Table 1. Attitudes of school foodservice directors (N=461) toward food safety and HACCP implementation

	Mean±SD[a]	1[b] Strongly Agree	2 Agree	3 Neutral	4 Disagree	5 Strongly Disagree
Factor 1—Food Safety Education						
Checking on food safety is an important part of my job.	1.2±0.6	412[c] (89.6)	32 (7.0)	8 (1.7)	2 (0.4)	6 (1.3)
Learning more about food safety issues is worthwhile.	1.2±0.6	378 (82.2)	67 (14.6)	8 (1.7)	1 (0.2)	6 (1.3)
Employee inservice training is an important way to improve safe food-handling practices among employees.	1.5±0.8	280 (61.1)	135 (29.5)	32 (7.0)	4 (0.9)	7 (1.5)
Factor 2—HACCP Disadvantages						
The use of a HACCP monitoring system is too costly to implement.	3.0±1.1	43 (9.7)	84 (19.0)	191 (43.1)	78 (17.6)	47 (10.6)
The use of a HACCP monitoring system is too time consuming to implement.	3.0±1.1	38 (8.6)	93 (21.1)	188 (42.7)	79 (18.0)	42 (9.5)
Factor 3—Certification Advantages						
Food safety certification of employees is a good way to make sure safe food is served.	1.7±0.9	246 (53.7)	126 (27.5)	65 (14.2)	15 (3.3)	6 (1.3)
Food safety certification of employees has made the food-handling practices in my facility better.	1.9±1.0	198 (44.9)	120 (27.2)	102 (23.1)	11 (2.5)	10 (2.3)
Factor 4—HACCP Advantages						
A HACCP monitoring system is important for maintaining an effective food safety system.	2.2±1.0	126 (28.6)	137 (31.1)	141 (32.0)	27 (6.1)	9 (2.0)
Creating and maintaining an effective HACCP monitoring system creates employee pride and self-esteem for a job well done.	2.4±0.9	89 (20.2)	121 (27.5)	198 (45.0)	27 (6.1)	5 (1.1)
Factor 5—Certification Disadvantages						
The time and money required to certify employees have not increased food safety practices.	3.4±1.2	34 (7.9)	62 (14.3)	121 (27.9)	111 (25.6)	105 (24.2)
Certification has not helped put safe food-handling practices into effect.	3.8±1.2	22 (5.0)	44 (10.0)	93 (21.2)	126 (28.7)	154 (35.1)

[a]SD=Standard deviation

[b]Responses were made using the scale, 1=strongly agree; 3=neutral; 5=strongly disagree

[c]Number responding (percentage)