School Food Environment Review and Support Tool (School-FERST)

Consent Form and Questionnaire (School-FERST)
1. I agree to take part in this national study as described in the invitation letter and participant information sheet: *
© Yes
O No
Consent Form
2. Name of School (this will enable us to give you individual feedback on your school's food policy and environment) *
3. School Location (this will enable us to provide you with feedback of your school's food environment compared with others in your decile and region * Suburb/Town Postcode

4. Participant Signature:		
	Cle	ar
	Sign name using mouse or touch pad Signature of	
5. Please enter your email ac	Idress so that we may send the results directly to your	inbox: *
School Food Environment Review	and Support Tool (School-FERST)	

Page description:

Overview of School-FERST:

Part A - Policies and programmes implemented related to healthy food environments in schools

Part B - Foods and beverages provided and sold at schools

Part C - Other questions

If available, please have ready the following documents for upload:

- 1. School food and nutrition policy
- 2. School canteen/lunch order system menu from the last week
- 3. Inventory list for foods and beverages in vending machines

6. Please select school type: *

Full Primary School
Contributing Primary School
Intermediate School
Secondary School with Intermediate (Year 7-13)
Secondary School without Intermediate (Year 9-13)
Composite School

7. Please indicate who filled in the questionnaire:
(tick all that apply)
☐ Board/trustee member
Senior management (Example: Principal, Deputy Principal, Dean, Head of Department)
□ Teacher
Administrative/Support Staff (Example: Receptionist, Teacher Aid, Librarian)
Food Service Staff (Example: Canteen Manager, Canteen Staff)
Health Service Staff (Example: School Nurse)
Unpaid Volunteer (Example: Parent, Community Member)
Other (tick and specify)
*
Part A: Food and Nutrition Policies and Programmes
8. Does your school have a <u>written policy</u> that relates to food and nutrition? Example: a formal policy set in conjunction with the Board of Trustees.
© Yes
© No
C Don't know

9. Please upload a copy of your school food and nutrition policy
Browse Upload
10. How is information about the school food and nutrition policy communicated with staff and students?
(tick all that apply)
□ School website
☐ Staff meetings
□ School assembly
☐ Information seminars/workshops
□ Email
Newsletters
Other (tick and specify)
11. Has your school designated one or more persons to have operational responsibility for ensuring that food and nutrition policies are implemented/followed?
C Yes
C No
C Don't know

	Ooes your school participate in a breakfast/lunch/food programme? (Programmes that provide food/beverages to students s Fruit in Schools, Fonterra Milk in Schools, etc.)
O	Yes
0	No
O	Don't know

tick all that apply and write the number of students participating in the programme in the box besic	de)
Fruit in Schools	
Kick Start Breakfast (Sanitarium and Fonterra)	
Fonterra Milk in Schools Programme	
☐ KidsCan Food for Schools	
Kids Kai Time (Charitable Trust)	
Other food programme (tick and specify programme, including number of students participating)	
Other food programme (tick and specify programme, including number of students participating)	
Other food programme (tick and specify programme, including number of students participating)	

13. Which of the following programmes does your school participate in?

14. Does your school participate in a nutrition programme? (such as Health Promoting Schools, Heart Start, etc.) O Yes
C No
C Don't know

15. Which of the following nutrition programmes does your school participate in?
tick all that apply)
☐ Health Promoting Schools
Garden 2 Table
Enviroschools
Fuelled4Life (The Heart Foundation)
Heart Start / Heart Start Excellence (The Heart Foundation)
Heart Schools (The Heart Foundation)
Food for Thought nutrition education programme (The Heart Foundation, Foodstuffs)
Other nutrition programme (tick and specify programme)
Other nutrition programme (tick and specify programme)
Other nutrition programme (tick and specify programme)

Part B: Foods and Beverages provided and sold at schools

16. How many water fountains/water coolers are located on school grounds and easily accessed by students?
C 1
C 2
О 3
O 4
© 5 or more
17. Does your school provide foods and/or beverages to students during the school day? Examples: classroom rewards, celebrations, sponsorship, etc.)
<u>Do not</u> include foods and/or beverages for sale
C Yes
° No

18. In which of the following ways does your school provide foods and beverages to students?
(tick all that apply)
☐ Breakfast Club (operated by school)
Part of the schools regular food service for all students (cost included in school fees)
Meals provided by the schools boarding house
As a reward (classroom rewards for good behaviour)
As part of a celebration (School Day, Athletics Day)
As part of a sponsorship agreement (food and beverage vouchers for good performance)
School events (School Camp, Leadership Camp)
Other (tick and specify)
19. Types of foods and beverages <u>provided</u>

The following table aims to capture a snapshot of the various types of foods and beverages <u>provided</u> to students during the school day.

