



138 Industry Innovation

**NON-HUMAN ANTIMICROBIAL USE SURVEILLANCE IN CANADA: SURVEILLANCE OBJECTIVES AND OPTIONS**

by Canadian Council of Chief Veterinary Officers (CCVO) Antimicrobial

**In Significant Impact Groups:**

AMU reduction strategies \ Monitoring and surveillance Antibiotic

Species targeted: Pigs;Poultry;Dairy;Beef;Sheep;

Age: Not stated;

**Summary:**

The Council of Chief Veterinary Officers' (CCVO) Antimicrobial Use in Animal Agriculture Committee established an Antimicrobial Use (AMU) Surveillance Working group in October 2013. The overarching objectives of this group were to 1) review current Canadian non-human AMU surveillance programs, 2) compare these programs to AMU surveillance programs in other countries, and 3) formulate recommendations and options for non-human AMU surveillance in Canada. This work began prior to the release of Canada's Antimicrobial Resistance (AMR) Federal Framework and Federal Action Plan. One of the key objectives identified in these documents was to establish and strengthen AMR and AMU surveillance systems in humans and animals in Canada. Though Canada has robust AMR/AMU surveillance programs, "there is no comprehensive and integrated national picture of AMR [and AMU] in human health and within the agri-food system in Canada." This report, therefore, is pivotal as Canada prepares to advance AMU surveillance.

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**Where to find the original material:**

[https://www.cahss.ca/media/uploads/cipars/documents/17-08-01\\_19-44/CCVO\\_AMUCommittee\\_Non-HumanAMUSurveillance\\_FINAL\\_NjgJxTA.pdf](https://www.cahss.ca/media/uploads/cipars/documents/17-08-01_19-44/CCVO_AMUCommittee_Non-HumanAMUSurveillance_FINAL_NjgJxTA.pdf);

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