Canadian Animal Health Surveillance System

Survey Results 2018 – Swine Health Surveillance Network

1) Ranking of Intelligence Gathering Action Items (most important → least important, based on weighted average responses)

1. Integrate data from CAHSN, CEZD, federal abattoirs

2. Enhance website, make it more user friendly

3. Plan and organize an all networks meeting (date TBD)

4. Develop national case definitions for diseases of interest

2) Ranking of Networking Action Items (most important → least important, based on weighted average responses)

1. Define areas for greater linkages with other surveillance systems

2. Participate and organize network meetings (quarterly)

3. Communication of role and areas of potential action for CSHIN (workshop proposal 1)

4. Post CSHIN reports on website

3) Ranking of Road mapping Action Items (most important → least important, based on weighted average responses)

1. Set priorities, both long and short-term, for swine network (by surveys, workshops, conference calls?)

2. Monitor workshop proposal 2: sequence library for PRRS/influenza and discuss potential next steps

3. Agree upon diseases of interest (PED, PRRS, influenza, etc?)

4. Further develop foreign animal disease/ proof of freedom concept and identify lead (workshop proposal 3)

5. Evaluating the utility of syndromic surveillance for determining disease freedom from Brucellosis (proposal further developed after the CAHSN meeting in January)
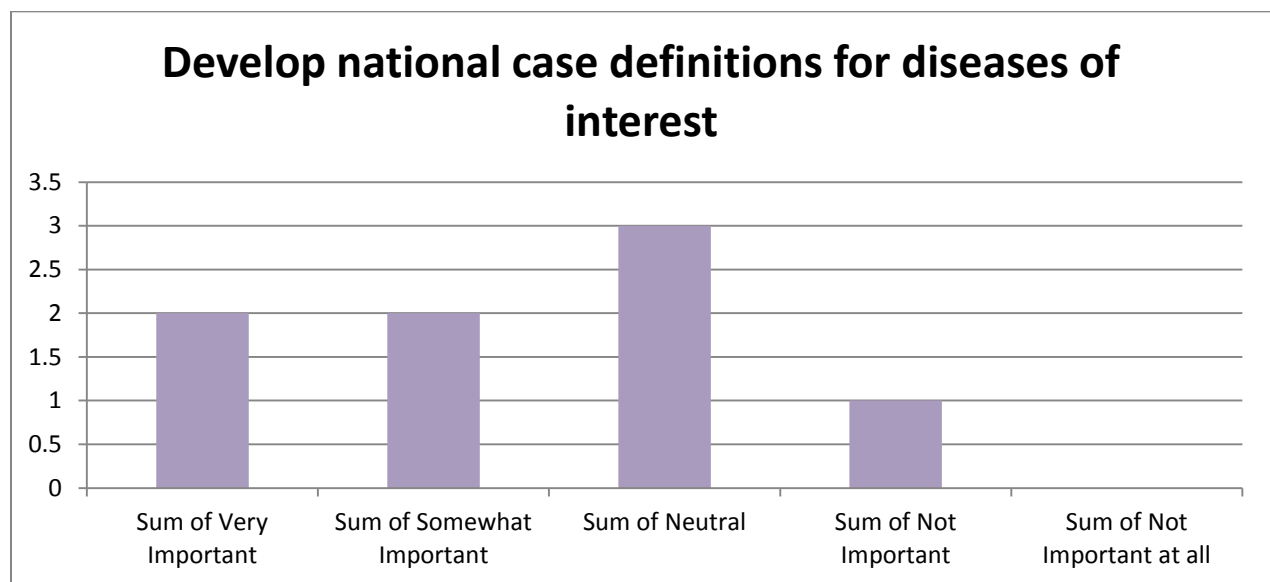
Detailed Results of Survey of Swine Sector Networks

8 people responded to the survey

Intelligence Gathering:

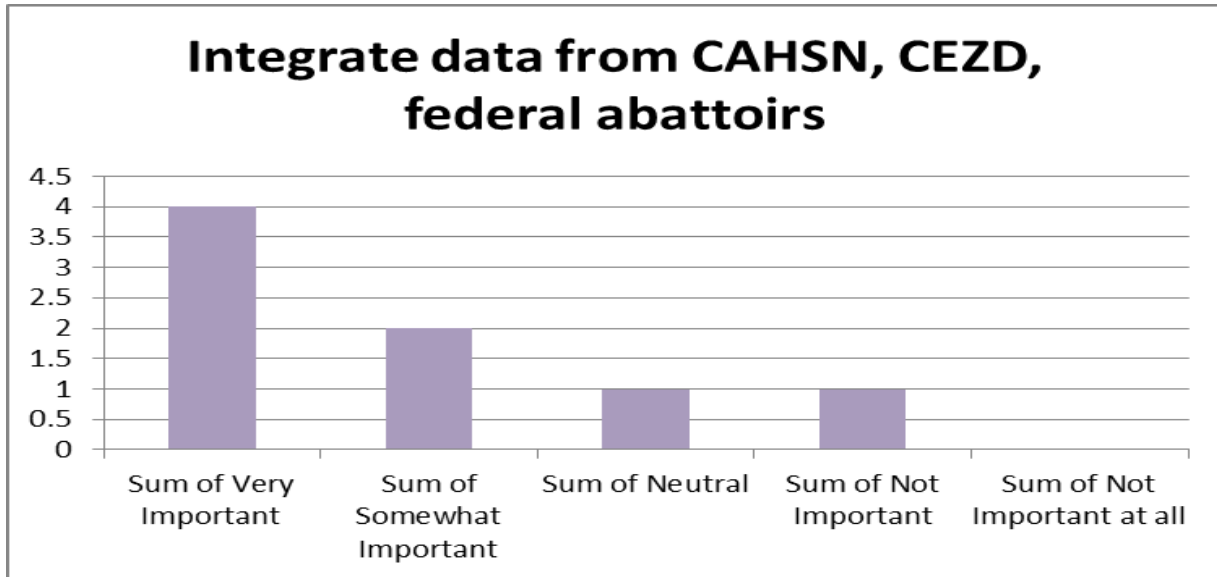### Question 1: Develop national case definitions for diseases of interest

8 responses

Develop national case definitions for diseases of interest

Very Important	Somewhat Important	Neutral	Not very Important	Not Important at all
25%	25%	37.50%	12.5%	0%

Question 2: Integrate data from CAHSN, CEZD, federal abattoirs.

8 responses

Integrate data from CAHSN, CEZD, federal abattoirs

Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
50%	25%	12.5%	12.5%	0%

Question 3: Plan and organize an all network meeting (date TBD)

8 responses
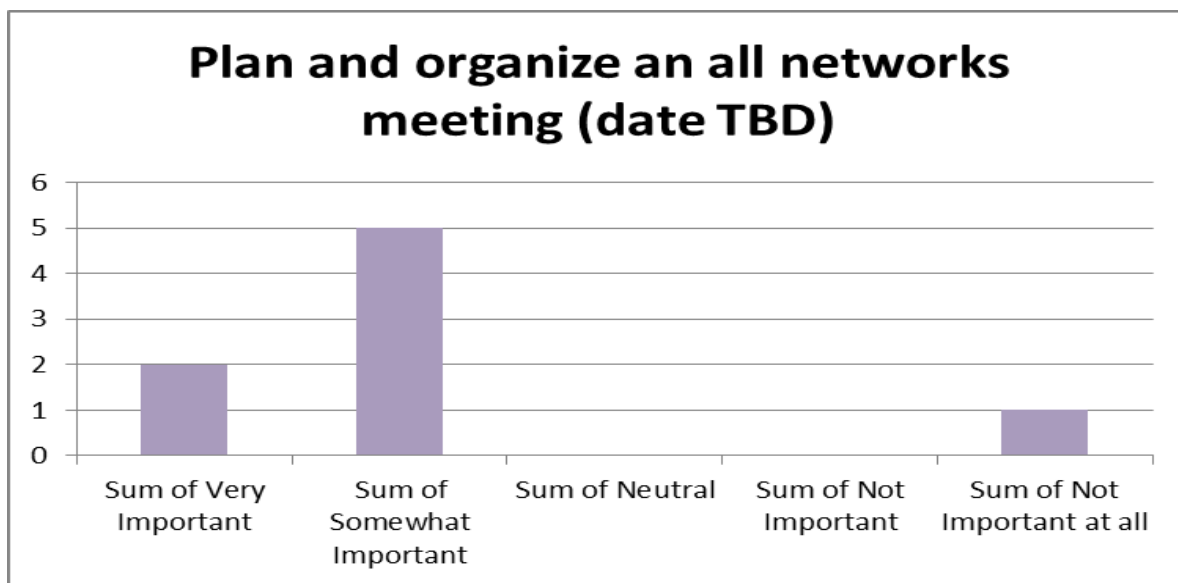
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
25%	62.5%	12.5%	0%	12.5%