Please select if they are provided, and identify how often provided

Frequency of Provision						
Daily	At least once a	At least once a	Less than once a	Do not provide		

		week	month	ПОПЦП	•
Porridge, Oats, Muesli, Branflakes and Weet-bix (or other breakfast cereal without added sugar)	0	O	0	0	0
Breakfast cereals with added sugar	0	O	O	0	0
Water (plain, unflavoured)	0	O	O	O	0
Flavoured and/or fortified water, sports drinks, energy drinks (Example: Mizone, Redbull, V and other such products)	0	O	O	О	0
Plain (unflavoured) reduced fat/low fat milk (green, yellow or light blue top)	0	O	O	О	0
Plain (unflavoured) full fat milk (blue or grey top)	0	O	O	O	0
Flavoured milk and drinking yoghurt (Example: Up and Go, Primo, Calci-Yum, Milo and other such products)	0	0	O	О	0
Vegetable and/or Fruit juice	0	0	O	0	0
Sugar-sweetened beverages (fizzy drinks, cordial, juices with added sugar)	0	0	0	О	0
Artificially Sweetened Beverages (Example: Diet Pepsi, Coke Life and other such products)	0	O	0	0	O
Milk based snacks (unfrozen yoghurts, custards, creamed rice and other such products)	0	O	0	0	O
Fresh, frozen, canned or pureed fruit (fruit tubs, fruit salads - do not include jelly with fruit)	0	O	O	0	C
Fresh, frozen, canned or pureed vegetables (mixed-veg salads with grains - do not include hot chips and other deep fried vegetables)	0	O	0	0	O
Soups (fresh, canned, pouched - excluding instant soup)	0	O	О	О	O
2 minute cup noodles, Instant soup (soups made from powdered mixes)	0	O	O	0	0
Pasta, Couscous (canned spaghetti, pasta with tomato-based sauce)	0	O	O	O	0
Rice, Noodles, Pork Buns (fried rice and noodles, curry and rice, chop suey, sushi)	0	O	O	О	0
Cheese-topped dishes (lasagna toppers, cordon bleu toppers, macaroni and cheese, pizza, nachos, lasagna)	0	O	O	0	C
Filled rolls, sandwiches, wraps (pita bread, panini)	0	O	0	0	0
Burgers, Burritos, Bagels	0	O	О	0	0

Hangi (traditional or cooked in a hangi cooker)	О	0	О	О	О
Sausage sizzles, American hot dogs, garlic bread	O	0	О	О	0
Deep fried foods (hot chips, fries, wedges, fish and chips, corn dogs, spring rolls, chicken nuggets, fish fingers, samosas, hot dogs on a stick)	0	0	0	0	0
Baked foods/Foods with pastry (pies, sausage rolls, quiche, croissants, cakes, iced/cream buns, slices, muffins, scones, cupcakes)	0	0	О	О	O
Corn thins, wholegrain/rye/rice crackers, popcorn, crackers and cheese	0	0	O	0	O
Sweet Snacks (biscuits, energy/muesli/breakfast bars, baked fruit bars, caramel popcorn, mini donuts, pancakes)	0	0	0	0	0
Chips packets (corn/potato/vege/banana, pre-packaged branded chips packets such as Twisties, Ready Salted and other such products)	O	0	О	0	О
Chocolate, lollies, marshmallows, other confectionery	0	0	0	0	0
Dried fruit and vegetables (dried apricots, fruit leather, raisins/dates)	О	0	0	О	0
Nuts and Seeds (unsalted, no added sugar)	O	0	O	0	0
Ice creams, ice blocks, jellies (Moosies and other such products, ices, frozen juices, frozen yoghurts, gelato, jelly and fruit)	0	0	0	0	0
Fast Food (Example: KFC, McDonalds, Domino's, Hells Pizza and other such retailers)	O	0	0	0	0
Healthier Fast Food (Example: Subway, Pita Pit and other such retailers)	O	0	0	О	O

