

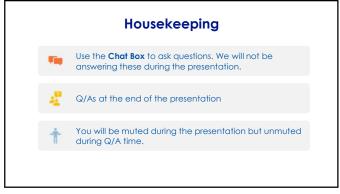
Your Presenters: Nutrition Services Program Specialists

Shawn Vondrocek Bica Arter All Lampman

What is a service of the Staff can be likely page of hondrook.

Complete Directory of NS Staff can be likely page of hondrook.

2



More Housekeeping Tips The slide deck and handouts have been emailed to you and posted on the Nutrition Services Website The slide deck and handouts will be reviewed in packet order training Certificate for today in packet order

Training Certificate

- Certificate is in your handout packet
- Using the honor system
- Stay until the end for success and less stress (you might miss something you need to know)



Handout

5

Areas Covered in Part 1

- Food Based Meal Patterns for Lunch and Breakfast
- 5 Food Components (meat/meat alt., fruits, vegetables, grains, and milk)
- Grade Group Portion Sizes (K-5, 6-8, 9-12)
- Nutrient Standards
- Required Signage to be posted for students to recognize a reimbursable meal
- Offer versus Serve
- · Point of Service Meal Counting





What Product Labels are Required to be on File? All that support meal pattern requirements and nutrient content All that support meal pattern requirements and nutrient content

8

Product Label Information 1. Ingredient Statements 2. Nutrition Facts Labels 3. CN Labels (maybe...depends on product) or 4. Product Specification Statement • Company letterhead • Creditable ingredients • Component contribution statement • Signature

1. Ingredient Statements

Whole Grain Chicken Nuggets



INGREDIENTS

Chicken, water, textured soy protein concentrate, isolated soy protein with less than 2% soy lecithin, seasoning [corn syrup solids, brown sugar, dextrose, salt, vinegar powder (maltodextrin, modified corn starch, dried vinegar), garlic powder, onion powder, chicken type flavor (hydrolyzed corn gluten, autolyzed yeast extract, sunflower oil, disodium inosinate, disodium guanylatel)], sodium phosphates. BREADED WITH: Whole wheat flour, water, enriched bleached wheat flour (enriched with niacin, reduced iron, thiamine mononitrate, riboflavin, folic acid), modified wheat starch, salt, soybean oil, spice, paprika, yellow corn flour, leavening (sodium acid pyrophosphate, sodium bicarbonate, monocalclum phosphate), garlic powder, natural flavor, extractives of turmeric, fumaric acid. Breading set in vegetable oil.

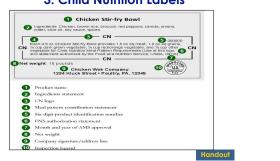
10

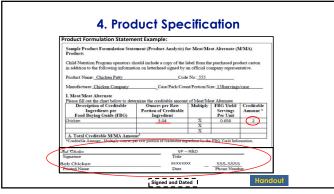
2. Nutrition Facts Label



11

3. Child Nutrition Labels







14



Food Service Documentation: How does it all fit together?

- Menu What
- Production Records $\underline{\text{How Much}}$
- Labels Composition
- Standardized Recipes $\underline{\mathsf{Complete}}$ Set of Instructions









16

A Standardized Recipe is:

- A complete, specific set of written instructions for cooks to produce a consistent, high-quality product
- A recipe that has been tested to provide an established yield and quantity using ingredients that remain constant in both measurements and preparation methods
- A Quantity Recipe is not a Standardized Recipe



17

A Standardized Recipe is:

- Tried and tested in your facility
 - verified for accuracy
 - adapted for your operation
 - Required for meal pattern compliance and nutrition standards



https://theicn.org/cicn/usda-recipestandardization-guide-for-schoolnutrition-programs/

Portion Control: Calculating the extra cost of over portioning

Casserole Yield: 25 servings
Cost per serving per pan:
20 serving yield \$0.58
25 serving yield \$0.46



Difference + \$0.12/serving

\$0.12 per serving X 600 servings X 60 school days

\$4,320.00 extra cost!!

19



20



What menu items need standardized recipes?

All menu items with more than one ingredient should have recipes and every recipe used in your kitchen should be standardized.







