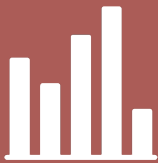




## Data Management Plans: Information for concussion researchers in Canada

Did you know?



The new Government of Canada Tri-Agency Policy **requires research institutions** to have a Research Data Management strategy.



Study-specific Data Management Plans are being **piloted as mandatory** for some tri-council research funding competitions.



Data Management Plans are **already mandatory** for grant submissions to National Institutes of Health.



CCN-RCC encourages members to create a Data Management Plan at the outset of any research study.

## What is a Data Management Plan?



Document that details the strategies and tools you will implement to effectively manage your data, both during your research project and after its completion.

## What is included in a Data Management Plan?

- ✓ Details about the data types, file formats, naming, and version control
- ✓ Documentation to ensure data can be read and interpreted
- ✓ Plans for data storage and backup throughout the research
- ✓ A strategy for data preservation for long-term access
- ✓ Provisions for data sharing and reuse
- ✓ Budgetary allocation for all of the above

## Why should I create a Data Management Plan?

**1**  
**Enhance Efficiency**  
Prepare data for effective use during and after your project.

**2**  
**Ease of Data Sharing**  
Improve discoverability, accessibility, and reusability of your data.

**3**  
**Ensure Quality**  
Ensure reliability and accuracy of data.

**4**  
**Establish Compliance**  
Satisfy requirements that may be set forth by granting agencies or your institution.

**5**  
**Impact**  
Increase the potential impact of your research!

## How do I create a Data Management Plan?



Digital Research Alliance of Canada provides a freely available online bilingual [tool for preparing Data Management Plans](#) designed for researchers in Canada, with helpful [training resources](#).

## Consent for data sharing



Did you know that **even de-identified research data** can usually **NOT** be shared unless participants agree to it as part of the informed consent process?



Within Data Management Plans, CCN-RCC encourages members to design research studies that incorporate consent that allows for de-identified data to be shared and used in future research projects.



The Canadian Open Neuroscience Platform has a free online [ethics toolkit](#) containing model consent language and approaches to de-identification.