Part B: Foods and Beverages provided and sold at schools

20. Are foods and/or beverages sold to students on school grounds during the school day? *Includes canteen/tuckshop, cafeteria, lunch order-in system and vending machines, etc.*

Yes

O No

21. Are foods and/or beverages sold to students through any of the following?
(tick all that apply)
Canteen/tuckshop/cafeteria run by school
Canteen/tuckshop/cafeteria not run by school
Lunch order-in system (order placed by/on behalf of student and delivered to school). Please specify provider:
Vending Machine (please list the number of vending machines accessible to students)
Other sources (tick and specify)
22. Please select the type/s of lunch order-in system:
Bakery
☐ Takeaway Shop
□ Dairy
Company (Example: EZLunch, Lunch Online and other such companies)
Retailer (Example: Pita Pit, Subway and other such retailers)
Other (tick and specify)

23. Please indicate which of the following is a <u>major</u> source of profit for the school (either directly or indirectly, for example: rent) from the sale of foods and beverages?
(tick all that apply)
☐ Canteen/tuckshop/cafeteria
Lunch order-in system
□ Vending Machine(s)
☐ Fundraising
□ Sponsorship
☐ Special Events (Example: School Gala, Cultural Nights)
Other source (tick and specify)
24. On what day(s) does the canteen/tuckshop and/or lunch order-in system operate?
(tick all that apply)
Monday
Tuesday
Wednesday
Thursday
□ Friday

25. Who has input in the planning of the menu of the <u>primary (main)</u> school food service (canteen/tuckshop/cafeteria/lunch order-in system)?
(tick all that apply)
☐ Senior Management
☐ All staff
☐ Board of Trustees
□ Students
□ Parents
Other (tick and specify)
26. Do you have a copy of your school canteen/lunch order system menu available for upload?
You may also take a photo of the school canteen/tuckshop menu and upload it as an image.
C Yes
O No
27. Please upload a copy of your school canteen/tuck shop and/or lunch order-in system menu for the last week: Browse Upload Upl

upl	Do you have a copy of the inventory lisoad? Yes No	at for foods and beverages	available	in vendinç	g machir	nes availa	able for
29.	Please upload a copy of the inventory Browse Upload	list for foods in vending ma	achines:				
Th du	30. Types of foods and beverages <u>sold</u> : The following table aims to capture a snapshot of the various types of foods and beverages <u>sold</u> to students during the school day, as well as the source from which they are distributed. Please identify how often sold, and select the outlet(s) through which they are sold						
			Outlet(s) t	hrough whic	h foods a	nd beverag	es are
		Frequency of Availability for <u>Sale</u>	Canteen/ Tuckshop	Cafeteria	Lunch Order- in System	Vending Machine	Other
	Porridge, Oats, Muesli, Branflakes and Weetbix (or other breakfast cereals without added sugar)	Daily At least once a week At least once a month Less than once a month Do not sell		П	П	Г	П
		D ::					

Breakfast cereals with added sugar	At least once a week At least once a month Less than once a month Do not sell		П			Г
Water (plain, unflavoured)	Daily At least once a week At least once a month Less than once a month Do not sell				П	П
Flavoured and/or fortified water, sports drinks, energy drinks (Example: Mizone, Powerade, Redbull, V and other such products)	Daily At least once a week At least once a month Less than once a month Do not sell	Г	П	П	П	П
Plain (unflavoured) reduced fat/low fat milk (green, yellow or light blue top)	Daily At least once a week At least once a month Less than once a month Do not sell	П		П	П	Б
Plain (unflavoured) full fat milk (blue or grey top)	Daily At least once a week At least once a month Less than once a month Do not sell	Г	П	Г		П
Flavoured milk and drinking yoghurt (Example: Up and Go, Primo, Calci-Yum, Milo and other such products)	Daily At least once a week At least once a month Less than once a month Do not sell				П	П