22

	Information Standardized Recipes Must Include
1.	Name of Recipe: The same as you use on menus. Recipe numbers are optional. They are useful for organizing recipe files. The source of the recipe is another optional item.
2.	Number of Servings: Note the number of servings that the recipe makes. Recipes can be written for a quantity of "one" as for a sandwich, chef salad etc.
3.	Ingredients: List in the order used and in measured weight, volume or specific can size,
4.	Directions for Preparation/Equipment: List directions in order. Include equipment needed, pan size, amount of product per pan, kind of oven, how to cut portions, etc.
5.	Serving Size: Amount served per student, by grade group if applicable. This should be in weight or volume using the same units as the yield. It may also be "each" or "one piece."
6.	Yield: Specify the total weight or volume that the recipe prepares.
7.	Serving Utensil: Specify the utensil that is used on the serving line, for each grade group, if applicable.
8.	Meal Pattern Contribution: Record the contribution the recipe ingredients make to the required food components (oz. of meat/meat alternate, number of servings of grains/breads, cups of

components (oz. of meat/meat alternate, number of servings of grains/breads, cups of fruit/vegetable). Record the calculations on the back of the recept for reference.

9. Serving Suggestions: Optional information for variations, condiments, etc.

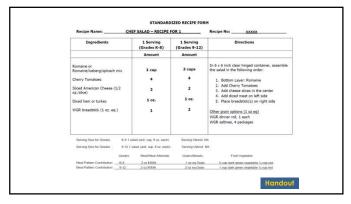
10. Critical Control Points: Time, temperature, how to cool and store are important food safety points.

(optional).

Handout

23

(3) Ingredients Weight Measure Weight Measure Critical Control Points (opt) Ground beef (891fs) 7 hb 14 hb	3 Ingredients Weight Weight Weight Weight Measure Critical Control Points (opt) 7 10 10 10 10 10 10 10	Recipe Name:	_	Source: USD	_	Servings	Recipe Number: Entrée 6
Oxford, Chopped 1/D 1/D 2/D 2 /D	Oxionic (hosphed of 1.0) 2 /b 2 /	(3) Ingredients	Weight				Critical Control Points (opt)
		Onion, chopped Garlic powder Pepper Chili Powder Paprika Onion Powder Ground. Cumin Tomatoes, diced, cnd Water Tomato Paste	3 lb 3 oz 1 lb 12 oz	2 tsp 3 Tbsp 1 Tbsp 1 Tbsp 2 Tbsp ½ #10 can 2 ½ qt ½ #10 can	6 lb 6 oz 3 lb 6 oz	1 Tbsp, 1 tsp ¼ c, 2 Tbsp 2 Tbsp 2 Tbsp ½ cup 1 #10 can 1 gal, 2 cups ½ #10 can	3. Sir in formatores, water, formato paste, mix. Bring to boil. Reduce head: Cover. Simmer showly, string occasionally until thickened, about 40 min. - Stir in beans. Cover and simme (about 10 min. or to 165°F. - Pour into serving pans. Keep ho (over 135°F. - Culcio-child lethovers in a shallow pan in an loe bath. - Serving Suppenditoris: and a



