

Appendix B. Details Regarding Implementation and Management of Student Teams, by FoodCORE Center

| | Connecticut | Minnesota | New York City | Ohio |
|--|---|----------------------------|------------------------------|--|
| Year Team Established | 2012 | 1995 | 2009 | 2012 |
| Centralized or Decentralized | Decentralized | Centralized | Centralized | Decentralized |
| Initial interviewing responsibility | Centralized interviews for STEC and <i>Listeria</i> ; LHDs interview <i>Salmonella</i> cases with centralized assistance | Centralized interviewing | Centralized interviewing | LHDs interview SSL* cases; Some LHDs participate in routine centralized interviewing for their SSL cases |
| # and % of LHDs that participate with centralized interviewing (for decentralized states only) | All LHDs (100%) participate with STEC/ <i>Listeria</i> interviews; 66(90%) LHDs participate with <i>Salmonella</i> interviews | N/A | N/A | 73 (58%) of LHDs participate with SSL interviews |
| # of students on team during the school year | 5–7 | 8–12 | 6 | 4 |
| # of total hours worked per week by students during school year | 19 hours per student/week for 2 students 8-12 hours per student/week for remaining students | 20 hours per student/week | 15–20 hours per student/week | 15–20 hours per student/week |
| # of students on team during the summer | 3 | 8–12 | 6 | 4 |
| # of total hours worked per week by students during summer | 30–35 hours per student/week | ≥20 hours per student/week | 35 hours per student/week | 18–20 hours per student/week |
| # of SSL* interviews conducted by student team per year | 484 SSL (in 2014) | 980 | ~1000 | ~1,200 |
| # of non-SSL interviews conducted by student team per year | ~40 with an additional ~75 outbreak-specific interviews | >2,000 | ~1100 | ~50 |
| Can students conduct interviews after hours? | Yes | Yes | Yes | No |

* SSL = *Salmonella*, STEC, *Listeria*

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| Considerations for routine after-hour interviews | Students have FoodCORE cell phones and can interview off-site on evenings and weekends | Routinely work until 8:30pm | Must be supervised by full-time staff | N/A |
| Hiring Mechanism | Hired as Yale student employees; Students are recruited through word of mouth, current/previous team members, local MPH programs | Hired as paraprofessionals at state health department; Applicants submit a resume and then are interviewed by MDH epidemiologists | Hired through the NYC DOHMH Human Resources department. Students are recruited from local MPH programs | Hired as interns at state health department; Students are recruited from The Ohio State University, via word of mouth, and from other Schools of Public Health |
| Scheduling Solution | Office whiteboard; daily team communications via text messages if schedules are to be altered | Shared paper calendar | Shared Google calendar | Shared Outlook calendar |
| Student Activities | <ul style="list-style-type: none"> • Routine case interviews • Supervising case management • Routine surveillance activities • Contacting LHDs, PCPs, ICPs • Outbreak specific interviews • Outbreak specific studies • Training other interviewers • Data entry, data cleaning, analysis, GIS • Other special projects | <ul style="list-style-type: none"> • Routine case interviews • Routine surveillance activities • Calling clinics/hospitals • Outbreak specific interviews • Outbreak specific studies • Other special projects | <ul style="list-style-type: none"> • Routine case interviews • Supervising case management • Routine surveillance activities • Perform exclusion and collection of follow-up stool samples from patients in high risk transmission settings • Cluster investigations • Outbreak specific interviews • Outbreak specific studies • Training other interviewers • Other special projects | <ul style="list-style-type: none"> • Routine case interviews • Hypothesis Generating Questionnaire interviews • Outbreak specific interviews • Provide surge capacity interviewing for LHDs that do not routinely participate in centralized interviews • Training other interviewers • Other special projects |
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Appendix B (continued). Table with Implementation and Management Details for Student Teams by Center