Vegetable and/or Fruit juice	Daily At least once a week At least once a month Less than once a month Do not sell	П	П	П		П	
Sugar-sweetened beverages (fizzy drinks, cordial, juices with added sugar)	Daily At least once a week At least once a month Less than once a month Do not sell		П				
Artificially Sweetened Beverages (Example: Diet Pepsi, Coke Life and other such products)	Daily At least once a week At least once a month Less than once a month Do not sell	П	П	П	П	Γ	
Milk based snacks (unfrozen yoghurts, custards, creamed rice)	Daily At least once a week At least once a month Less than once a month Do not sell			П			
Fresh, frozen, canned or pureed fruit (fruit tubs, fruit salads - do not include jelly with fruit)	Daily At least once a week At least once a month Less than once a month Do not sell	П	П	П			
Fresh, frozen, canned or pureed vegetables (mixed-veg salads with grains - do not include hot chips and other deep fried vegetables)	Daily At least once a week At least once a month Less than once a month		П	п	⊏		

	Do not sell					
Soups (fresh, canned, pouched - excluding instant soup)	Daily At least once a week At least once a month Less than once a month Do not sell	Г	Г		Г	
2 minute cup noodles, Instant soup (soups made from powdered mixes)	Daily At least once a week At least once a month Less than once a month Do not sell	П				
Pasta, couscous (canned spaghetti, pasta with tomato-based sauce)	Daily At least once a week At least once a month Less than once a month Do not sell	Г	Г	П		
Rice, Noodles, Pork Buns (sushi, fried rice, stir fry noodles, curry and rice, chop suey)	Daily At least once a week At least once a month Less than once a month Do not sell	П	Б	П	Г	
Cheese-topped dishes (lasagna topper, cordon bleu topper, macaroni and cheese, pizza, nachos, lasagna)	Daily At least once a week At least once a month Less than once a month Do not sell	Б	П			
Filled rolls, sandwiches, wraps (pita bread, panini)	Daily At least once a week At least once a month	П	П	Г		

,		Less than once a month Do not sell						
Bur	gers, Burritos, Bagels	Daily At least once a week At least once a month Less than once a month Do not sell	Г	П	П		г	
	ngi (traditional or cooked in a hangi ker)	Daily At least once a week At least once a month Less than once a month Do not sell	П				П	
Sau brea	ısage sizzles, American hot dogs, garlic ad	Daily At least once a week At least once a month Less than once a month Do not sell	Г	Г	Г	П	Г	
rolls	ep fried foods (hot chips, corn dogs, spring s, chicken nuggets, fish fingers, samosas, dogs on a stick, fish and chips)	Daily At least once a week At least once a month Less than once a month Do not sell		П	П	П		
sau iced	ked Foods/Foods with pastry (pies, sage rolls, quiche, croissants, cakes, d/cream buns, slices, muffins, scones, cakes)	Daily At least once a week At least once a month Less than once a month Do not sell	Г	П	П	Γ	Г	
Cor	n thins, wholegrain/nye/rice crackers	Daily At least once a week						

	rn, crackers and cheese	At least once a month Less than once a month Do not sell	П					
energy	t Snacks (biscuits, y/muesli/breakfast bars, baked fruit caramel popcorn, mini donuts, kes)	Daily At least once a week At least once a month Less than once a month Do not sell	П	г	Г	Г	П	
packa	packets (corn/potato/vege/banana, pre- ged branded chips such as Twisties, / Salted and other such products)	Daily At least once a week At least once a month Less than once a month Do not sell	П					
	plate, lollies, marshmallows and other ctionery	Daily At least once a week At least once a month Less than once a month Do not sell	П	П	П		П	
	fruit and vegetables (dried apricots, fruit r, raisins/dates)	Daily At least once a week At least once a month Less than once a month Do not sell	П	Б	П			
Nuts a	and Seeds (unsalted, no added sugar)	Daily At least once a week At least once a month Less than once a month Do not sell	П	Г	Г			
		Daily						

	Ice creams, ice blocks, jellies (Moosies and other such products, ices, frozen juices, frozen yoghurts, gelato, jelly and fruit)	At least once a week At least once a month Less than once a month Do not sell			П	П		
	Fast Food (KFC, McDonalds, Domino's, Hells Pizza and other such companies)	Daily At least once a week At least once a month Less than once a month Do not sell	П		п	Г		
	Healthier Fast Food (Subway, Pita Pit and other such retailers)	Daily At least once a week At least once a month Less than once a month Do not sell					П	
art I	3: Foods and Beverages provided and sold a	t schools						
31	. Does your school use foods and/or bev	verages for fundraising act	ivities and e	events?				
	C Yes							
	O No							

