

Overview and Climate Change –Agriculture Inventory Canada

During its XVIIIth meeting in 2016, the Board of Directors decided to inventory Climate Change – Agriculture related initiatives being undertaken in the three countries (Decision 13).

This is Canada’s submission to the inventory.

Please find attached a spreadsheet providing information on 115 climate-related projects started since 1 April 2016 by Agriculture and Agri-Food Canada’s Science and Technology Branch (STB). Sixty-two of them are related to climate change adaptation, and 69 to climate change mitigation / carbon footprint (some are related to both). The projects are described by project lead, work unit (research centre), province, project title, program, STB strategic objective, primary and secondary sector, executive summary, start and end dates, and current status.

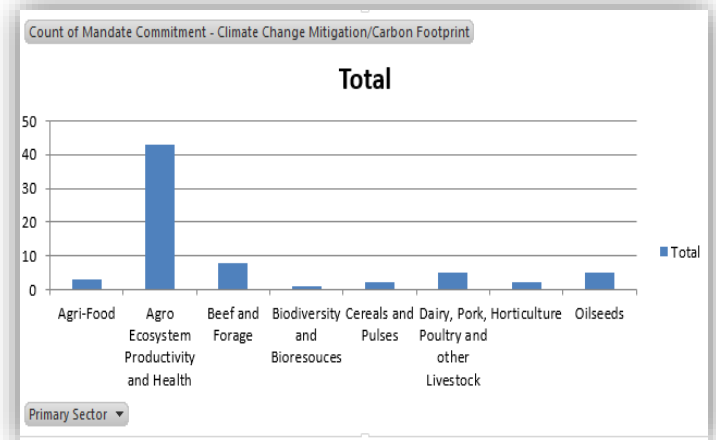
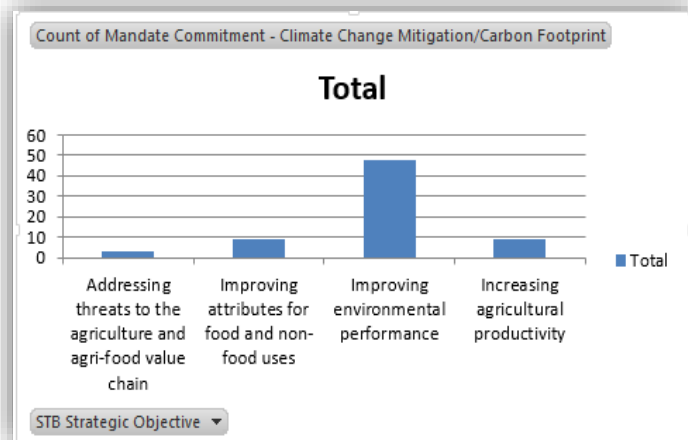
The spreadsheet also includes four “pivot charts” which provide the number of projects by STB strategic objective and by sector for each of climate change adaptation and mitigation. These show that the projects are spread out among all AAFC strategic objectives and most sectors. However, most projects address the strategic objective of “improving environmental performance” and relate to the sector strategy on “agro-ecosystem resilience”.

AAFC also participates in another 12 projects relating to climate change involving industry: 8 are related to adaptation and 4 are related to mitigation / carbon footprint.

Please direct any questions or comments to Dr. Brad Fraleigh brad.fraleigh@agr.gc.ca
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Climate Change Mitigation /Carbon Footprint



Climate Change Adaptation