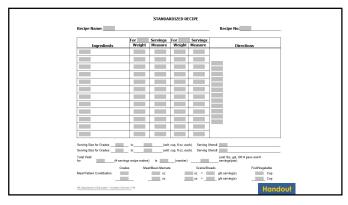
Main Dish		HACCP: #2	Same Day S	ervice	Healthier Kansas Recipe (USD 308 Hutchinson, modified
Ingredients	100 Servin Weight	gs (3/4 cup) Measure	Weight St	rvings Measure	Directions
Water, cold Broth, chicken, low sodium Margarine, liquid Pepper, black Chicken, cooked, diced ½" Chiles, diced, canned Pimentos, canned Onlors, dehydrated flakes	3 lb 12 oz 27 lb 10 oz 8 oz 12 lb 1 lb 1 oz 11 cz 5 oz	1 qt 3½ cups 2 tsp	weight	Moasure	Mix water, broth, margarine, pepper, chicken, chiles, prinentos, and conicos in stock pot, skelet. Biring to a boil. CCP: Heat to 165°F or higher for at least 15 seconds.
Soup, Cream of Mushroom	4 lb 11 oz				Add soup to mixture. Stir until blended.
Spaghetti Noodles, whole wheat, dry	6 tb 8 oz				Add dry spaghetti noodles. Bring to a boil for 2 minutes and turn to low.
Cheese, American, shredded	2 lb				Add cheese to mixture. Stir in to melt. Serve hot with 6 oz spoodle. CCP: Hold hot for service at 135°F or above.
Serving Size	1 Servi	ing Provides		Yield	
K-8: % cup (6 oz spoodle) 9-12: 1 cup (8 oz spoodle)	K-8: 2.0 1.0 oz e 9-12: 2	oz equivalent Mit quivalent Grains 75 oz equivalent i equivalent Grains	AMA +	75 cups	
Nutrients Per ¾ Cup Sec Calories 272 Vts Protein 24.58 gm Vta Carbohydrate 25.85 gm Fist 8.87 gm % F Saturated Fat 3.26 gm % 8	min A min C r at	259.2 IU Iron 5.36 mg Calciu 3.34 gm Chotes 29.4 % Sodur 10.79 %	iterol 60.62	mg A	Hando

26

Steps in Standardizing a Recipe

- 1. Review recipe carefully.
- 2. Prepare the recipe in a small quantity.
- 3. Weigh or measure amount of product to be placed into each pan.
- 4. Determine the recipe yield.
- Evaluate the recipe.
- 6. Calculate the meal pattern contribution.
- 7. Re-test the recipe.
- Include cooking temps and other HACCP food safety information.
- Calculate the cost of the recipe and per serving (optional).

Handout



Sources of Child Nutrition Program Recipes

- Institute of Child Nutrition (ICN) Child
 Nutrition Recipe box (USDA recipes)
- Nutrition Services website
- School Nutrition Assoc. (SNA)



• The Lunch Box

More are listed on the handout!

29

Organize Your Recipes

- Binder, electronic - Protective covers
- Organize by category, then number, name, etc.
- Easy to access
- Special diets





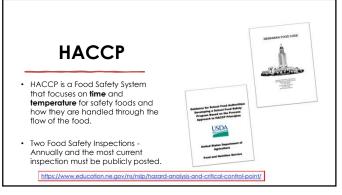




32

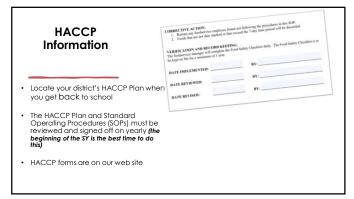
Using the Short Form of the Food Buying Guide SHORT FORM – Foods and Approximate Equivalents Food As Purchase (AP) FOOD AS PURCHASE (A





35

What's in a HACCP Plan and What Records Need to be on File? • Outline of HACCP Plan • HACCP Logs completed daily • Food Safety Checklist completed monthly • HACCP forms are on our web site Outline of HACCP Plan 1. Description of Facility 2. Standard operating Procedures 3. Categories Annua Items 4. Corrected Repoint Requirements 5. Corrected Repoint Requirements 5. Corrected Repoint Requirements 6. Sold Acudance Warnual 6. State of NE Food Code 7. State of NE Food Code

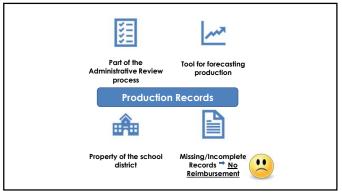




38

• CHECK IT OUT! • Beth Hass sends out monthly by email Food Safety Newsletter Food Safety Newsletter





41

Production Records



- Required to be completed $\underline{\text{daily}}$
- Demonstrate **compliance** with meal pattern
- Document amount of each food item prepared, sold and leftover
- Completed by each preparation kitchen

Production Record forms

Schools/RCCIs are to use:

- Lunch and Breakfast:
 - NDE Forms
 - Develop Own requires approval each year
- Available: Nutrition Services website & in packet

43

Production Records





- Multi-Day used for fresh fruit and vegetable bars
- Single-Day single event days when items are self-serve
- Delivery Tickets food is prepared at one site and then sent to a receiving site (typically Vended Programs)
- Multi-Day Milk tracking milk usage by day then for the week (separate for breakfast and lunch)