Question 4: Enhance website, make it more user friendly

8 responses
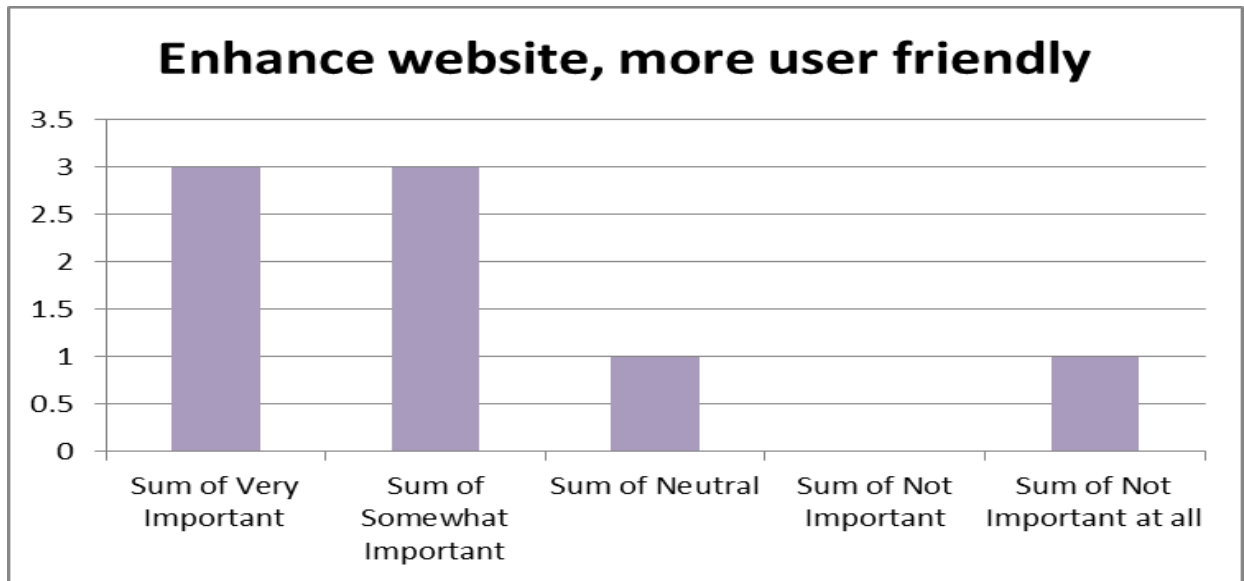
Very Important	Somewhat Important	Neutral	Not Important	Not Important at All
37.5%	37.5%	12.5%	0%	12.5%

Networking:

Question 1: Participate and organize network meetings (quarterly)

