

intended for school dietitians, home economics teachers, and school nurses.

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Table 1. Demographic Characteristics of Mothers

		Total	High satisfaction	Low satisfaction	<i>p</i> *
		<i>N</i> (per cent)	<i>N</i> (per cent)	<i>N</i> (per cent)	
City of residence	Tokyo	360 (27.7)	224 (28.1)	136 (27.0)	0.978
	Kanagawa	318 (24.5)	197 (24.7)	121 (24.0)	
	Osaka	252 (19.4)	152 (19.1)	100 (19.8)	
	Aichi	197 (15.2)	119 (14.9)	78 (15.5)	
	Saitama	173 (13.3)	104 (13.1)	69 (13.7)	
Age group	20s	13 (1.0)	8 (1.0)	5 (1.0)	0.568
	30s	593 (45.6)	365 (45.9)	228 (45.2)	
	40s	680 (52.3)	417 (52.4)	263 (52.2)	
	50s	14 (1.1)	6 (0.8)	8 (1.6)	
Number of children	1	271 (20.8)	149 (18.7)	122 (24.2)	0.053
	2	772 (59.4)	475 (59.7)	297 (58.9)	
	3	226 (17.4)	148 (18.6)	78 (15.5)	
	4	26 (2.0)	19 (2.4)	7 (1.4)	
	5	4 (0.3)	4 (0.5)	0 (0.0)	
	More than 6	1 (0.1)	1 (0.1)	0 (0.0)	
Having a child in the later grades of primary school	Yes	723 (55.6)	453 (56.9)	270 (53.6)	0.238
	No	577 (44.4)	343 (43.1)	234 (46.4)	

* Chi-square test

Table 2. Perceptions of government actions and beliefs about food-related risks

			Total	High satisfaction	Low satisfaction	<i>p</i> *
			<i>N</i> (per cent)	<i>N</i> (per cent)	<i>N</i> (per cent)	
Government actions related to the problem of food safety	actions	Excessive	130 (10.0)	101 (12.7)	29 (5.8)	<0.001
		Adequate	340 (26.2)	268 (33.7)	72 (14.3)	
		Inadequate	584 (44.9)	279 (35.1)	305 (60.5)	
		Don't know	246 (18.9)	148 (18.6)	98 (19.4)	
Food items that are 100 per cent safe exist	that are	Agree	94 (7.2)	58 (7.3)	36 (7.1)	0.049
		Slightly agree	310 (23.8)	203 (25.5)	107 (21.2)	
		Slightly don't agree	571 (43.9)	356 (44.7)	215 (42.7)	
		Don't agree	325 (25.0)	179 (22.5)	146 (29.0)	

* Chi-square test

Table 3. Number of participants who selected topics about food safety education

	Total	High satisfaction	Low satisfaction
	<i>N</i> (per cent) *	<i>N</i> (per cent) *	<i>N</i> (per cent) *
Judging freshness	758 (58.3)	493 (61.9)	265 (52.6)
Reading food labels	711 (54.7)	433 (54.4)	278 (55.2)
Food additives	661 (50.8)	378 (47.5)	283 (56.2)
Best-before and use-by dates	627 (48.2)	427 (53.6)	200 (39.7)
Prevention of food-borne illnesses	497 (38.2)	311 (39.1)	186 (36.9)
Local production for local consumption	406 (31.2)	265 (33.3)	141 (28.0)
Pesticide residues	374 (28.8)	206 (25.9)	168 (33.3)
Food allergies	293 (22.5)	174 (21.9)	119 (23.6)
Difference between reassurance and safety	290 (22.3)	167 (21.0)	123 (24.4)
Genetically modified food	269 (20.7)	144 (18.1)	125 (24.8)
Imported food	222 (17.1)	139 (17.5)	83 (16.5)
Concept of risk	207 (15.9)	119 (14.9)	88 (17.5)
Natural toxicant	204 (15.7)	117 (14.7)	87 (17.3)
Relationship between amount ingested and reaction to chemical substance	197 (15.2)	99 (12.4)	98 (19.4)
Roles and responsibilities of consumer	144 (11.1)	87 (10.9)	57 (11.3)
Processed food and prepared food	128 (9.8)	78 (9.8)	50 (9.9)
Importance of scientific evidence	92 (7.1)	54 (6.8)	38 (7.5)
Advantages and disadvantages of the media	68 (5.2)	40 (5.0)	28 (5.6)
Information literacy	50 (3.8)	30 (3.8)	20 (4.0)
Health-food products	24 (1.8)	17 (2.1)	7 (1.4)

* Percentage of all mothers (*N* = 1,300)

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特定集団を含めたリスクコミュニケーションの媒体(教材)とプログラム開発と普及に関する研究

研究者名簿 (五十音順)

研究代表者

丸井 英二 (順天堂大学医学部公衆衛生学教室)

研究分担者

赤松 利恵 (お茶の水女子大学大学院人間文化創成科学研究科)

城川 美佳 (富山大学専門医養成支援センター)

吉川 肇子 (慶應義塾大学商学部社会心理学組織心理学)

杉浦 淳吉 (愛知教育大学教育学部家政教育講座)

堀口 逸子 (順天堂大学医学部公衆衛生学教室)

守山 正樹 (福岡大学医学部公衆衛生学教室、公衆衛生学)

和田 有史 (独立行政法人農業・食品産業技術総合研究機構食品総合研究所)

