# Healthy Hospital FOOd and Beverage Environment Scan





# Contents

Scan Cover Page	3
Cafeteria*	4
Vending Machines**	14

For a complete guide on how to use this scan please <u>click here</u>.

# Adapted with permission from:

- \* Saelens BE, Glanz K, Sallis JF, Frank LD. Nutrition Environment Measures Study in Restaurants (NEMS-R). *Am J Prev Med* 2007; 32(4): 273-81.
  - Glanz K, Sallis JF, Saelens BF, Frank LD. Nutrition environment measures survey in stores (NEMS-S). *Am J Prev Med* 2007;32(4):282-289.

# Adapted with permission from:

\*\* Adapted with permission from: Iowa Department of Public Health. Nutrition Environment Measures Survey-Vending. Available at http://www.nems-v.com/index.html.

# Scan Cover Page

Rater ID: Hospital Name:
Hospital ID: (Optional)
Code as: State-Location-Type-#Employees-#Beds-Teaching Hospital
State: Two letter state
Location: 0=Urban; 1=Rural; 2=Suburban
Type: 0=Tertiary; 1=General; 2=Specialty, Children's; 3=Specialty, Geriatric; 4=Specialty, Surgical; 5=Psychiatric; 6=Women's health, OB/GYN; 7=Community; 8=Federal; 9=Other
(Specify:)
#Employees (not including residents): 0= <1000; 1=1000-3000; 2=3000-5000; 3= >5000; Actual #=
#Beds: 0=1-100; 2=101-300; 3=301-500; 4=>500; Actual #=
■ Hospital Abbreviation(4 letters)
Scan Date:
Date: (MM/DD/YY)
Overall Start Time: AM PM
Overall End Time: AM PM
Sites Visited:
Cafeteria
☐ Vending Machines

Rater ID:	Date: (MM/D	D/YY) Hospital	Name:	
	Hospital ID:			(Optional)

Cafete	112
Time of Scan:	
Start Time: AM PM	End Time: AM PM
Number of Cash Registers:  Data Sources:	
OBSERVATION:	
Nutrition information on a large display or menu boards?	Yes No
Identification of healthier items in cafeteria?	Yes No
Printed brochure in cafeteria?	Yes No
Nutrition information in brochure?	Yes No
Brochure on intra/internet?	Yes No
Comments:	
Hours of Operation:	
TYPICAL WEEKDAY	TYPICAL WEEKEND DAY
Open: AM PM	Open: AM PM
Closed: AM PM	Closed: AM PM
Comments on Hours of Operation:	

Hospital ID:	DD/YY)	(Optional)
Facilitators and Barriers:		
OBSERVATION:		COMMENTS
Does the cafeteria have signs or other displays that encourage general healthy eating? (posters on wall, signs, table tents)	Yes No	
Do signs or displays encourage less healthy food choices or overeating (table tents with rich deserts, supersizing, all you can eat)?	Yes No	
Is a "Feature of the Day" or special combination meal promoted?	Yes No	
Are there signs, table tents, or other displays encouraging healthy food choices as part of a wellness or benefit program?	Yes No	
Is there any other information on promotions or pricing strategies (e.g. farmers markets, discounts on healthy items) presented within the cafeteria?	Yes No	
General Comments: Facilitators and Barriers		
		5 Completed page:

tem	Available	Most Common Price per Item	Located Near Point of Purchase	Total # of Varieties*
	Yes No	\$ .	Yes No	Varieties
/egetables <sup>††</sup>	Yes No	\$	Yes No	
omments:				
Cereal				
ow-sugar cereal/total cere lealthier cereal proportion of		0%	1–10% 🔲 11–33% 🔲	34–50% 🔲 51%+
lealthier Option <7g sugar/ serving):	Size (oz.)	Available		oint of Total # c hase Varieties
Theerios or if unavailable, alte ow-sugar cereal. Alternate na		Yes No \$	Yes	No
				Point of Total # c
-	Size (oz.)	Available		thase Varietie
Regular Option ≥7g sugar/ serving) Theerios (flavored) or if unava Iternate High-sugar cereal. A name:	(oz.)	Available  Yes No \$	Price Puro	

(MM/DD/YY)

Hospital Name:

<sup>\*</sup> Varieties: apples, oranges, bananas, peaches, carrots, celery, edamame, mushrooms

<sup>\*\*</sup> Varieties: cereals such as kix, sugar pops, raisin bran

<sup>&</sup>lt;sup>†</sup> At least 3 whole or sliced fruits should be available daily (see U.S. General Service's administration guidelines at: <a href="http://www.gsa.gov/portal/content/104429">http://www.gsa.gov/portal/content/104429</a>).