Handout

44

Production Record Reminders SY23-24

- Do not use a milk recipe
 - Milk must be counted by type for breakfast and lunch
- Indicate Items that are Whole Grain-Rich (WGR) on production records

Chidun'n r	noodles (well	SR	385	68	-
Uncrustable		Smucker's	# 8o	16	-
Crains - Indicate if Wh	ole Grain (WG)		NAME OF TAXABLE PARTY.	G0000000000000000000000000000000000000	TOTAL PROPERTY.
dinner roll	(DE)	Rich's	210		ıa
-					_

Production Records <u>MUST</u> Document:

All information necessary to support the claiming of reimbursable meals:

- 1. All menu items are listed, and all required meal components are offered
- 2. <u>Milk, whole grain-rich</u>, and <u>vegetable sub-group</u> requirements are met
- 3. Weekly quantity requirements for grains, meat/meat alternates are met







46

Production Records MUST Document:

- Time and Temp (HACCP)
- Product Brand/Number or School Recipe (SR)
- Amount of Food Prepared and Leftover
- A la carte, adult, and/or other nonreimbursable meals, including number of portions for each of these food items
- Condiments served as part of the meal

Is that all????

47

Meals NOT eligible for reimburse

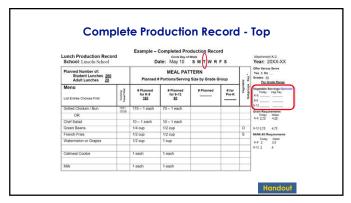


Missing or incomplete production records

- Missing meal components
- Missing vegetable subgroups
- Inadequate quantities
- Minimum quantity requirements not met for grains and or meats/meat alternates
- Not meeting whole grain-rich or milk variety requirements

Lunch Production Record School: Name of School		Dat	Circle Day of	uction Record		Yea	Attachment K-2 ar: 20XX-XX
Planned Number of: Student Lunches Adult Lunches	-	Planned	MEAL PA	TTERN g Size by Grade G	iroup	*	Offer Versus Serve Yes X No Grades: All
Menu List Entrée Choices First	Conting	# Planned for K-5	# Planned for 6-8	# Planned for 9-12	# for Pre-K	2	Per Grade Rang Vegetable Servings Today Veg Key K-5 5-8
Deli Sandwich	-	1 each	1 each	1 each	-		9-12 Grain Requirements
Chef Salad		1 each	1 each	1 each		-1	Today Week K-5 6-8
						\vdash	9-12
Fruit/√eggie Bar		1 each				-	6-8
Milk		1 each			_	+	

	20000000			7770000
Food Items Used and Form	Indicate if: School Recipe (SR) or Product Brand Number or Commodity (C)	Total Amount Prepared: Record Number of Servings or Pounds	Record # of Seconds A la Carte Sold Yes _ No _	Amount
Meat Meat Alternate				
Sandwich	S.R.			
Chef Salad Grains – Indicate if Whole Grain-Rich (WG-R)	S. R.			
Fruits				
F/V Bar - See MDF Vegetables				
F/V Bar - See MDF Milk				

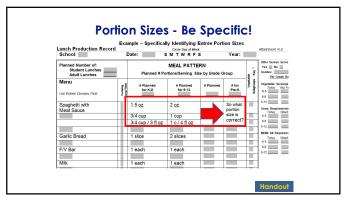


	Indicate if	2002000000000000	*******	1/12/2020
Food Items Used and Form	School Recipe (SR) or Product Brand Number or Commodity (C)	Total Amount Prepared: Record Number of Servings or Pounds	Record # of Seconds/A la Carte Sold Yes _ No _	Amount
MeatMeat Alternate	N 1			
Onlied Chicken	Tyson	275 2 oz (need a unit)	15	š
Chef Salad	S.R.	K-8: 10 each		2
		9-12: 10 each		1
Grains - Indicate if Whole Grain Rich (WG-R)	-			
WO-K Bun	SLee	275 - 2 oz		20
WG-R Catmeal Cookie	S.R.	290 - 1 oz	20	15
Fruits				1100
Watermeion		60 lbs		
Grapes		40 lbs		5 bs
Vegetables			_	
Green Beans	c	5 #10 care		1 #10
French Fries	Generation 7	50 bs		2 04
				record L.O. in same un
Mile				
Annual and	Hiland	300 Count by		45
Chocolate Skim 1% White	PHANS	Count by	туре	12
Other (e.g. margarine, condiments)				
BBQ Sauce	C	1 gal		1/2 gal
Ketohup		2#10		1/2 #10

