

Article title: A Systems Innovation Perspective on Implementation and Sustainment Barriers for Healthy Food Store Interventions: A Reflexive Monitoring in Action Study in Dutch Supermarkets

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Supplementary file 1. Monitoring Checklist

Shown below is an empty version of the checklist tool used for the monitoring visits, translated from its original language (Dutch).

Store:					
Date:					
Researcher:					
Intervention	Intended products	Scored characteristic	5-point scale	Remarks	
Head-shelf presentation (Complete head shelf, products presented with uniform communication style, corresponding to the assigned shelf-tags)	1.	Correct position	1 2 3 4 5		
	2.				
	3.				
	4.	Correct products	1 2 3 4 5		
	5.				
	6.	Undamaged, clean, readable	1 2 3 4 5		
	7.				
	8.				
Basket presentation (at the checkout or distributed throughout aisles, communication should have a nudge theme)	1.	Correct position	1 2 3 4 5		
	2.	Correct products	1 2 3 4 5		
	3.	Undamaged, clean, readable	1 2 3 4 5		
Shelf tags (at all healthy products for each product group)	Percentage correct, per product group		Correct products	1 2 3 4 5	
	1.	Pre-cut fruits, vegetables and potatoes			
	2.	Fresh fruits, vegetables and potatoes			
	3.	Biscuits and crackers			
	4.	Bread spreads			
	5.	Water and soft drinks			
	6.	Butter			
	7.	Frozen vegetables			
	8.	Preserved vegetables			
	9.	Long-life bread			
	10.	Long-life dairy			
	11.	Frozen fruits			
	12.	Cheese			
	13.	Luxury nuts			
	14.	Peanuts	Undamaged, clean, readable	1 2 3 4 5	
	15.	Breakfast cereals			
	16.	Rice and pasta			

	17. Sauces and sours				
	18. Thee				
	19. Fresh dairy				
	20. Frozen fish				
	21. Fresh fish				
	22. Preserved fish				
Shelf cards	Intended products				
(at a specific product for each product group)	1.		Correct position	1 2 3 4 5	
	2.				
	3.				
	4.				
	5.				
	6.				
	7.		Correct products	1 2 3 4 5	
	8.				
	9.				
	10.				
	11.				
	12.				
	13.		Undamaged, clean, readable	1 2 3 4 5	
	14.				
	15.				
	16.				
	17.				
	18.				
	19.				
	20.				
	21.				
	22.				
Intervention	Information	Scored characteristic	5-point scale	Remarks	
Shelf position (shelf positions adjusted for each product group)	Rice and pasta; Biscuits and crackers; Breakfast cereals	Correct position	1 2 3 4 5		
Check-out presentation (unhealthy products replaced with healthy products at	At the first check-out	Correct position	1 2 3 4 5		
		Correct products	1 2 3 4 5		

check-out impulse shelf)				
Posters (standing poster position between healthy products)	At fruits and vegetable island		Correct position	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5
Banners (banners on shelves carrying the following product groups)	Biscuits		Correct position	1 2 3 4 5
	Legumes			
	Breakfast cereals			
	Pasta			
	Rice		Undamaged, clean, readable	1 2 3 4 5
Feedback strip (Strip beneath healthy products for the following product groups)	bread		Correct position	1 2 3 4 5
	Vegetables (uncooled snack vegetables)		Correct products	1 2 3 4 5
	Fish			
	Vegetables (cooled lettuce)		Undamaged, clean, readable	1 2 3 4 5
Cart handles	Stickers on shopping cart handle		Correct position	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5
Cart boards	Boards on the front of shopping carts		Correct position	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5
Shopping basket placemats	Placemats on the bottom of shopping baskets		Correct position	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5
Check-out divider bars	50% of the divider bars must carry intervention communication		Correct position	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5
Price mutations	Have the prices been adjusted correctly?		Correct prices	1 2 3 4 5
Price cards	Are there 'temporarily reduced price' tags attached to the discounted products?		Correct products	1 2 3 4 5
			Undamaged, clean, readable	1 2 3 4 5