<sup>&</sup>lt;sup>++</sup> GSA states at least 1 raw salad-type vegetable must contain ≤230 mg of sodium as served (see U.S. General Service's administration guidelines at: <a href="http://www.gsa.gov/portal/content/104429">http://www.gsa.gov/portal/content/104429</a>).

Rater ID: Date: (MM/	DD/YY)	Hospital Na	me:		
Hospital ID:				(Optional)	
Chips					
<b>Baked chips/total chips:</b> Healthier option proportion of shelf space	j	0%	1–10% 🔲 11–	-33% 34–50%	51%+
Healthier Option (Low-fat chips ≤3g fat/1 oz. serving):	Size (oz.)	Available	Price	Near Point of Purchase	Total # of Varieties**
Baked chips; if unavailable, alternate low-fat chips. Alternate name:		Yes No	\$	Yes No	
Regular Option (>3g fat/1 oz. serving):	Size (oz.)	Available	Price	Near Point of Purchase	Total # of Varieties
Lays chips; if unavailable, alternate regular chips. Alternate name:		Yes No	\$	Yes No	
Comments:					

milk shelf spac	ce 🔲	0% 1-10%	11-33% 34-509	6 🔲 51%+
Size (oz.)	Available	Price	Located Above Waist Level	Total # of Varieties**
	Yes No \$		Yes No	
	Yes No \$		Yes No	
		0%  1–10%	11-33% 34-509	6 🔲 51%+
Size (oz.)	Available	0%  1–10%  Price	11-33% 34-509  Located Above Waist Level	6 31%+ Total # of Varieties**
			Located Above	Total # of
	Available	Price	Located Above Waist Level	Total # of
	Available  Yes No	Price \$	Located Above Waist Level	Total # of
(oz.) Size	Available  Yes No  Yes No	<b>Price</b> \$	Located Above Waist Level  Yes No Yes No Located Above	Total # of Varieties**
	Size (oz.)	Size (oz.) Available  Yes No \$	Size (oz.) Available Price  Yes No \$	Size (oz.) Available Price Located Above Waist Level  Yes No \$ No

Rater ID: Date: /	(MM/DD/YY)	Hospital Na	ıme:		
Hospital ID:				(Optional)	
Juices					
<b>100% Juice/Juice Drink:</b> Healthier option proportion of total	juice shelf spac	ce	0% 1–10%	11–33% 🔲 34–50%	51%+
ltem	Size (oz.)	Available	Price	Located Above Waist Level	Total # of Varieties**
<b>Healthier Item:</b> 100% Fruit Wegetable Juice		Yes No	\$ .	Yes No	
Regular Option: Juice Drink		Yes No	\$	Yes No	
Comments:					
Other Drinks					
ltem	Size (oz.)	Available	Price	Located Above Waist Level	Total # of Varieties**
Unsweetened Tea		Yes No	\$	Yes No	
Sweetened Tea		Yes No	\$	Yes No	
Flavored Water (< 40 calories/serving)		Yes No	\$	Yes No	
Sports Drinks		Yes No	\$	Yes No	
omments:					