ა∠. ⊓	ow often does your school conduct fundraising activities using foods and/or beverages?
O	Weekly
O	Several times in a term
O	Once a term
	o any food and/or beverage companies support your school's fundraising initiatives? Example: Students g chocolate/sweets from well known brands?
0	Yes (please list the companies currently involved)
0	No
0	Don't know
	oes your school carry out any fundraising activities <u>without</u> the use of foods and/or beverages? Example: ents selling toothbrushes to promote oral health
0	Yes (please list some examples that might be used to inspire other schools)
0	No
0	Don't know

35. Types of foods and beverages used in <u>fundraising activities</u>:

The following list of foods and beverages aims to capture a snapshot of the various types of products used for fundraising activities. Please tick all that apply. Porridge, Oats, Muesli and Weet-bix (or other such breakfast cereals without added sugar) Breakfast cereals with added sugar Water (plain, unflavoured) Flavoured and/or fortified water, sports drinks, energy drinks (Example: Mizone, Redbull, V and other such products) Plain (unflavoured) reduced fat/low fat milk (green, yellow or light blue top) Plain (unflavoured) full fat milk (blue or grey top) Flavoured milk and drinking yoghurt (Example: Up and Go, Primo, Calci-Yum, Milo and other such products) Vegetable and/or fruit juice Sugar-sweetened beverages (fizzy drinks, cordial, juices with added sugar) Artificially sweetened beverages (Example: Diet Pepsi, Coke Life and other such products) Milk-based snacks (unfrozen yoghurt, custards, creamed rice) Fresh, frozen, canned or pureed fruit (fruit tubs, fruit salads - do not include fruit with jelly) Fresh, frozen, canned or pureed vegetables (mixed veg salads - do not include hot chips and other deep fried vegetables) Soups (fresh, canned, pouched - excluding instant soup) 2 minute cup noodles, Instant soup (soup made from powdered mixes) Pasta, couscous (canned spaghetti, pasta with tomato-based sauce) Rice, Noodles, Pork buns (sushi, fried rice, stir fry noodles, curry and rice, chop suey) Cheese-topped dishes (lasagna topper, cordon bleu topper, macaroni and cheese, pizza, nachos, lasagna)

Filled rolls, sandwiches, wraps (pita breads, panini)
Burgers, Burritos, Bagels
Hangi (traditional or cooked in a hangi cooker)
Sausage sizzle, American hot dogs, garlic bread
Deep fried foods (hot chips, fries, wedges, fish and chips, corn dogs, hot dogs on a stick, spring rolls, samosas, chicken nuggets, fish fingers)
Baked Foods/Foods with pastry (pies, sausage rolls, quiche, croissants, cakes, iced/cream buns, slices, muffins, scones, cupcakes, donuts)
Corn thins, wholegrain/rye/rice crackers, popcorn, crackers and cheese)
Sweet Snacks (biscuits, breakfast/muesli/energy/cereal bars, baked fruit bars, caramel popcorn, mini donuts, pancakes)
Chips packets (corn/potato/vege/banana; pre-packaged branded chips packets such as Twisties, Ready salted and other such products)
Chocolate, Iollies, marshmallows and other confectionery
Dried fruit and vegetables (dried apricots, apple; fruit leather, raisins/dates)
Nuts and Seeds (unsalted, no added sugar)
Ice creams, ice blocks, jellies (Moosies and other such products, ices, frozen juices, frozen yoghurts, gelato, jelly and fruit)
Fast Food (Example: McDonalds, Burger King, KFC, Pizza Hut, Domino's, Hells Pizza, Wendys, Carls Jr and other similar products)
Healthier Fast Food (Example: Subway, Pita Pit, St. Pierres Sushi and other similar products)

Other Questions

The following section includes questions that gather other relevant information in regards to food and nutrition environments in schools
36. Does your school have a garden to grow fresh fruit, vegetables and herbs?
© Yes
O No
37. Please list all the possible ways in which fresh fruit and vegetables from the garden is utilised:
(tick all that apply)
Incorporated into the meals <u>sold</u> at the canteen/tuckshop
Incorporated into the meals <u>provided</u> by the school
Used in teaching curriculum (food technology class, etc.)
Students and staff are allowed to take produce for themselves, their home
Parents are allowed to access and take produce for themselves
Produce is used in fundraising activities
Produce is distributed to the community for free
Other way(s) - (tick and specify)