8 responses
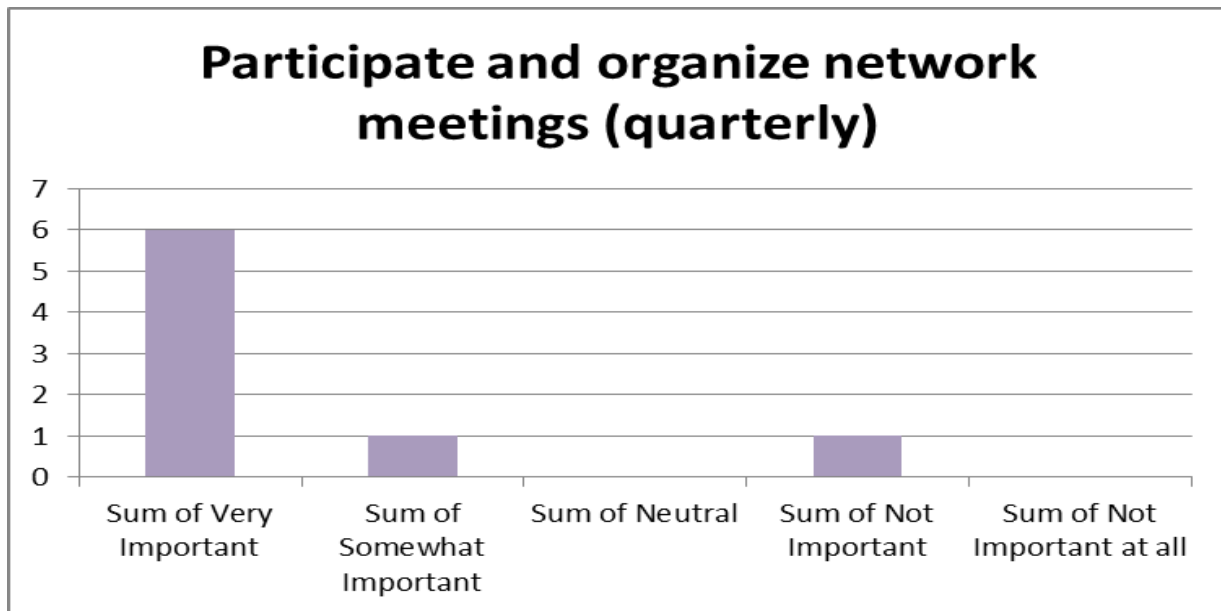
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
75%	12.5%	0%	12.5%	0%

Question 2: Post CSHIN reports on website
8 responses
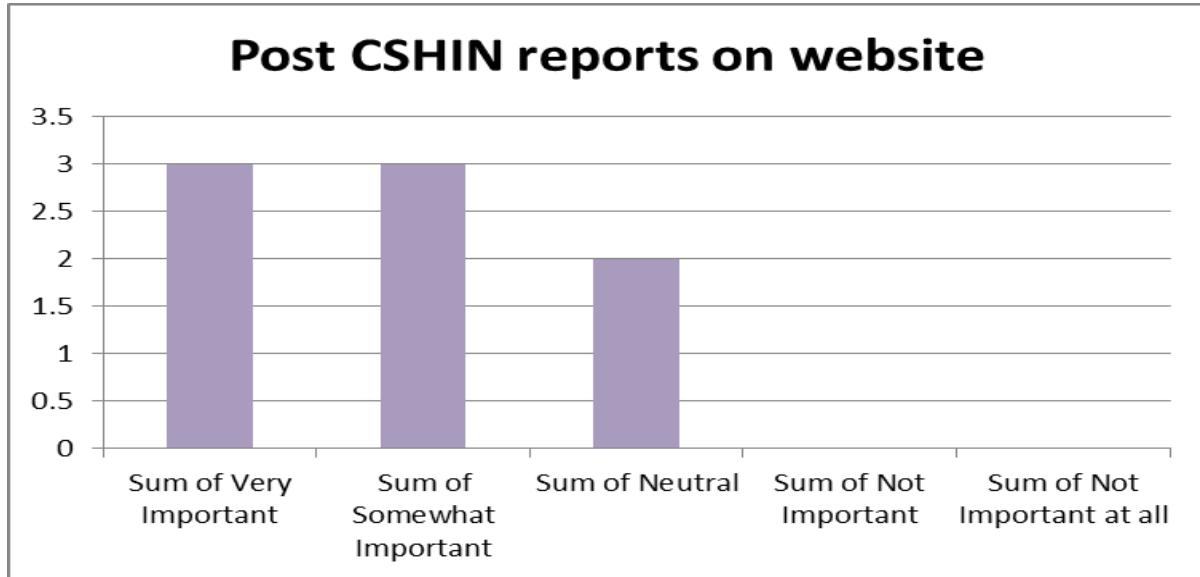
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
37.5%	37.5%	25%	0%	0%

Question 3: Define areas for greater linkages with other surveillance systems.

