Research Security Grant Allocation for 2022-23

Project Title	RS Investment	Total Institutional Contribution, including in-kind contributions
Firewall installation	$114,130	$0
Centre for Analytics, Informatics and Research (CAIR) Security personnel	$15,380	$7,500
Research Data Management Policy development	$13,243	$2,000
Researcher Data Management Plan support for researchers	$48,415	$10,000
Research Security in Contractual Agreements	$23,208	$5,000
Total RS Award for 2022-23	**$214,376**	**$24,500**

The Research Security Grant Objectives, Indicators and Outcomes for 2022-23 are found in the table below.

Research Security Grants (RS) 2022-23

Project Title	Output (investment of RS grant funds)	Performance objective	Performance indicator	Target outcome	Reported outcome
Firewall installation	$114,130 for new firewall at the Centre for Analytics, Informatics and Research (CAIR).	Replacing the current firewall with a new secure firewall would enhance the safety and security of the centre and the research data that is housed there.	Installation of the new firewall, including a firmware update, configuration of next generation firewall features and cutover.	New firewall installed and signed off that installation is complete.	**Achieved:** Firewall installed and operating. Users have commented that the new Firewall makes accessing CAIR more efficient despite the increased security.
Centre for Analytics, Informatics and Research (CAIR) Security personnel	$15,380 investment to support senior programmer analyst responsible for security.	To protect CAIR from external security threats.	Protection of CAIR research data from security threats by maintaining safe operations.	No security breaches from external security threats.	**Achieved:** Staff successfully maintaining CAIR security with no breaches identified or reported in 2022 - 23 fiscal year
Research Data Management Policy development	$13,243 to support the finalization of a Research Data Management Strategy.	Finalization of the Research Data Management Strategy.	Completion of the strategy.	Publication of the Research Data Management Strategy.	**Achieved:** The first draft of the institution's Research Data Management Strategy was published online June 15, 2023.
Researcher Data Management Plan support for researchers	$48,415 to enhance research security plans in research proposals	To fill the knowledge and education gap between Research Data Management Policy and planning, such that researchers are best positioned to implement these plans once the project is funded.	Success will be monitored through the increase in the number of applications/proposals that include a robust and appropriate Research Data Management Plan	Success rates for funding proposals will increase and potential breaches.	**Achieved:** There has been an increase in the number of robust Research Data Management Plans included in applications.
Research Security in Contractual Agreements	$23,208 to address research security concerns in contractual arrangements.	To enhance negotiation of contract language to align with research security requirements.	Increase in the number of internal discussions regarding research security language in contracts.	Eliminate research agreements with research security language that does not align with policy and ensure research data management	**Achieved:** The Director of Research Initiatives and Services has joined the monthly

				language is in keeping with the research data management plan in the funded proposal.	meetings of "Team Canada", which is a collective of research security administrators, to be part of the ongoing dialogue around research security. There has been an increase in the number of internal discussions regarding research security language in contracts. There have been no contracts signed where research security was an identified concern.