Page description:

	o any food and beverage companies sponsor your school? (Example: sports teams, awards, school cures - classrooms, gymnasiums, etc.)
0	Yes (please list some of the benefits of sponsorship)
0	No
С	Don't know
39. W	hat is sponsorship support used for?
(tick a	all that apply)
	Sports teams
	Infrastructure (Example: classrooms, gymnasiums, school fields, etc)
	School prizes/awards (Example: scholarships, funding)
	Financial aid for students
	Vending Machines
	Other way(s) (tick and specify)

10. D	oes your school have any commercial food and beverage promotion/advertising?
0	Yes
O	No
0	Don't know
	there commercial food and beverage promotion (posters or advertisements) for any of the following on old grounds?
tick a	all that apply)
	Breakfast cereals with added sugar
	Flavoured and/or fortified water, sports drinks, energy drinks (Example: Mizone, Powerade, Redbull, V and other similar products)
	Sugar-sweetened beverages
	Instant soup, 2 minute cup noodles
	Cheese-topped dishes (lasagna topper, cordon bleu topper, macaroni and cheese, pizza, nachos, lasanga)
	Sausage sizzle, American hotdog, garlic bread
	Deep fried foods (hot chips, fish and chips, corn dogs, spring rolls, wedges, chicken nuggets, fish fingers, samosas, hot dogs on a stick)
	Baked Foods/Foods with pastry (pies, sausage rolls, quiche, muffins, slices, donuts, cupcakes, iced/cream buns, croissants, cakes, scones)
	Sweet snacks (biscuits, breakfast/muesli/energy/cereal bards, baked fruit bards, caramel popcorn, mini donuts, pancakes)
	Chips packets (corn/potato/vege/banana; pre-packaged branded chips packets such as Twisties, Ready Salted and other such products)

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	Chocolates, Iollies, marshmallows and other confectionery
	Ice creams, ice blocks, jellies (Moosies and other such products, ices, frozen juices, frozen yoghurts, gelato, jelly and fruit)
	Fast Food (Example: McDonalds, Burger Kind, KFC, Dominoes, Pizza Hut, Hells Pizza and other similar products)
	Healthier Fast Food (Example: Subway, Pita Pit, St. Pierres Sushi and other similar products)
	Artificially Sweetened Beverages (Example: diet Pepsi and other such products, Coke Life and other such products)
	Burgers, Burritos, Bagels
	Other
62. Is	nutrition education about healthy foods and beverages included in the school teaching curriculum? Yes (please list some examples) No Don't know
	are there any barriers to implementing a healthy food environment in your school? Yes No
0	Don't know

44. Please specify some of the possible barriers faced when implementing a healthy food environment in your school:
(tick all that apply)
Resistance from students
Resistance from parents
Loss of profits from lack of sale of healthy foods and beverages
Convenience and ease of preparation of processed and ready-to-eat foods and beverages
Lack of choice from chosen catering company/lunch order-in system
Lack of infrastructure (Example: cooking space, refrigeration, etc)
Other (tick and specify)
Other (tick and specify)
45. Please highlight the major positive efforts your school is taking to create a healthy food environment for students and staff. Please note that some of your examples might be used to inspire other schools:

46. Please describe anything else relevant but not covered in this survey about the food environment at your school:
47. Would you agree for key indicators of the healthiness of your school's food environment be made publicly available? *
C Yes
° No

48. Schools in the **Auckland Region** are further invited to take part in a validation study (observational study).

Purpose:

The data collected from the observational study will be used to validate the data collected from this questionnaire (School-FERST).

Methods:

A PhD student/researcher will visit your school to collect information on foods and beverages sold in the canteen/tuckshop and through vending machines using a checklist and digital camera. You will be contacted to arrange a suitable moment for this visit.

Are you willing to be contacted to learn more and participate in this study: *

- Yes, I am a school in Auckland willing to be contacted
- No, I am a school in Auckland and do not wish to participate in the observational study
- I am not a school in the Auckland region