8 responses
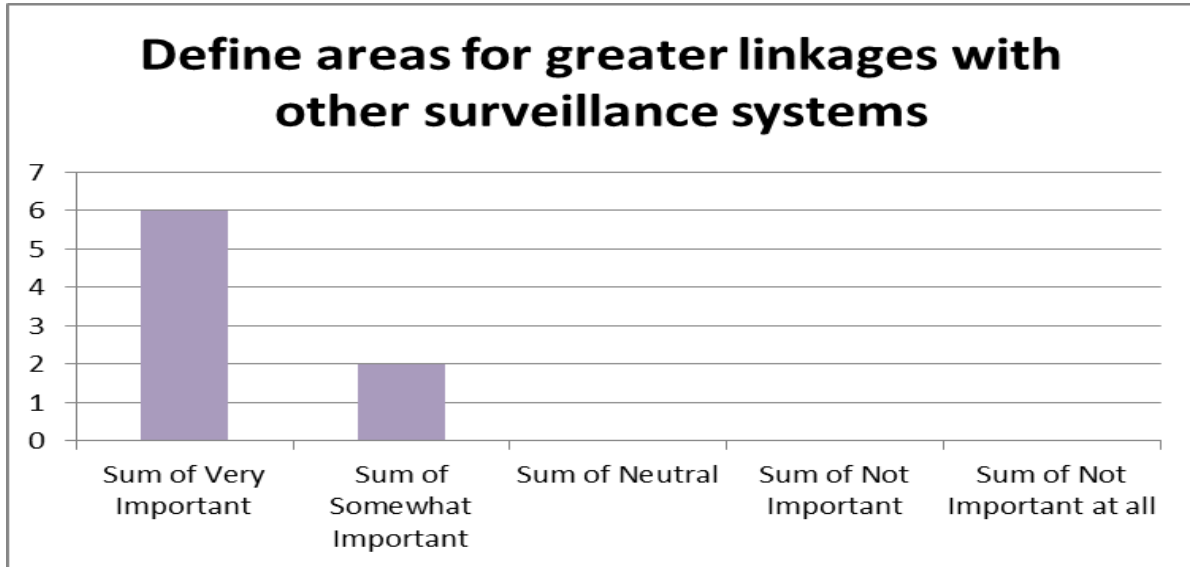
Define areas for greater linkages with other surveillance systems

Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
75%	25%	0%	0%	0%

Question 4: Communication of role and areas of potential action for CSHIN (workshop proposal 1)
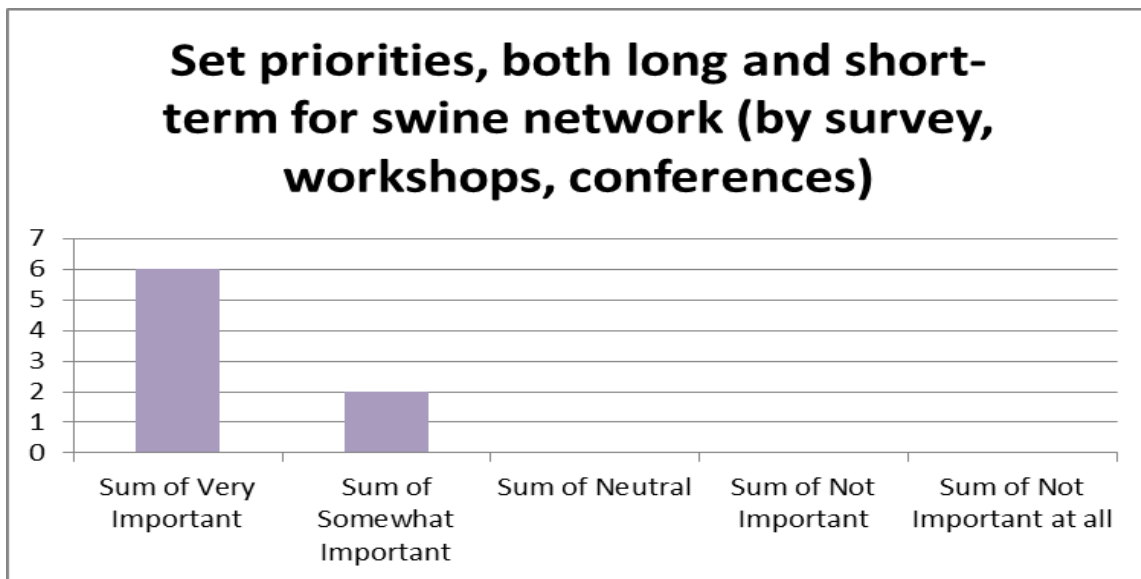
8 responses
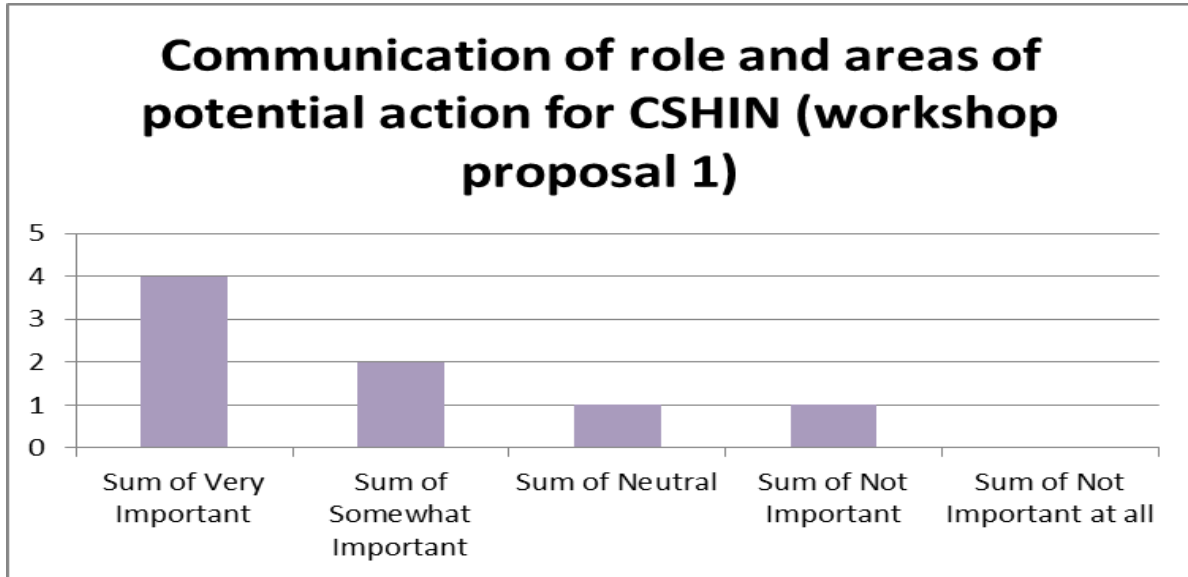
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
50%	25%	12.5%	12.5%	0%

