

Table 3. Mean percentage of students in grades 5 to 10 providing positive responses to food safety knowledge questions by grade and gender

Knowledge	Total		5th		6th		7th		8th		9th		10th	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Where most unsafe food comes from	7.1	7.8	9.3	4.2	5.3	8.5	6.0	5.6	9.4	11.1	8.3	6.9	8.3**	8.0
Most common source of <i>botulism</i>	5.8	8.2*	5.7	2.1	5.1*	11.3	5.2	7.5	9.1	7.3	4.3	17.2	25.0	11.1
What you should do after cutting raw meat	66.0	53.2	75.5	60.4	71.0*	48.3	62.3	57.4	65.5*	56.1	64.0*	26.7	44.0	29.6
Most common source of <i>salmonella</i>	52.1*	49.0	50.0	50.0	45.3*	48.6	56.5	48.3	54.1	48.4	44.0**	30.0	57.7	55.6
Most common source of <i>staphylococcus</i>	6.6	8.5	7.4	8.3	5.8	11.4	5.8	7.5	8.1	4.9	13.0**	20.0	7.7**	14.8
Best choice for brown bag lunch	65.0	56.6	66.7**	56.3	59.7	58.7	61.8	50.0	75.2	63.1	68.0**	43.3	65.4**	52.0

*Indicates a significant difference at $p \leq 0.05$ by gender

**Indicates a significant difference at $p \leq 0.05$ by grade