| | Oregon | Tennessee | Utah | Wisconsin |
|--|--|---|---|---|
| Year Team Established | 2012 | 2011 | 2009 | 2009 |
| Centralized or Decentralized | Centralized | Centralized | Centralized student team (at state health department) in a decentralized state | Centralized student team (at state health department) in a decentralized state |
| Initial interviewing responsibility | Centralized interviewing for STEC and <i>Listeria</i> ; LHDs interview <i>Salmonella</i> cases with centralized assistance | Centralized interviewing for <i>Salmonella</i> and STEC. LHDs interview <i>Listeria</i> cases with centralized assistance. | LHDs interview SSL cases; Some LHDs participate in routine centralized interviewing for their SSL cases and others request assistance with interviews when needed | LHDs interview SSL and non-SSL cases and request centralized assistance for interviewing when needed |
| # and % of LHDs that participate with centralized interviewing (for decentralized states only) | Most LHDs in OR participate | 94 (99%) of counties participate with <i>Salmonella</i> and STEC interviews. Two of these 94 counties attempt initial interviews first. | 4 (33%) of LHDs participate in routine centralized SSL interviews. All others request assistance when needed. | ~98 (99%) of LHDs have received assistance for SSL or non-SSL interviews from the centralized student team. |
| # of students on team during the school year | 2 | 4 | 1 | 3–4 |
| # of total hours worked per week by students during school year | 20 hours per student/week | 10–20 hours per student/week | 20–30 hours per student/week | 10–15 hours per student/week |
| # of students on team during the summer | 2 | 4 | 2 | 3–4 (could be 5–6 if outgoing team members stay on temporarily to train new team members) |
| # of total hours worked per week by students during summer | 20 hours per student/week | 30 hours per student/week | 20–40 hours per student/week | 10–20 hours per student/week |
| # of SSL interviews conducted by student team per year | ~400 | >1100 attempted; 575 completed. | 60 | ~100 |

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|--|---|--|--|---|
| # of non-SSL interviews conducted by student team per year | <25 | <25 | 130 | 200–500 |
| Can students conduct interviews after hours? | Yes | Yes | Yes | Yes |
| Considerations for routine after-hour interviews | Students work independently at state office building after hours | The FoodCORE Epi and students workers received special permission via a Commissioner letter that permits working an adjusted schedule. Calls are usually made Tuesday and Thursday evenings; occasionally on Sunday afternoons during peak enteric peak season or an outbreak. | Interviews must be conducted on-site at UDOH (some exceptions may be allowed) | None, students work independently at the state office building after hours |
| Hiring Mechanism | Hired as limited-duration employees through state public health division. Recruitment through nearby universities and word of mouth. | Hired as part-time clerk positions at the state health department. Students are recruited through nearby universities and word of mouth. <i>Notes: Since students are part-time, their schedules must average less than 30 hours per week or the state would be at risk of penalties. Tennessee previously hired student workers through a temporary employment agency and university contracts.</i> | Hired as temporary employees through state department of health. Students are recruited through nearby universities and word of mouth. | Hired as Limited Term Employees at state health department with verbal one year commitment. Students are recruited from local MPH and Population Health programs. |
| Scheduling Solution | N/A | Shared paper calendar | N/A | Shared Outlook inbox and calendar |
| Student Activities | <ul style="list-style-type: none"> • Routine case interviews • Routine surveillance activities • Data entry and retrieval • Cluster investigation | <ul style="list-style-type: none"> • Routine case interviews <p><i>Note: Tennessee uses a stepped approach for student workers. After training, students are observed during interview before interviewing independently. Students must have more experience before interviewing STEC cases.</i></p> <ul style="list-style-type: none"> • Supervising case management • Routine surveillance activities • Data entry and retrieval | <ul style="list-style-type: none"> • Routine case interviews • Routine surveillance activities • Outbreak specific interviews • Outbreak specific studies • Training other interviewers • Other special projects | <ul style="list-style-type: none"> • Routine case interviews • Routine surveillance activities • Monitor for and document statewide SSL interview completion • Ensure prompt notification for out-of-state cases • Compile weekly case counts • Contact laboratories and providers to collect missing information |

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|---------------------|---|--|----------------------------------|--|
| | <ul style="list-style-type: none"> • Outbreak specific interviews • Outbreak specific studies • Training other interviews • Questionnaire refinement • Database activities | <ul style="list-style-type: none"> • Cluster investigation • Outbreak specific interviews • Outbreak specific studies • Training other interviews • Other special projects: lab projects, FoodNet non-O157 STEC project, EHS-Net project, <i>Campylobacter</i> project, Retail Meat Study | | <ul style="list-style-type: none"> • Outbreak specific interviews • Data entry, preliminary analysis, data cleaning • Training other interviewers • Other special projects |
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