Breakfast Production Recor School: Lincoln School		May 2	Circle Coly of W S M T W F	rek.	Attachment K-1 Year: 20XX-XX
Planned # of Student Breakfasts 75 Adult Breakfasts 0			ASED MEAL Portions/Se		Offer Versus Serve
Menu Version of the second of	Cooking Temp/ Time *	# Planned for K-8 50	# Planned for 9-12 25	# Planned for	Grades: All
Pancakes and Sausage	150/7:15	1 ca/1 ca	2 ca/1 ca		1
OR					Seconds or A la Cart Items Sold from the
Cereal and Toast		1 oz/1 ea	1 oz/2 ea		Main Line
Assorted Juice		1 ca	1 ca		Yes X No
AND		100000000000000000000000000000000000000			
Fruit		1/2 cup	1/2 cup		
Milk		1 ea	1 ca		-
Fruit		1/2 cup	1/2 cup		Yes X No

53

Production Record - Breakfast Food Name Used and Form Should be added from Should be added



Lunch Production Record		Example -	How to Show S		15		Attachment K-2
School:	D	ate:	SMTWR		Year:		Augustien 18-2
Planned Number of: Student Lunches Adult Lunches		Planned (MEAL PAT		iroup	He Key *	Offer Versus Serve Yes No Grades: Per Grade Rano
Menu List Entrée Choices First	Cooling	# Planned for K-8	# Planned for 9-12	# Planned for 9-12	# for Pre-K	Vegetable Subgroups K	Vegetable Servings Today Vag Key K-5 6-8
Cavatini		3/4 cup	1 cup				9-12 Grain Requirements
Romaine Salad		1 cup	S.S.				K-5 Week
Assorted Relishes		1/4 cup	S.S.				9-12
Peaches		1/2 cup	S.S.				MoNt All Requirement Today Week K-5
Breadstick		1 each	1 each				9-12
Milk		1 each	1 each				

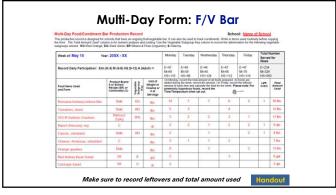
		ay Food	Dai	101111	
Single-Day Food Bar Produ	ction Reco	rd SCHO	OI.		
This production record is designet. If you repeat this bar often, the Vegetable Subgroup Key co RO=Red/Orange; DG=Dark Gre	write in the if fumn to recor en; BP=Bea	terns you routinely use prior to d the abbreviation for the follo ns & Peas (Legumes); S=Stan	copying this f wing vegetabl chy.	orm and reuse it as nee	pasta ba ided. Use
Date:	Year:	Planned Pa	articipation:	(K-5) M (6-8) H (9-1	2) A(Adu
Food Items Used and Form	Cooking Temp/ Time *	Indicate if: School Recipe (SR) or Product Brand/Number or Commodity (C)	Vegetable Subgroup Key	Total Amount Prepared: Record Number of Servings or Pounds	Amoun
Potatoes		120 count		lbs	
Cheese Sauce		S.R.		gal	
Turkey Ham, C		С		lbs	
Chicken, Diced		С		lbs	
Chill,		USDA D-20		gal	
Broccoli, frozen cuts				Ibs	
Black Olives				#10 can	
Baby Carrots				Ibs	
Diced Tomatoes				lbs	

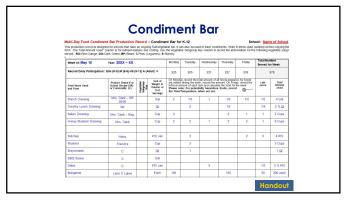
Multi-Day Milk Form (Optional) More day that Curren Select Sele