Roadmapping:

Question 1: Set priorities, both long and short-term, for swine network (by surveys, workshops, conference calls).
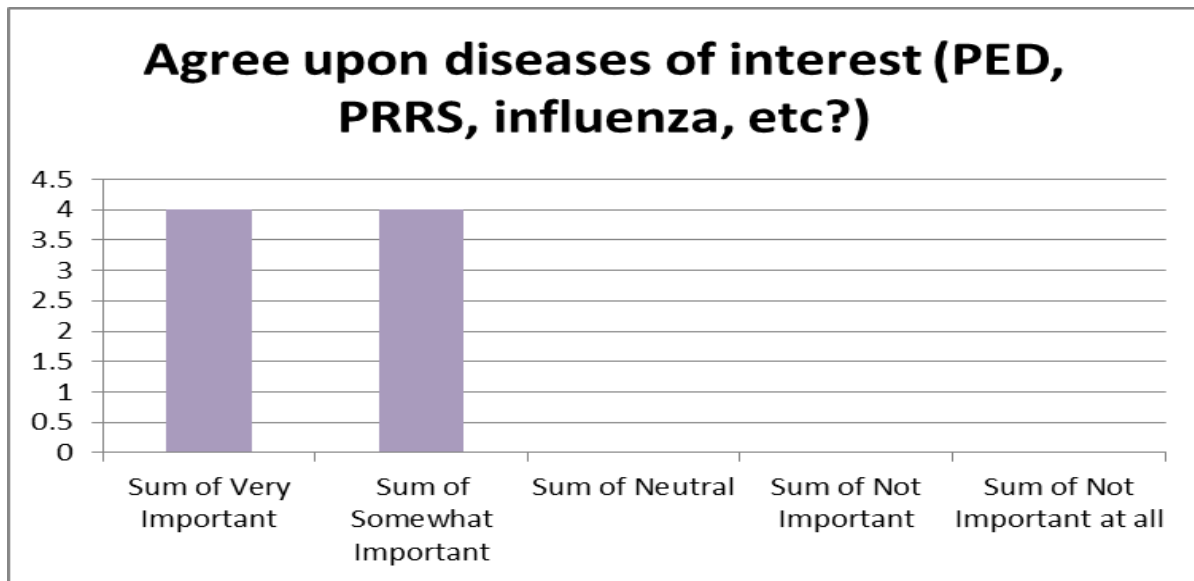
8 responses

Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
75%	25%	0%	0%	0%

Question 2: Agree upon diseases of interest (PED, PRRS, influenza, etc?).

