

Using Food Production Records

To Plan and Reduce Waste

Jocelyn Karbo, MBA, RDN, SNS ESC Region 11



TEXAS DEPARTMENT OF AGRICULTURE COMMISSIONER SID MILLER

This product was funded by USDA.

This institution is an equal opportunity provider.





WELCOME

JOCELYN KARBO, MBA, RDN, SNS

ESC REGION 11
NSLP CONTENT SPECIALIST

JKARBO@ESC11.NET





- the training you are about to take does not cover the entire scope of the program; and that
- you are responsible for knowing and understanding all handbooks, manuals, alerts. Notices and guidance, as well as any other forms of communication that provide further guidance, clarification, or instruction on operating the program.

Food Production Record Reminders

The CE must keep complete and accurate food production documentation, including menus, records indicating food substitutions, invoices or receipts for food product purchases, and meal pattern contribution documentation for the meals they produce.

- * Any meal claimed for reimbursement must be supported by a complete food production record and supporting documentation (i.e., CN Labels).
- * Required for all breakfasts, lunches & snack/suppers claimed for reimbursement, and must include any salad and other food bars, quick lines, sack meals, field trips, special diets etc.
- * Must include all elements on the TDA food production record template.



Resources

- TDA Food Production Record online course
- Daily Food Production Record
- Using Production Records to Plan and Reduce Waste
- Highlighted Food Production Record

Course Objectives

- ✓ Understand the importance of Food Production Records
- ✓ Identify ways to plan more efficiently using your Food Production Record
- Discuss factors to manage waste and reduce expenses



A Food Production Record is a required daily document that records all reimbursable meals prepared.





TEXAS DEPARTMENT OF AGRICULTURE COMMISSIONER SID MILLER

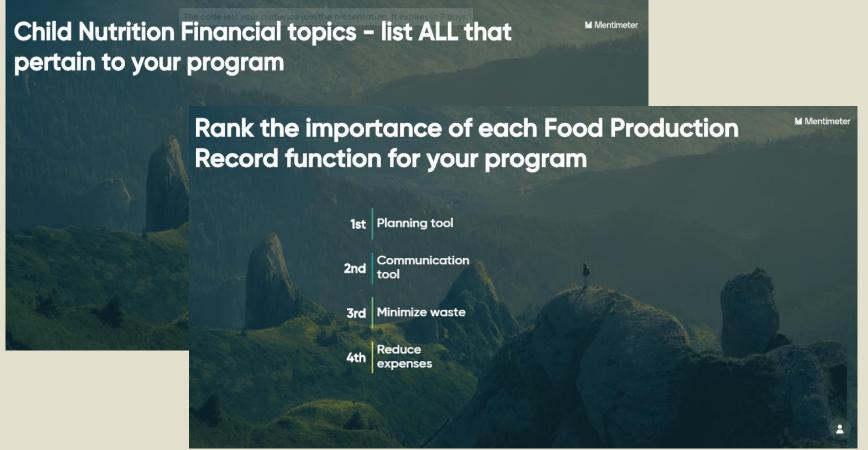
This product was funded by USDA.

This institution is an equal opportunity provider.