Hospital ID: ∟		(Opt	ional)
Fountain Drinks			
Regarding the FOUNTAIN DRIN ollowing: (examples of healthy or	K STATIONS: Please indicate the notions are provided below)	umber of more healthy and	total options for the
tem	# More Healthy Options	Total # Options	N/A
Soda (e.g. diet soda)			□ N/A
uice (e.g. 100% fruit juice)			□ N/A
「ea (e.g. unsweetened tea)			□ N/A
Other:			☐ N/A
s there access to FREE drinking	untain sugar drinks or sweetened to  water within the cafeteria?  Ye		
s there access to FREE drinking	water within the cafeteria? 🔲 Ye		
s there access to FREE drinking f yes, what options exist for free of Served as part of founta	water within the cafeteria?		
s there access to FREE drinking f yes, what options exist for free o  Served as part of founta Independent water disp	water within the cafeteria?		
Is there access to FREE drinking If yes, what options exist for free of Served as part of founta Independent water disp Water fountains	water within the cafeteria?	s No N/A	
Is there access to FREE drinking If yes, what options exist for free of Served as part of founta Independent water disp Water fountains Other:  Is there a CHARGE FOR CUPS/G	water within the cafeteria? Ye Irinking water?  Ain drink station  Denser (e.g. water cooler, water jug)  LASSES to use at drinking water so applicable:	s No N/A  No N/A  urce(s)? Yes No D	
s there access to FREE drinking f yes, what options exist for free of Served as part of founta Independent water disp Water fountains Other:  s there a CHARGE FOR CUPS/G Comment on price if ap	water within the cafeteria?  Ye Irinking water?  Ain drink station  Denser (e.g. water cooler, water jug)  LASSES to use at drinking water so	s No N/A  No N/A  urce(s)? Yes No D	
s there access to FREE drinking f yes, what options exist for free of Served as part of founta Independent water disp Water fountains Other:  s there a CHARGE FOR CUPS/G Comment on price if ap Comment on charge fo	water within the cafeteria? Ye Ye Irinking water?  Ain drink station  Denser (e.g. water cooler, water jug)  LASSES to use at drinking water so applicable:  Trivater if customer brings his/her contacts.	urce(s)? Yes No	

Rater ID: Date:	(MM/DD/YY)	Hospital Name:	
Hospital ID:			(Optional)

Menu Review (Includes grill,	hot bar, salad bar)			
Item:	Available	# of Choices	Соі	mments
Main Dishes/Entrees				
Total # main dishes/entrees	Yes No			
Healthier options	Yes No			
Undetermined	Yes No			
Burgers				
Total # burgers	Yes No			
Total # healthier options?	Yes No			
Undetermined	Yes No			
Item:		Available	# of Choices	Comments
Vegetable with no fat or oil (w/o add	led sauce)	Yes No		
Whole grain starch side (w/o added	sauce)*	Yes No		
Total # starch		Yes No		
Total # healthier options?		Yes No		
Undetermined		Yes No		
Non-cream based soup		Yes No		
Total # soup		Yes No		
Total # healthier options?		Yes No		
Undetermined		Yes No		

Rater ID: Date:	IM/DD/YY)	Hospital Name:
Hospital ID:		(Optional)
Salad bar available? (if no, skip to ne	xt page)	Yes No
Low-fat or fat free salad dressings		Yes No
Are healthier options indicated? (e.g., "Go, Slow, Whoa", icons, or oth	er system)	Yes No
Item:	Select One	Comments
Menu Pricing		
Please rate the price of healthier entrees to comparable regular entrées.	More Less	
•	Same .	
	N/A	
Please rate the price of healthier sandwiches, wraps,	More .	
and/or burgers to comparable	Less .	
regular ones.	Same -	
	□ N/A ·	
General Comments: Menu Review and Pr	icing Sections:	

Rater ID:	Date:	(MM/DD/YY)	Hospital Name:
	Hospital II	D:	(Optional)
Point of	Decision a	nd Point of Pu	rchase
Does the cafe	teria identify it	ems on the menu or i	n stalls as "healthy" or "light"? 🔲 Yes 🔲 No
<b>If yes</b> , what n	utritional standa	rds do they list for these	e items? (Open Response)
			No standards are provided
ls nutrition in	nformation pos	ted on the menu boa	rds, brochures or in other display areas?
			Yes, for all times
			Yes, only for healthier items
			Yes, for some items
			(healthier and/or unhealthy)
			No
Are there op	tions near the p	ooint-of-purchase tha	t do not meet healthier nutrition criteria?
			Yes No
			g. non-baked chips, candy, cookies, ice-cream, ount the number of shelves. Enter method for counting in
			0–5
			6–10
			11–20
			More than 20
			N/A
Comments:			

Rater ID: _	Date:	/(M	M/DD/YY	· 	Hosp	ital Nan	ne:	 		·····-
	Hospital ID:								(Optional)	

Vendi	18 Machines
	Not Applicable
Location of Vending Machines:	
Please choose vending machine cluster on a main ho Lobby/Waiting area Outside/Near Cafeteria Employee break room Patient floor Other:	
Γime of Scan:	
Start Time: AM PM	End Time: AM PM
Data Sources:	
OBSERVATION:	
	Yes, both food & beverage machine Yes, only food machines Yes, only beverage machines
Comments:	