8 responses

Agree upon diseases of interest (PED, PRRS, influenza, etc?)

Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
50%	50%	0%	0%	0%

Question 3: Monitor workshop proposal 2: sequence library for PRRS/influenza and discuss potential next steps.

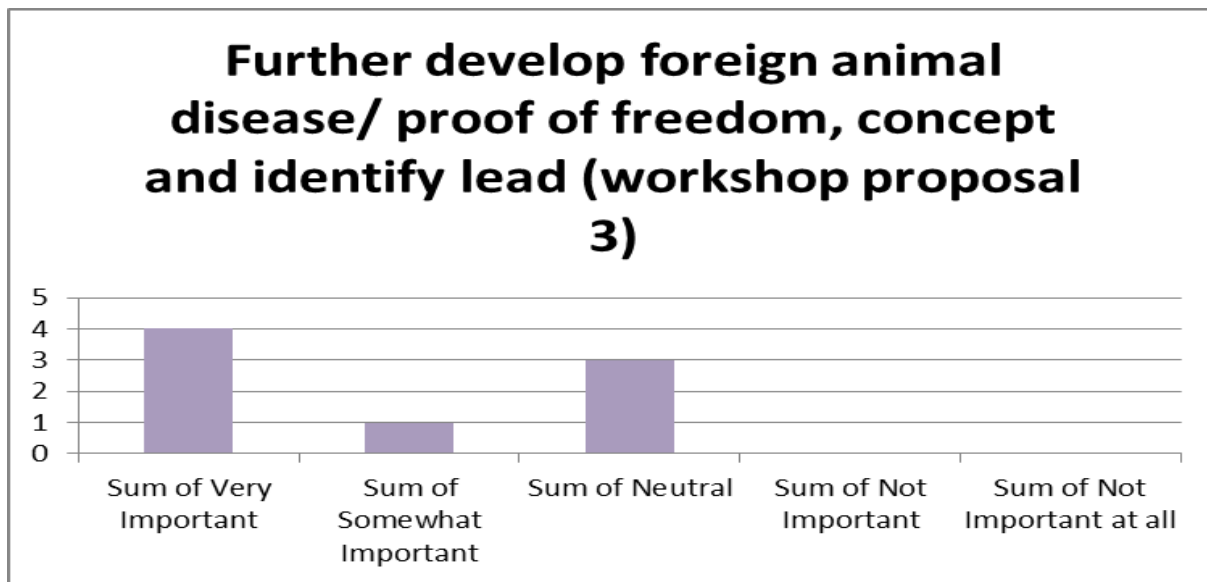**8 responses**
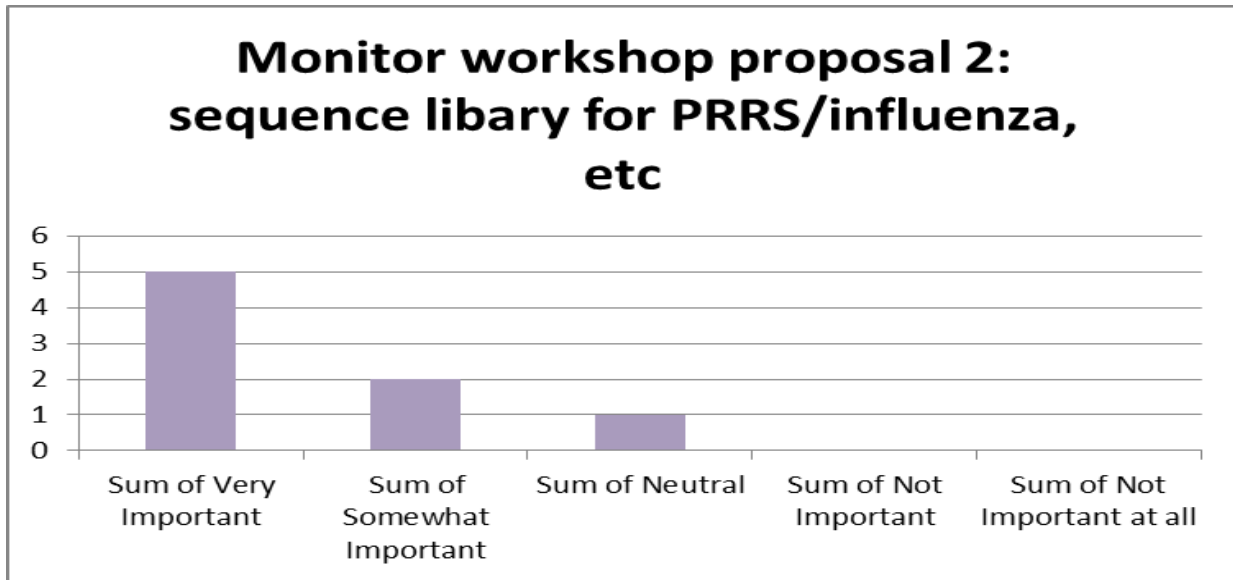
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
62.5%	25%	12.5%	0%	0%