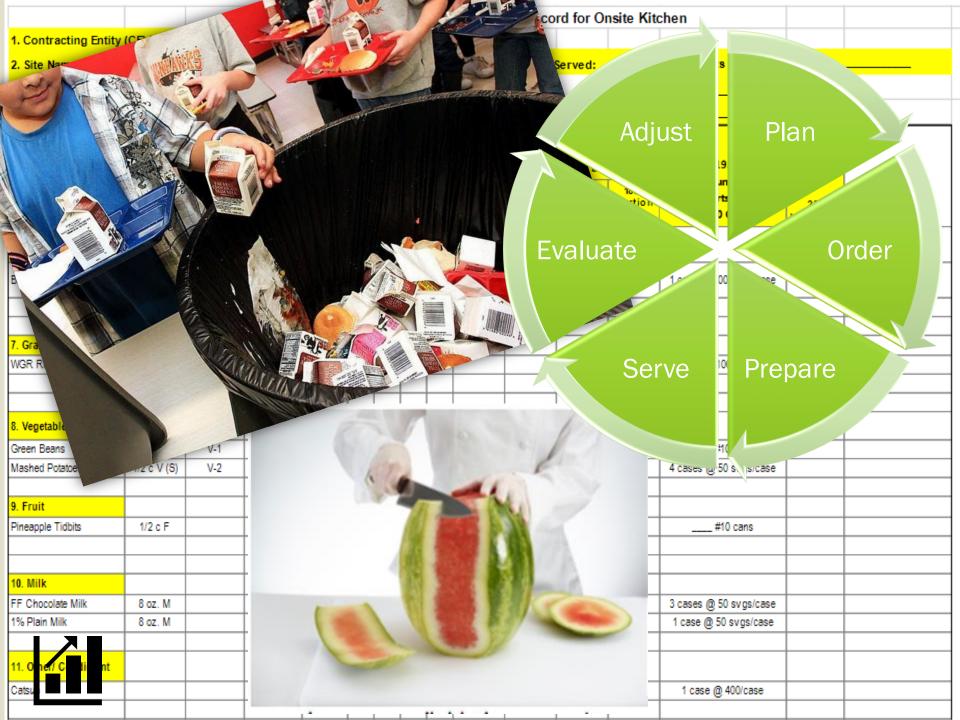
Menti.com 48 59 525



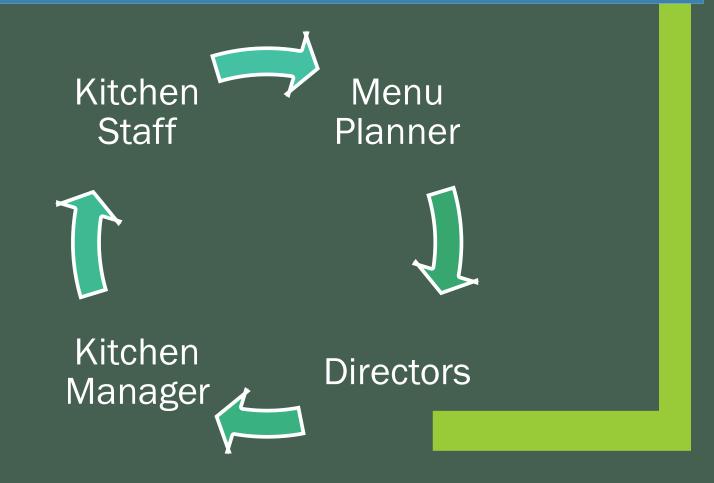




Revenues/ Expenditures Expenditures Food/ Labor Food Food prep



FPR AS A COMMUNICATION TOOL







WHEN SHOULD I USE A FOOD PRODUCTION RECORD?

| Texas Departme | nt of Agricul | ture | | | | | | | | | | | Fo | rm Food Pr | oduction Recor | d Onsite Kit August 24, : |
|---------------------------|---|-----------------|-------------------|----------------------|--------------------|----------------------|--------------------|---------------------|--------------------|-------------------------|--------------------|----------------------|---------------------------------------|--------------|------------------|--------------------------------|
| | F-17-10F | | | | | | ood Pro | duction | Record f | or Onsit | te Kitche | n | | | | ringus: 21, |
| 1. Contracting | | | | | | - | | | | | | | da Shudani | | _ 5. Date: | |
| | . Site Name: Meal Service: Breakfast Lunch Snack Supper | | | | | | 4. N | lumber Mea | als Served | 1: | | | | | | |
| | | | | ☐ Serve O | | ' | | | | | | | 4b. Adults _ 4c. Total | | | |
| | a. Type of | ocivice. | _ 0,0 | _ Serve or | , | Plant | ned Portions | and Serving Siz | rec . | | | | 40. 10141 | | | |
| | | | 14 | 4. | 15 | 5. | | 16. | 17 | 7. | 1 | 8. | | | | |
| | | | Age/Grad | de | Age/Grade | • | Age/Gr. | ade | Adı | | ALa | Carte | . 19 | | | |
| Food Item | 12. Meal Contri- bution | 13. Recipe # | 14a # Portions | 14b. Portion Size | 15a. # Portions | 15b. Portion Size | 16a. # Portions | 16. Portion Size | 17a. # Portions | 17b. Portion Size | 182. # Portions | 18b. Portion Size | Total Amour (Lbs., Querl or #10 | s, Gallons, | 20. Leftovers | 21. Comments (Optional) |
| 6. Meat/Meat Alternate | | | | | | | | | | | | | | | | |
| 7. Grain | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 8. Vegetable | | | | | | | 1 | | | | | | | | | |
|). Fruit | | | | | _ | ay(s) efore | | | | | | | | | ay Meal | |
| | | | | | | Meal | | | | | | | | | vice | |
| 0. Milk | | | | | S | ervic | e | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 11. Other Condiment | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