Rater ID: Late: MM/I	DD/YY) Hospital Na	me:		
Hospital ID:			(Optional)	
Food Vending Machine(s)				
Number of Food machines in cluster:				
Facilitators and Barriers:		Comments		
Are <b>specific healthier</b> items in the	Yes No			
vending machine identified using signs or displays (e.g. icons)?	Cannot Determine			
Does the vending machine have signs,	Yes No			
displays or images that encourage unhealthy food choices (e.g., bag of	Cannot Determine	<u></u>		
regular chips, or candy)?				
Does the exterior of the vending machine depict an image of a <b>healthier</b> food item	Yes No			
(e.g. fruit, baked chips, vegetables)?	Cannot Determine			
A the:				
Are there signs or other displays encouraging healthier food choices as part	Yes No			
of a wellness or benefit program?	Cannot Determine			
Access				
Please indicate the total slot space dedicate (See nutrition criteria reference)	ed to each of the following	items in all food mad	chines of cluster:	
	REEN YELLOW	RED (Whos)	Other/non-	Empty
	Go) (Slow)	(Whoa)	nutritive	
# slots in food machine(s):				

ater ID: Date: (MM/DD/	Hospital Name	ɔ:	
Hospital ID:		(Opti	onal)
re baked chips available?  Yes No  If yes, what is the size and price in compa			
(Circle if ounce or gram and round to near			
tem	Size	Price	N/A
Baked Chips (<3 gm fat/serving)	oz./g	\$	N/A
legular Chips	oz./g	\$	N/A
s nutrition information posted on or neai This should include calories/article)	Yes	s, for all items s, for only healthier items s, for some items (healthie	r and/or unhealthy)
<b>If yes,</b> what information is provided?			
		lories/article	
		ns fat/serving per/serving	
		tal fat/serving	
		dium/serving*	
	Sat	turated fat/serving	
	☐ No	one of these	
	Nu	ıtrition info available elsew	here
	Loc	cation:	

Rater ID: Date:	MM/DD/YY)	Hospital Name:	
Hospital ID:			(Optional)
Beverage Vending Mac	nine(s)		
beverage vending maci	IIIIC(3)		
Number of Beverage machines in clu	ıster:		
Facilitators and Barriers:			Comments
Are <b>specific healthier</b> items in the veridentified using signs or displays (e.g. icons)?	nding machine	Yes No	
Does the vending machine have signs, displays or images that encourage <b>less</b> choices?		Yes No	
Does the exterior of the vending mach depict an image of a <b>healthy</b> item (e.g water, diet soda)?		Yes No	
Are there signs or other displays encou beverage choices as part of a wellness benefit program?		Yes No	
Access			
Count the number of buttons/slots debuttons/slots, and the number of emp		_	oda, low-calorie drink), the number of total
		pty or "Sold Tot " of Healthy Opti	1 /
# slots in beverage machine(s):			

Rater ID:	Date: /	(MM/DD/YY)	Hospital Name:
	Hospital ID:		(Optional)

# Provide the number of buttons/slots, size and price for the following items:

Item:	# Slots/Buttons	Size	Price	Not Applicable
Water (plain)		OZ.	\$	N/A
Diet soda		OZ.	\$	□ N/A
Regular soda		OZ.	\$	□ N/A
100% fruit/vegetable juice		OZ.	\$	N/A
Juice drink		OZ.	\$	N/A
Sports Drink		OZ.	\$	N/A
Energy Drink		OZ.	\$	N/A
Unsweetened Tea		OZ.	\$	N/A
Sweetened Tea		OZ.	\$	□ N/A
Skim, 1% or 2%		OZ.	\$	N/A
Whole Milk		OZ.	\$	N/A
Other		OZ.	\$	□ N/A
Total # slots/buttons		Comments:		

Rater ID: Date: (MM/DD/YY)	Hospital Name:
Hospital ID:	(Optional)
Is nutrition information posted on or near the vendin (This should include calories/article)	g machines for drink items?
(This should include calones/article)	Yes, for all items
	Yes, for only healthier items
	Yes, for some items (healthier and/or unhealthy)
	No
<b>If yes,</b> what information is provided?	
,	☐ Calories/article
	☐ Trans fat/serving
	Fiber/serving
	☐ Total fat/serving
	Sodium/serving*
	☐ Saturated fat/serving
	None of these
	Nutrition info available elsewhere
	Location:
General Comments—Vending Sections:	

# For more information please contact

Centers for Disease Control and Prevention 1600 Clifton Road NE, Atlanta, GA 30333 Telephone: 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348

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