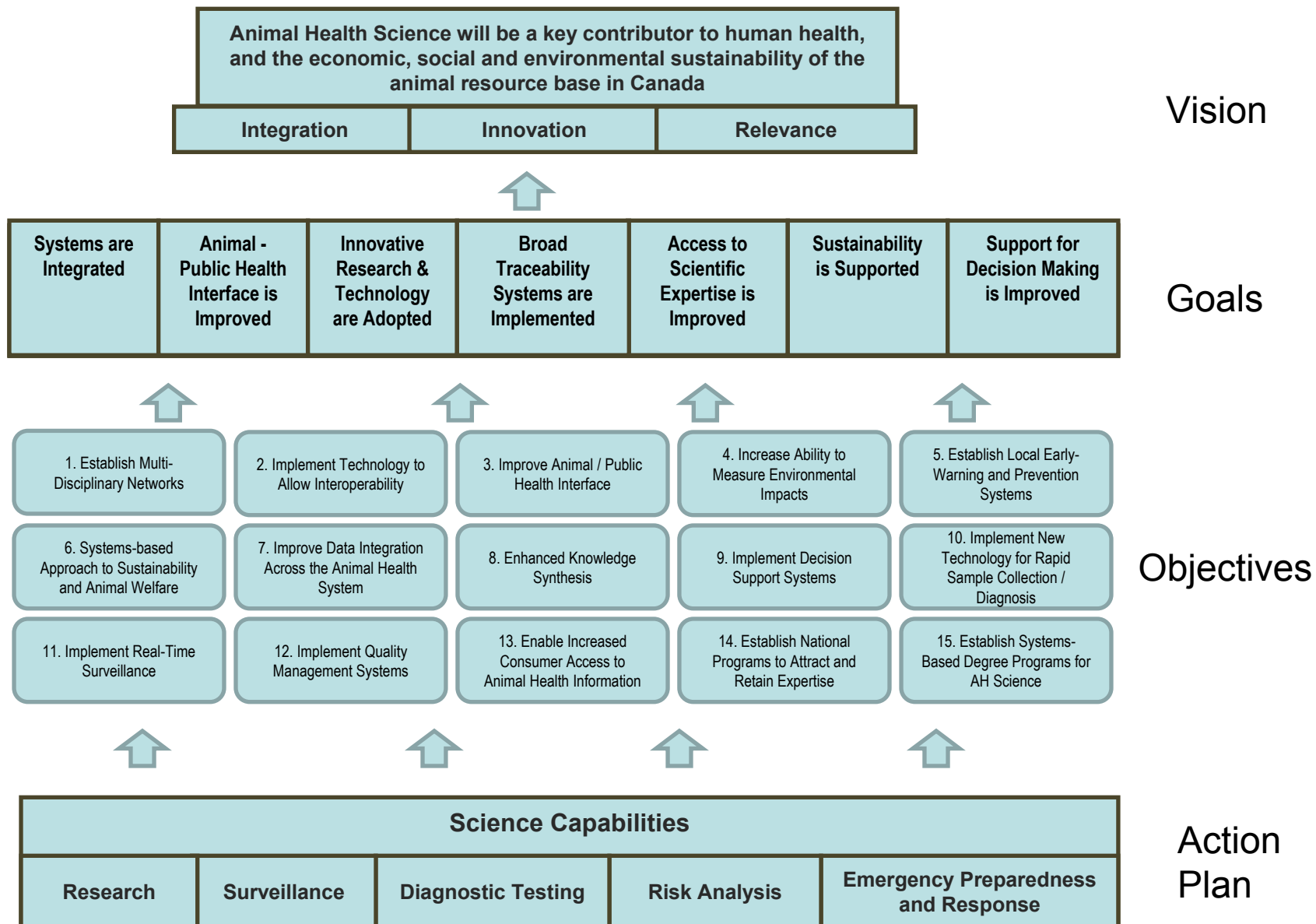


Proposed Framework for an Animal Health Science Agenda (Feb. 5, 2008)



Objectives for an Animal Health Science Agenda

SO 1. Multi-disciplinary networks are established and funded to support animal health science initiatives

SO 2. Technology is implemented that will allow the Canadian animal health system to interoperate and share information effectively

SO 3. Potential public health impacts of the animal-health interface are prevented, detected, and responded to effectively

SO 4. Increased ability to measure environmental impacts in relation to animal health is established

SO 5. Early-warning and emergency prevention systems are adapted to an increased focus on local production

SO 6. Systems-based approach to animal health science is established which connects health related concerns with socially and environmentally sustainable practices

SO 7. Improved data integration that enables the provision of the right information to the right people at the right time

SO 8. Knowledge synthesis processes and programs are enhanced to enable the effective sharing of information

SO 9. Decision support systems are implemented

SO 10. New technologies are implemented that allow for rapid sample collection and diagnosis

SO 11. Real-time surveillance is implemented

SO 12. Quality management practices are implemented across the national animal health system

SO 13. Consumer access to animal health science data is improved

SO 14. National programs are established to attract and retain animal health science expertise and encourage on-going learning and cross-fertilization among disciplines

SO 15. Veterinary degree programs are established which emphasize a systems-based approach and a focus on increased communication and integration between disciplines