Optional Data Recorded on the FPR



Hazardous Analysis Critical Control Points (HACCP) records



Food temperatures



Food preparation methods



Schedules and job assignments for kitchen staff



Product information

| 9/06/14 Wodaut Creek | Cherry Tomatoes | 616 | MM | Sported Phone |
|----------------------|-------------------|----------|------|----------------|
| 9/6/19 Booder | Callen Wilk | 1 Collon | 100 | Congress Trois |
| 919/19 | · a sinsal ed B | 3 Casas. | Qa | · Selicae 8 |
| 9/9/19 | Coloses | 1/2 600 | MM | spoiled |
| GIOTALICATION Week | Hampy wate to Hit | 5/209 | Am | BURNED ACTIVE |
| aliging Breden | Choc. Philk | 19 | | SILVER APCER |
| 9/13/19 B-Dader | Apple suice | 12 2000 | 100 | Lioided |
| 9-13-19 | Flatbroad | le bags | CHIN | MODED |
| 9/1/da "hitenat | Chiger Harch | Patro | nuth | MOINED |

Accountability

Through the Lens: PreK - 5th Grade Lunch



Daily Food Production Record for Onsite Kitchen

1. Contracting Entity (CE) Name: Anytown ISD

| 2. Site Name: Anytown Elementary | 4. Number Meals Served: | 4a. Students 204 | 5. Date: 4/4/2020 |
|----------------------------------|-------------------------|------------------|-------------------|
| z. Site Name: Anviown Elementary | 4. Number Meals Served: | 4a. Students 204 | J. Date. Tra |

