

Outbreak Example: Summary and Recommendations

Source of infection

- Source of infection is known for N (%) of cases
- Source of infection is unknown for N (%) of cases

Possible transmission settings

Worksites

- Details of most common worksites, shared workspaces that may have contributed to transmission (for example proportions, attack rates, etc.)

Accommodation and Transportation

- Details of common accommodation facilities that may have contributed to transmission (for example proportions, attack rates, etc.)

Social activities/other transmission settings

- Details of common social activities/other settings that may have contributed to transmission (for example proportions, attack rates, etc.)

Other

- Symptomatic versus asymptomatic cases
- Other lab data (WGS)
- Environmental health observations from site assessments/sampling

Recommendations (examples)

1. Ensure settings with a large number of cases are inspected and have all required administrative, infrastructure and PPE control measures in place prior to return of workers.
2. Ensure workers feel safe reporting illness while they are onsite to decrease undetected transmission.
3. To identify the source of infection or transmission and target control measures, re-interview new cases with a standard outbreak-specific questionnaire¹ with emphasis on social and work locations and contacts in the 14 days prior to symptom onset.

¹ This can be modified from the Industrial Worksite Questionnaire