



Contract Number

22-662 A-6

SAP Number

4400019244

Department of Aging and Adult Services

Department Contract Representative	Vanessa Esparza
Telephone Number	909.388.0252
Contractor	Barstow Senior Citizens Center
Contractor Representative	Anna Fuzie
Telephone Number	(760) 256-5023 x206
Contract Term	July 1, 2022 through June 30, 2026
Original Contract Amount	\$6,998,000
Amendment Amount	\$2,136,023
Total Contract Amount	\$9,134,023
Cost Center	5292001036
Grant Number (if applicable)	N/A

IT IS HEREBY AGREED AS FOLLOWS:

AMENDMENT NO. 6

It is hereby agreed to amend Contract No. 22-662, as follows:

V. FISCAL PROVISIONS

Paragraph A is amended to read as follows:

- A. The maximum amount payable under this Contract shall not exceed \$9,134,023, of which a portion will be federally funded, and shall be subject to availability of funds to the County. The consideration to be paid to Contractor, as provided herein, shall be in full payment for all Contractor's services and expenses incurred in the performance hereof, including travel and per diem.

VIII. TERM

This Contract is effective as of July 1, 2022, and has been extended from the original expiration date of June 30, 2025, to expire on June 30, 2026, but may be terminated earlier in accordance with provisions of Section IX of the Contract.

Attachment C - Scope of Work

Contract Attachment C, titled "Elderly Nutrition Program Scope of Work," is hereby deleted in its entirety and replaced with the revised Attachment C, titled "Older Californians Nutrition Program Scope of Work," which is attached to this Amendment and incorporated herein by this reference.

All other terms and conditions of Contract No. 22-662 remain in full force and effect.

This Contract may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, and such counterparts shall together constitute one and the same Contract. The parties shall be entitled to sign and transmit an electronic signature of this Contract (whether by facsimile, PDF, or other email transmission), which signature shall be binding on the party whose name is contained therein. Each party providing an electronic signature agrees to promptly execute and deliver to the other party an original signed Contract upon request.

SAN BERNARDINO COUNTY

►

Dawn Rowe, Chair, Board of Supervisors

Dated: _____
SIGNED AND CERTIFIED THAT A COPY OF THIS
DOCUMENT HAS BEEN DELIVERED TO THE
CHAIRMAN OF THE BOARD

Lynna Monell
Clerk of the Board of Supervisors
San Bernardino County

By _____
Deputy

BARSTOW SENIOR CITIZENS CENTER

(Print or type name of corporation, company, contractor, etc.)

By ► _____

Name Anna Fuzie _____

Title President _____

Dated: _____

Address 555 Melissa Avenue _____

Barstow, CA 92311 _____

FOR COUNTY USE ONLY

Approved as to Legal Form

►
Jacqueline Carey-Wilson, Deputy County Counsel

Date _____

Reviewed for Contract Compliance

►
Patty Steven, Contracts Manager

Date _____

Reviewed/Approved by Department

►
Sharon Nevins, Director

Date _____

San Bernardino County
Older Californians Nutrition Program
Scope of Work

This Scope of Work contains the measurable objectives mandated by the Department of Aging and Adult Services-Public Guardian (DAAS-PG) and the California Department of Aging (CDA) and required of the Older Californians Nutrition Program (OCNP) Contractor. The Scope of Work specifies and establishes monthly, quarterly, and annual time frames and constitutes the primary document for ongoing monitoring and annual Program and Fiscal monitoring. It will be used to measure the Contractor's efforts toward providing quality nutrition services.

Contractor: Barstow Senior Citizens Center

Region: Northwestern Desert, Victor Valley

Service Area: Adelanto, Apple Valley, Barstow, Helendale, Hesperia, Hinkley, Newberry Springs, Oak Hills, Oro Grande, Phelan, Pinion Hills, Victorville, Yermo

