















































25

PUBLIC HEALTH AGENCY & CANADA I AGENCE DE SANTÉ PUBLIQUE & CANADA These in turn require a better understanding of:

- Objectives of surveillance programmes
- Complexity of human-animal-pathogen interactions
- Type, frequency and quality of data obtained
- Analytic products required (interpretation; risk analysis; contextual/integrative approaches)
- Needs of zoonotic diseases specialists (e.g. regulatory community; animal health community, training etc.)
- Needs of animal "industry" (farmed, leisure, companion, wildlife)
 - welfare
 social
 - economic

This amounts to a vision presenting new challenges to Public Health...

26

- Vulnerability assessment of specific populations (a proactive approach to assessing risk and responding to regulatory needs)
- Presentation of information to more demanding clients (public, industry, policy-makers/regulators, academia)
- · Response to regulatory priorities and requirements
- Tracing risks through global networks

PUBLIC HEALTH AGENCY of CANADA | AGENCE DE SANTÉ PUBLIQUE du CANADA

 Rapid assessment of risk in "Emerging Pathogen" situations