58

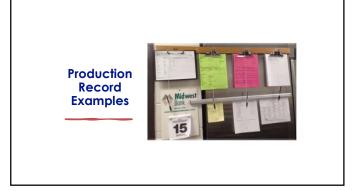


59



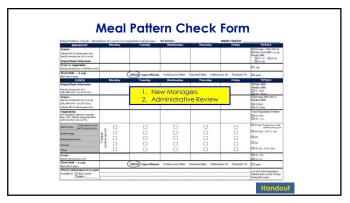






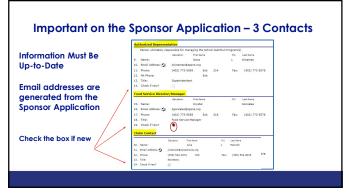
						7	les
Planned Number of: Student Lunches Adult Lunches	25		OD BASED ME		iroup	Key.	Offer Versus Serve Yes x No Grades: K-8
Menu List Entrão Choices First	Cooking	#Planned for K-5	# Planned for 6-8	# Planned for 9-12	# for Pre-K	Vegetable	Per Grade Rance Vegetable Servings Today Veg Key K-5 G-8
Chersolyingel Chersalad	178	1	1 / -				9-12 Grain Requirements Today Week K-6
Coun Reaches	100	402	402 402			-	9-12
Banana		1/2					Today Week K-5
Milk		1	1			Ė	9-12

	Planned Number of: Student Lunch Adult Lunches	300			IAL PATTERN g Size by Grade Gr		
	Means Lite State Chalcon Find	11	#Parent forK4	# Floresed for 64	# Planned for 9-12		
	Cheesings Man Conn Posthes	9/10	402	+02.			
Food Bems Used	Enmana.	Bohooi F Product B	Ticate III Recipe (SR) or randitiumber randity (C)		Amount Prepared: d Number of Servings or Pounds	Finture # of Seconda/A to Carte Sold Yes No	Amount Leftover
Mest/Most Alternate Have Durges Plas Chef Balad	Lyp (db)(d	Smockers SR		200	274	39	Barry State
Hamburger Burn	***********	Fold	AL.	- CORTE	273 274	39	Margarat S
Parana.		Do	le		4-40		BOOKS ST
See Wate Day foods'0		29/2/2/2/22	988999	COPALIS.		100000000000000000000000000000000000000	291088328
N/in William St. Section Sec	E ROSE AND DESCRIPTION OF THE PERSON OF THE	Historia Historia Historia Historia	######################################	84% 18% 18%	MARKET COLOR	24	100000000000000000000000000000000000000
Other (e.g. marginism, density flusher Greeny	olen) (Constitution	1997.00000	(NEC-250)	HI 672-24			(5000000000000000000000000000000000000











In accordance with federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, this institution is prohibited from discriminating on the basis of race, color, national origin, see (including gender identity and sexual orientation), disability, age, or reprisal or retaliation for prior civil rights activity.

Program information may be made available in languages other than starting the Taylish Remans with disabilities who require alternative means of communication to obtain program information (e.g., Braille, large print, audioupe, American Sign Languages), bounded contact the responsible state of local agreemy that administers the program or USDA's TARGET Center at (202) 720-2500 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.

To file a program discrimination complaint, a Complainant should complete a Form AD-3027, USDA Program Discrimination Complaint Form which can be obtained online at: https://www.usda.gov/sics/efault/files/documents/DAO-AGS/ER/SO/Complaint-Form-06/86/000-26811-12-17-17-262Malight_from yut USDA office, by adling (866) 632-9992, or by writing a leter addressed to USDA. The letter must contain the complainant's name, addressed to telephore number, and written description for the alleged destinationary action is utilized detail to find methe Assistant Secretary for Civil Rights (ASCR) about the nature and date of an alleged civil rights violation. The completed AD-302 from roleter mass be submitted to USDA by the solution of the completed AD-302 from roleter mass be submitted to USDA by the submitted to SDA by the completed AD-302 from roleter mass be submitted to USDA by the submitted to SDA by the submitted

- Mail: U.S. Department of Agriculture
 Office of the Assistant Secretary for Civil Rights 1400
 Independence Avenue, SW
 Washington, D.C. 20250-9410
 Fax: (833) 256-1665 or (202) 690-7442; or
- (3) Email: program.intake@usda.gov

This institution is an equal opportunity provider.