Tri-Agency
Data Management Policy Initiative

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Social Sciences and Humanities Research Council
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What are Research Data?

Research data are contents that are used as primary sources to support research, scholarship, artistic activity or research-creation, and that are used as evidence in the research process and commonly accepted in the research community as necessary to validate research findings and results.
Why Data Management?

Research Excellence

Research Dissemination

Research Impact

Research Best Practice
Tri-Agency Policy Development

Background

2013 - 2014
Capitalizing on Big Data: Toward a Policy Framework for Advancing Digital Scholarship in Canada

Tri-Agency Working Group
Community Engagement
Advisory Committee
Environmental Scan

2015
Draft Tri-Agency Statement of Principles on Digital Data Management
Statement of Principles on Digital Data Management

Outlines the Agencies’ overarching expectations with regards to research data management, and the roles and responsibilities of researchers, research communities, research institutions and research funders in meeting these expectations.

Does not include mandatory requirements.

Aims to establish a common set of principles that will serve as the basis for the development of data management requirements that the Agencies will establish collectively or individually.
Statement of Principles on Digital Data Management

Feedback Period (July 17-September 4, 2015)

The Agencies received 44 responses during the “feedback period” on the draft Statement, from the following groups:

<table>
<thead>
<tr>
<th>Universities</th>
<th>University Libraries/Librarians</th>
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<tbody>
<tr>
<td>Faculties/Departments</td>
<td>Colleges</td>
</tr>
<tr>
<td>Data Service Providers</td>
<td>Research Centres/Institutes</td>
</tr>
<tr>
<td>Researchers</td>
<td>Information Technology specialists</td>
</tr>
<tr>
<td>Scholarly Associations</td>
<td>NGOs</td>
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Reactions to the Statement were on the whole quite positive
Statement of Principles on Digital Data Management

Feedback Period (July 17-September 4, 2015)

Responses did reveal concern, generally pertaining to “realizing” the Statement, the path forward, and the challenges of implementing data management requirements. These concerns include:

<table>
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<tr>
<th>Concern</th>
<th>Applicability of the Statement to the humanities</th>
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<tr>
<td>Gaps in physical and human capacity; funding needed to address</td>
<td></td>
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<tr>
<td>Researcher awareness of rationale and elements of data management</td>
<td>Balancing disciplinary freedom and interoperability</td>
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<tr>
<td>Guidance on data management best practice</td>
<td>Role of research institutions in ensuring ethics compliance</td>
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The Statement was revised, approved and posted on science.gc.ca
SSHRC Policy Development
Reengaging the Community

Spring – Summer 2016
Conferences and Other Forums
Congress of the Humanities and Social Sciences

Fall 2016 – Winter 2017
Support to Data Management Planning Survey
Data Management Planning Workshop (with Portage)
Disciplines differ with respect to the role of “data” or “digital content” in their research.

Awareness of data management best practices vary across disciplines, and often within disciplines.

SSHRC recognizes the diversity and the need for flexibility in its data management policy development.
Tri-Agency Policy Development
Next Steps

Winter 2017
Determine policy approach and implementation timelines

Spring-Summer 2017
Consult community on approach

Collaboration is Key
Thank you!
Merci!

www.sshrc-crsh.gc.ca