I. Program Description

- A. The purpose of the OCNP is to promote the general health and wellbeing of older individuals by reducing hunger, food insecurity, and malnutrition. It is also designed to encourage socialization to improve overall health outcomes. OCNP providers procure, prepare, transport, and serve meals to eligible individuals. Providers also conduct nutrition screenings and provide nutrition education at congregate sites and/or individuals' places of residence.
- B. The goal of the OCNP is to maintain or improve the physical, psychological, and social wellbeing of older individuals by providing or securing appropriate nutrition services and offering opportunities for socialization.
- C. Objectives of the OCNP are to:
 - 1. Give preference to older individuals in greatest economic or social need with particular attention to low income minority individuals.
 - 2. Serve meals that provide one-third (1/3) of the Dietary Reference Intakes (DRIs) and are safe and of good quality.
 - 3. Promote and maintain high food safety and sanitation standards.
 - 4. Promote good health behaviors through nutrition education and nutrition screening of participants.
 - 5. Promote or maintain coordination with other nutrition related supportive services for older individuals.
- D. The OCNP's target population are individuals who are sixty (60) years of age or older, with an emphasis on those in greatest economic and social need with particular attention to low income minority older individuals, older

individuals with limited English proficiency, and older individuals residing in rural areas. The OCNP shall:

1. Provide at least one (1) meal per day.
2. Serve meals at least five (5) days per week throughout the service area.
Contractor operating at a lesser frequency in a service area where such a frequency is not feasible must obtain approval by the Director of DAAS-PG. Requests must be submitted in writing.

II. Eligibility for Nutrition Services

- A. Eligible service population are those who are age sixty (60) or older with an emphasis on those in greatest economic and social need with particular attention to low income minority older individuals.
 1. Congregate Meals and To Go Meals (C-1)
Individuals eligible to receive a meal at a congregate nutrition site or pick up a To Go meal are:
 - a. Any older individual sixty (60) or older.
 - b. The spouse of any older individual.
 - c. A person with a disability, under age sixty (60), who resides in housing facilities occupied primarily by older individuals at which congregate nutrition services are provided.
 - d. A disabled individual who resides at home with and accompanies an older individual who participates in the program.
 2. Volunteer Meals
 - a. A volunteer under age sixty (60) may be offered a meal if doing so will not deprive an older individual of a meal.
 - b. A written policy for providing and accounting for volunteer meals shall be developed by the Contractor and implemented upon approval by DAAS-PG.
 3. Home Delivered Meals and To Go Meals (C-2)
Individuals eligible to receive a home delivered or pick up a To Go at a congregate nutrition site are:
 - a. Individuals who are age sixty (60) and older and frail, as defined below, homebound by reason of illness, disability, or otherwise isolated.
 - 1) "Frail" is defined as an older individual is determined to be functionally impaired because the individual either:
 - a) Is unable to perform at least two (2) activities of daily living, including bathing, toileting, dressing, feeding, breathing, transferring and mobility, and associated tasks, without substantial human assistance, including verbal reminding, physical cueing, or supervision.

- b) Due to a cognitive or other mental impairment, requires substantial supervision because the older individual behaves in a manner that poses a serious health or safety hazard to the individual or to others.
 - 2) "Otherwise, Isolated" may be interpreted as isolation related to an individual not being comfortable with dining in a group setting.
 - b. A spouse of a person in subsection (1) above, regardless of age or condition, if an assessment concludes that it is in the best interest of the homebound older individual.
 - c. An individual with a disability who resides at home with older individuals if an assessment concludes that it is in the best interest of the homebound older individual who participates in the program.
 - d. Priority shall be given to older individuals in subsection (1) above.
4. Meal Counts
- Contractor shall account for, and track meals provided to eligible individuals under the following categories:
- a. Congregate (C1): Meals provided and consumed at a congregate meal site.
 - b. To-Go (C-1): Meals provided at a congregate meals site for pickup and consumed off site with an in person or virtual socialization activity/component.
 - c. Home-Delivered (C-2): Meals delivered to an eligible individual's residence.
 - d. To-Go (C-2): Meals provided at a congregate meals site for pickup and consumed off site without an in person or virtual socialization activity/component.

III. Requirements for Nutrition Services

- A. Congregate and To Go Meals (C-1)
 - 1. Each Congregate (C-1) Contractor shall:
 - a. Include procedures for obtaining the views of participants about the services received.
 - b. Not preclude the service of a meal to a participant who has failed to make a reservation when food is available.
 - c. Ensure each Congregate Meal participant completes the Client Intake Sheet (provided by DAAS-PG) on the first day of service and annually thereafter.
 - d. Maintain appropriate documentation on each client. Documentation shall be kept on file to be monitored by DAAS-PG.
 - 2. Each Congregate Meal (C-1) site shall meet all of the following:
 - a. Be open to the public.