3. Meal Service: Breakfast X Lunch Snack Supper 4b. Adults 7

3a. Type of Service: X OVS ☐ Serve Only 4c. Total _____

| | , | 14. Age/Grade <u>PK</u> | | | 15. Age/Grade <u>K-5</u> | | | | | | 19 | | |
|----------------|--------------------------|--|---|--|--|---|---|-------------------------|---|---|---|------------------|-----------------------------------|
| 13. Recipe# | 12. Meal Contribution | 14a. # Portions | 14b. Portion Size | 12. Meal Contribution | 15a. # Portions | 15b. Portion Size | 17a. # Portions | 17b. Portion Size | 18a. # Portions | 18b. Portion Size | Total Amount Prepared | 20. Leftovers | 21. Comments (Optional) |
| | | | | | | | | | | | | | |
| | 1.5 M/MA / .75 G | 22 | 4 each | 2 M/MA / 1 G | 200 | 5 each | 10 | 5 each | 0 | 0 | 1 1/2 cases nuggets | 0 | Ran out |
| | | | | | | | | | | | | | |
| | | 0 | 0 | 2 G | 200 | 1 each | 10 | 5 each | 0 | 0 | | | - |
| | | | | | | | | | | | | | |
| | | 0 | 0 | 1/2 c VR | 200 | 1/2 cup | 10 | 1/2 cup | 0 | 0 | 210 Baby Carrots | 14 | Return to stock |
| | 1/4 c VDG | 15 | 1/4 cup | 1/2 c VDG | 180 | 1/2 cup | 10 | 1/2 cup | 0 | 0 | 8 #10 cans cut, drained, heated green beans | 1 | Discard |
| | | | | | | | | | | | | | |
| | 1/2 c F | 22 | 1/4 cup | 1/2 c F | 180 | 1/2 cup | 10 | 1/2 cup | 0 | 0 | 11 #10 cans + 1 1/2 cups drained mixed fruit | 9 | Carryover next day's breakfast |
| | | | | | | | | | | | | | |
| | 8 oz milk | 22 | 1 each | 8 oz milk | 175 | 1 each | 3 | 1 each | 0 | 0 | 200 cartons milk @ 8 oz each | 12 | Milk cooler |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | 22 | 1 each | | 200 | 2 each | 10 | 2 each | 0 | 0 | 442 packets ketchup @ 1 oz each | 35 | Return to stock |
| | | 22 | 1 each | | 200 | 2 each | 10 | 2 each | 0 | 0 | 442 packets Ranch dressing @ 1 oz each | 57 | Return to stock |
| | | 13. Recipe # Contribution 1.5 M/MA / .75 G 1.75 G 1/4 c VDG 1/2 c F 8 oz milk | 13. 12. Meal 14a. # Portions 14a. | 13. 14a. 14b. 1 | 14. Age/Grade PK 12. Meal Contribution 14a. 14b. 12. Meal Contribution 1.5 M/MA / .75 G 22 4 each 2 M/MA / 1 G 1 G | 14. Age/Grade PK Age/Grade PK | 12. Meal 14a. 14b. 12. Meal 15a. 15b. Portion Size 15m. Portion Size 2m/MA / 1 G 200 5 each 2m/MA / 1 G 200 5 each 2m/MA / 1 G 200 1 each 2m/MA / 1 G 2m/MA / | 14 | 14. Age/Grade PK Age/Grade K-5 17. Adults 13. 12. Meal Contribution 14a. 14b. 12. Meal Contribution 15a. Portions Size Portions Portion Size Portions Portions Size Portions Portions Portions Size Portions P | 14. Age/Grade FK Age/Grade K.5 17. Adults Ala (15. Age/Grade K.5 17. Adults Ala (15. Age/Grade K.5 17. Adults Ala (17. Adults Adults | 14 Age/Grade PK | 1.5 M/MA | 14 |

Daily Food Production Record for Onsite Kitchen

17.

Adults

17b.

Portion Size

5 each

5 each

1/2 cup

1/2 cup

1/2 cup

1 each

1 each

2 each

2 each

17a.

Portions

10

10

10

10

10

3

3

10

10

1. Contracting Entity (CE) Name: Anytown ISD 2. Site Name: Anytown Elementary 4. Number Meals Served: 3. Meal Service: £ Breakfast X Lunch £ Snack £ Supper

12. Meal

Contribution

2 M/MA /

1 WGR

2 WGR

1/2 c VR

1/2 c VO

1/2 c F

8 oz milk

8 oz milk

Planned Portions and Serving Sizes

15b.

Portion Size

5 each

1 each

1/2 cup

1/2 cup

1/2 cup

1 each

1 each

2 each

2 each

15.

Age/Grade K-5

15a.

Portions

200

200

200

180

180

175

25

200

200

X OVS: K-12 X Serve Only: PK

14b.

Portion Size

4 each

0

0

1/4 cup

1/4 cup

0

1 each

1 each

1 each

14.

Age/Grade PK

14a.

Portions

22

0

0

22

22

0

22

22

22

Type of

Service:

13.

Recipe #

Food Item

6. Meat/Meat Alternate

Chicken Nuggets

7. Grain

8. Vegetable

Baby Carrots

Green Beans

9. Fruit

Mixed Fruit

10. Milk Fat Free Chocolate

Fat Free Unflavored

Milk

milk

11. Other/ Condiment

Ketchup

Ranch Dressing

Roll

12. Meal

Contribution

1.5 M/MA /

.75 WGR

1/4 c VO

1/4 c F

8 oz milk

| ally | rood Production | Record for Offsite | Kitchen |
|------|-----------------|--------------------|---------|
| | | | |
| | | | |

| 4a. Students 204 | 5. Date: 4/4/20 |
|------------------|-----------------|
| | |

4c. Total 211

1138 nuggets

210 rolls @ 2 WGR each

210 pkg. fresh Baby Carrots @ 3 oz

9 #10 cans cut, drained, heated green

11 #10 cans + 1 1/2 cups drained

178 cartons milk @ 8 oz each

50 cartons milk @ 8 oz each

442 packets ketchup @ 1 oz each

442 packets Ranch dressing @ 1 oz

mixed fruit

19. Total Amount Prepared

(Lbs., Quarts, Gallons,

or #10 Cans)

18.

