscamingue. 2022.

Methodological guide presenting a way to cite traditional Indigenous knowledge and oral traditions in academic works, research reports, dissertations, etc.
Also available in French.

Canada

Engaging Respectfully with Indigenous Knowledges: Copyright, Customary Law, and Cultural Memory Institutions in Canada

Callison, C., Ludbrook, A., Owen, V. and Nayyer, K. 2021. British Columbia, Canada.

This article addresses the challenge of protecting Indigenous knowledge within cultural institutions (libraries, archives, museums, etc.) in the context of Canadian copyright law. It also outlines best practices for recognizing Indigenous ownership of traditional and contemporary knowledge and for respecting the protocols governing its use.
In English only.

International



Intellectual Property and the Safeguarding of Traditional Cultures: Legal Issues and Practical Options for Museums, Libraries and Archives

Written for the World Intellectual Property Organization (WIPO) by Molly Torsen and Jane Anderson. 2010. Switzerland (Geneva).

Document aiming to provide information on intellectual property issues related to the management of accessibility, control, and use of traditional cultural expressions within cultural institutions, considering current principles and legislation. It seeks to highlight the related challenges while emphasizing the development and strengthening of relationships between institutions and tradition holders through the shared management of collections.

Also available in French.



Local Contexts (Grounding Indigenous Rights)

Founded in 2010. International initiative.

Global initiative and digital infrastructure supporting Indigenous communities on intellectual property and data sovereignty, helping them to restore their knowledge and master the future collection, management, presentation, accessibility and use of data. Local Contexts is the originator of *Labels: Traditional Knowledge* and *Biocultural* labelling tools, allowing Indigenous communities and organizations to express their characteristics and governance in terms of knowledge sharing and participation in future research.

In English only.



Indigenous Knowledges Attribution Toolkit

In *Indigenous Referencing Guidance for Indigenous Knowledges* (pp. 6-21).

Faulkhead, S., Thorpe, K., Sentance, N., Booker, L., and R. Barrowcliffe for the Indigenous Archives Collective and UTS Jumbunna Institute of Indigenous Education and Research. 2023. Australia.

Toolkit for attributing Indigenous knowledge that includes a "decision tree" and a citation guide. It considers the political and complex nature of information production and allows for the critical analysis of information sources, respect for the authority of Indigenous knowledge, and support for the reappropriation of this knowledge.

In English only.

Monitoring and Evaluation

Quebec



First Nations Actions and Indicators

First Nations of Quebec and Labrador Sustainable Development Institute. 2024. Wendake, Canada.

Evolving tool presenting a series of actions and indicators focused on the needs and ambitions of First Nations regarding biodiversity conservation on their territories.

Also available in French.



Self-Evaluation Guide and Planning and Self-Evaluation Tool Bank

First Nations of Quebec and Labrador Health and Social Services Commission. 2023 and 2025. Wendake, Canada.

This guide offers a simple self-assessment approach to reviewing implemented actions, verifying their contribution to the desired change, and drawing lessons learned for improvement. The tool bank provides several relevant templates for various project stages (consent, needs analysis, follow-up tables, satisfaction questionnaires, impact assessments, etc.).

Also available in French.

Canada



Indigenous Climate Monitoring Toolkit

Initiative launched in 2020. Canada.

This web platform is designed to support Indigenous communities in the planning, implementation, and expansion of community-based climate monitoring projects. It provides guidance on the various stages of monitoring projects, best practices from Indigenous communities and organizations in Canada, and key resources on the topic.

Also available in French.



Considerations, Implications, and Best Practices for Public Health Surveillance in Indigenous Communities

National Collaborating Centre for Indigenous Health. 2024. British Columbia, Canada.

This report provides an overview of existing analytical frameworks and best practices for monitoring and developing indicators. It can serve as inspiration for developing new indicators and monitoring practices.

Also available in French.



Data Governance and Management Self-Assessment Tool

NVision Insight Group Inc. 2021 (version 3). British Columbia, Canada.

Originally designed for autonomous Indigenous governments, this self-assessment tool for data governance and management helps to understand the current situation and identify gaps and areas for improvement. It explores various elements, including vision, indicators, strategic planning, information management, information governance, existing data, human resources, and preparedness assessment.