Question 4: Further develop foreign animal disease/ proof of freedom concept and identify lead (workshop proposal 3).

8 responses

Further develop foreign animal disease/ proof of freedom, concept and identify lead (workshop proposal 3)

Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
50%	12.5%	37.5%	0%	0%

Question 5: Evaluating the utility of syndromic surveillance for determining disease freedom from Brucellosis (proposal further developed after the CAHSN meeting in January).

8 responses

Evaluating the utility of syndromic surveillance for determining disease freedom from Brucellosis
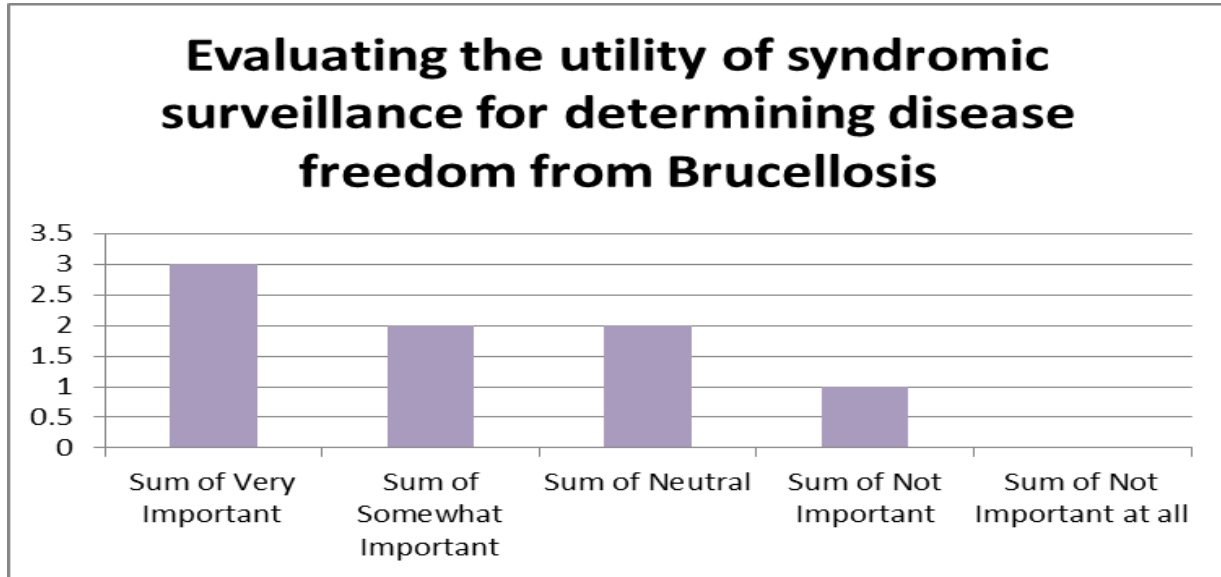
Very Important	Somewhat Important	Neutral	Not Important	Not Important at all
37.5%	25%	25%	12.5%	0%