A La Carte

18b.

Portion Size

0

0

0

0

0

0

0

0

0

each

18a.

Portions

0

0

0

0

0

0

0

0

0

| 4a. Students 204 | 5. Date: 4/4/2020 |
|------------------|-------------------|
| 4h Adults 7 | |

21.

Comments

(Optional)

Discard

Discard

Return to stock

Discard

Carryover next

day's breakfast

Milk cooler

Milk cooler

Return to stock

Return to stock

20.

Leftovers

21

28

14

1

9

12

28

35

57

ordering comments compliance food items tells a story offer vs serve school meal pattern packaging needs date communication tool schedules number of leftovers justifies labor number of meals served time prepared determine paper goods trends quantities prepared temperatures portion sizes amount to prepare grade groups meal contribution a la cart recipe number forecasting

• Laura Brookover – Grapevine Colleyville ISD

- Eric Lozano Plano ISD
- STOP hating the Food Production Record
- Nail Forecasting
- Quantify the cost
- USE FPR in the kitchen THROUGHOUT meal service
- Teach everyone WHY

Pro – Tips

Leftovers

Truly served #

Order accuracy |

Plan improves

Kids = better food

Less waste

Grapevine-Colleyville ISD Nutrition Services

Food Production Records and Reducing Food Waste

Laura Brookover-Ybarra RDN, SNS



FOLLOW US!
@GCISDNUTRITION



Program Snapshot

20 Schools; 13,952 students; 24% F&R, SSO, 65% in-person, 35% remote

11 Elementary Schools

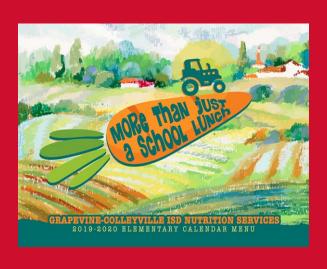
4 Middle Schools

3 High Schools

2 Alternative Programs



The Flow of Food Production Records



- 1. Ingredient, Recipe and Menu Creation in Menu Planning Software
- 2. FPR is generated based off this information
- 3. Managers are responsible for the completion of all food production records for their campus daily
- 4. Managers send food production records to Nutrition Services office each week for review
- 5. Nutrition Services administrative staff follows up with managers as needed





Food Production Records: Role of the Dietician



- Menu item selection
- 2. Responsible for entering all ingredients, recipes and menus in Menu Planning
- 3. Ensures program compliance
- Designs and maintains the food production record template and temperature log
- Reviews all food production records and temp logs weekly
- Communicates need for follow up with team
- Prepares all documentation for Administrative Review Process





Food Production Records: Role of the Team



- Assistant Director
- Field Supervisor
- Part-Time Trainer
- Culinary Trainer

Team members all work together symbiotically to ensure food production record accuracy and compliance.





Grapevine-Colleyville ISD

FOOD PRODUCTION RECORD

Wed - 11/11/2020

HHFK Seamless Summer Food Based

Offer VS. Serve

| | M: TES Lunch (PK-5) | Students(360) | Ad | lults(4) | | | Т | otal(364)_ | | _ | | |
|----------------------------------|---------------------|---------------|-----|----------|-------|-----|------|------------|--------|--------|------------|--------------|
| Site # 003 Timberline Elementary | | | | | | | | | | | | |
| | | | | | | | | Planne | Planne | | | |
| | | | | | | | | d | d | Planne | | |
| | | Ŋ | I/A | Gm | Fruit | Veg | Milk | Reimb- | Ala | d | leftovers | |
| ecipe & ingredients (planned) | | | ΟZ | ΟZ | Cup | Cup | Cup | ursable | Carte | Total | (servings) | serving note |
| | | | | | | | | | | | | |