In English only.



Indicator Guide & Recommended Indicators: SGIGs Community Well-being Tools Project

NVision Insight Group Inc. 2024. British Columbia, Canada.

This tool provides advice on the selection and customization of indicators and proposing indicators for eight domains (Core Well-being; Culture, Language, Heritage & Identity; Leadership and Governance; Land, Stewardship & Environment; Health; Infrastructure, Programs and Services; Education, Capacity and Employment; External Influence), their definition and calculation method as well as a survey question.

In English only.



Indigenous Health Indicators: A participatory approach to co-designing indicators to monitor and measure First Nations health

Fox, P., Harmony Walkers Inc. for The Alberta First Nations Information Governance Centre. 2018. Alberta, Canada.

Report documenting the participatory process and collaborative design of health indicators, emphasizing community involvement and the development of approaches and interpretations that are relevant to communities. It includes an indicator development template.

In English only.



Indigenous Guardians Toolkit

Nature United. 2016. Canada.

This toolkit is designed to help Indigenous communities in Canada develop land guardianship programs and learn from each other's experiences. It contains 16 chapters covering topics such as program initiation, monitoring and data collection, and networking. Downloadable working document templates are provided, along with many tips and resources. The information is intended to be used, modified, and shared by users.

In English only.

International



Indigenous Navigator

Launched in 2014. International initiative.

An online platform and set of tools designed by and for Indigenous peoples to monitor the level of recognition and implementation of their rights (e.g., indicators for monitoring the *United Nations Declaration on the Rights of Indigenous Peoples*). This platform enables communities to produce quality data on their situations and to better understand their rights.

Also available in French.

Databases and Data Management

Canada



Data Collection and Management Software App List

In the *Indigenous Guardians Toolkit* by Nature United. Undated. Canada.

Dynamic and descriptive list of data collection and management software applications used by guardianship programs in Canada.

In English only.



FirstVoices

First Peoples' Cultural Council and First Peoples' Cultural Foundation. Since 2003. British Columbia, Canada.

A secure online platform that allows communities to document, manage and promote their languages, oral cultures and linguistic histories, while following the principles of data sovereignty (community management, controlled access, ownership and copyright belonging to the contributing community).

In English only.



LOUIS Toolkit

Apropos Information Systems Inc. Since 2010. Alberta (Calgary), Canada.

A digital platform and database for Indigenous communities that enables secure information sharing and simplified management of data related to housing, infrastructure, and territories. Georeferenced data, planning to meet local needs, and preparation of reports, maps, and graphs using the platform's various tools: LOUIS Assets, LOUIS Heritage, LOUIS Planner, and LOUIS Spatial. Training and support are offered.

In English only.



Niiwin

Animikii Indigenous Technology Inc. 2026. British Columbia (Victoria), Canada.

Web platform designed by and for Indigenous communities, enabling the development and management of custom databases, access control, and data hosting (traditional infrastructure and secure cloud spaces). All of this is done in accordance with data governance principles such as CARE, FAIR, and OCAP®.

In English only.



FNIGC Knowledge Lodge

First Nations Information Governance Centre (FNIGC). Ontario (Ottawa), Canada.

The application offers users free access to hundreds of charts and tables published by the FNIGC and taken from their main First Nations survey reports, including the *First Nations Regional Health Survey* and the *Quebec First Nations Regional Early Childhood, Education and Employment Survey*.

In English only.

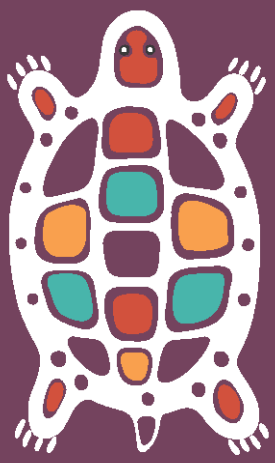
International



Mukurtu

Initiative launched in 2007. Managed by the Center for Digital Scholarship and Curation, at Washington State University. United States.

A free, open-source web platform designed to empower Indigenous communities to manage and share their digital assets in a culturally relevant and ethical way. Cultural protocols define access levels to digital assets based on the needs and values of the contributing community. The platform can also be downloaded to a local server. In English only.



sgipnql.com
info@sgipnql.com