Food Production Records: Best Practices



- 1. Attention to detail & accuracy
- 2. Communication
- 3. Team work makes the dream work
- 4. Check, check and re-check
- 5. Train and Retrain





Mitigating waste and managing costs through record keeping



- Weekly review of Food Production Records and regular follow up
- Food quality and preparation
 - Batch Cooking
 - Communication with campus on field trips and off site events
- Training
- Cycle menus and menu design
- **Dynamic** menu items





The Pandemic: An overview of the operation

3 curbside sites; about 4200 meals a week

Non-Congregate; SSO; Serve only

Utilize Bulk Foods such as gallon milk

Weekly pickup on Wednesday afternoon

7 breakfast, 7 lunches provided



How the Pandemic has changed Food Production Records



- With curbside meals comes the burden of the additional paperwork to ensure program compliance
- Additional production records and temperature logs are completed based off participation each week
- A separate template is used strictly for curbside meals
- The same flow process as mentioned earlier is followed





Controlling food waste beyond record keeping



Market your program!







Grapevine-Colleyville ISD Nutrition Services

Laura Brookover-Ybarra RDN, SNS

Email: <u>Laura.Brookover@gcisd.net</u>

Phone: 817-251-5616





FOLLOW US!
@GCISDNUTRITION



Food and Nutritional Services

Eric Lozano

- Assistant Director

 Janet Howell MS, RDN, LD
- Nutrition Specialist

Program Overview

- >74 Schools
 - ▶45 Elementary
 - ▶13 Middle
 - >7 High Schools
 - ▶ 3 Senior High Schools
 - ▶ 2 Special Programs
 - **▶**3 Early Childhood Center
 - ▶1 Adult Transition Center

- **▶ 50,068 Students**
- > 35% F&R
- ► 51% Face-to-Face Learners
- ► 49% School at Home Learners

Program Information

- Summer Food Service Program (SFSP)
 - Familiar with Operations
 - Reimbursement Rates
 - Meal Pattern Requirements

Food Production Records

- Plan and prepare meals/review historical data
- Batch cooking/daily counts
- Front office communication
- ▶2 week cycle menu with reduced choices
 - Streamline and simplify
 - Reduces ordering and inventory
 - Optimize usage of commodities
- Lowers overall food costs

Food Production Records

- Menus are created based on commodity availability
 - ► All center of the plate are commodities
 - Processed and Fresh Fruits and Vegetables
 - ► Ffavors (DOD)
 - Selection based on student preference and
 - quality items with longer shelf lives
 - ► High volume schools order weekly
 - ▶Others are biweekly

Food Production Records

- Food Production Records for:
 - **▶** Breakfast
 - **►**Traditional
 - ▶ Concept
 - Curbside Service
 - Utilize bulk item waiver

Curbside Meal Service

- >5 sites
 - ► High Schools
 - Service times and days
 - ▶1x/week
 - ►AM and PM pickup times
 - Meals per week
 - >7 breakfast and 7 lunches

Counting and Claiming

- Face-to-Face:
 - Use POS
 - Cashiers verify reimbursable meals
- Curbside Service:
 - Meal Tally Sheets post on department calendar weekly with preprinted dates
 - Managers print and tally when meals are distributed each week

Counting and Claiming

Account for meals daily

Weekly: each day has tally sheet, production records and day end reports



Food and Nutritional Services 2020

Questions?



In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, sex, disability, age, or reprisal or retaliation for prior civil rights activity in any program or activity conducted or funded by USDA.

Persons with disabilities who require alternative means of communication for program information (e.g. Braille, large print, audiotape, American Sign Language, etc.), should contact the Agency (State or local) where they applied for benefits. Individuals who are deaf, hard of hearing or have speech disabilities may contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program complaint of discrimination, complete the USDA Program Discrimination Complaint Form, (AD-3027) found online at: How to File a Complaint, and at any USDA office, or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by:

mail:

U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410;

fax: (202) 690-7442; or email: program.intake@usda.gov.

This institution is an equal opportunity provider.





TEXAS DEPARTMENT OF AGRICULTURE COMMISSIONER SID MILLER

This product was funded by USDA. This institution is an equal opportunity provider.





Updated 11/2020 www.SquareMeals.org