- b. Be maintained to allow unrestricted and safe access to the meal site.
- c. Have a paid staff or volunteer designated to be responsible for the day to day activities at each site and physically be onsite during the time that OCNP activities are taking place.
- d. Have restrooms, lighting, and ventilation, which meet the requirements of the California Retail Food Code (CRFC).
- e. Have equipment, including tables and chairs, which are sturdy and appropriate for older individuals. Tables shall be arranged to assure ease of access and encourage socialization.

B. Home Delivered and To Go Meals (C-2)

1. Each Home Delivered Meals Contractor shall:
 - a. Develop and implement criteria to assess the level of need for home delivered nutrition services and To Go meals of each eligible participant.
 - b. Complete an initial determination of eligibility. This may be accomplished by telephone. For To Go meals, the initial determination of eligibility can be done in person at time of pickup or via phone. The initial contact with the participant shall include completion of page 1 and the language on page 2 of the Client Intake Sheet (provided by DAAS-PG).
 - c. Complete a written assessment in the home within two (2) weeks of beginning meal service and shall include an assessment of the type of meal appropriate for the participant in their living environment. This assessment must include completing the remaining sections of page 2 of the Intake Sheet.
 - d. Assess any older individual that is eligible for home delivered meals for need of nutrition related supportive services and complete referrals as necessary.
 - e. Reassess each client's need on a quarterly basis. Assessments for home delivered meals are to be conducted in the home of the participants at least every other quarter. However, assessments may be completed in person at the time of pick up or via telephone for individuals eligible for To Go meals. Each reassessment shall include completion of a new Client Intake Sheet (provided by DAAS-PG).
 - f. Provide written instructions, in the language of the majority of the participants, for handling and reheating the meals.
 - g. Provide home delivered meals in prepackaged divided trays (hot or frozen meals).
 - h. Maintain appropriate documentation on each client. Documentation shall be kept on file to be monitored by DAAS-PG.

C. Nutrition Services Annual Outcomes

1. Number of Days of Service: Meals are served at least five (5) days per week unless approved by the Director of DAAS-PG.

2. Total Number of Meals to be served: A minimum of one (1) meal per day will be served to each eligible individual.
3. Number of Unduplicated Clients: A client is counted only once, no matter how many meals or services the client receives during a funding year. A participant who receives services throughout the year should be counted no more than one time for the purpose of reporting an unduplicated client number.

A minimum of 95% of the total number of unduplicated clients and meals must be served. The Director of DAAS-PG must approve requests to serve less than 95% of the total number of unduplicated clients and meals. All such requests must be in writing.

Program: C-1 Congregate and To Go Meals (includes in person or virtual social interaction)			
Number of Days of Service:		249	
Number of Meals:		63,895	
Number of Unduplicated Clients:		900	
Congregate Meal Site Location(s):		5	
Region	Site Name, City	Meals	Unduplicated Clients
Northwestern Desert	Choice Medical Group, Senior Kicks Lounge, Apple Valley	10,577	100
	Barstow Senior Center, Barstow	28,799	400
Victor Valley	Helendale Community Service District, Helendale	9,579	150
	Percy Baker Center, Hesperia	9,960	150
	Victorville Senior Center, Victorville	4,980	100

Program C-2 Home-Delivered and To Go Meals (does not include in person or virtual social interaction)	
Number of Days of Service:	260
Number of Meals:	196,560
Number of Unduplicated Clients:	1,395
Home Delivered cities to be served:	13

Region	City	Meals	Unduplicated Clients
Northwestern Desert	Apple Valley	45,000	300
	Barstow	17,600	150

	Newberry Springs	780	10
Victor Valley	Adelanto	17,000	120
	Helendale	6,500	40
	Hesperia	43,000	300
	Hinkley	2,120	15
	Oak Hills	1,500	20
	Oro Grande	780	10
	Phelan	5,200	50
	Pinion Hills	1,300	20
	Victorville	55,000	350
	Yermo	780	10

D. Nutrition Education Services for Participants

1. Nutrition Education shall be provided a minimum of four (4) times per year to participants in congregate, To Go, and home delivered meal programs.
 - a. Nutrition Education for congregate and To Go (C-1) sites may be delivered in person or via video, audio, online or distribution of hardcopy materials. Examples include demonstrations, presentations, social media message (includes text messages), newsletters, lectures or small group discussions, all of which may be augmented with printed materials.
 - b. Nutrition Education for home delivered and To-Go (C-2) meal participants may consist solely of printed material.
2. Nutrition Education shall be based on the particular need of congregate, To Go, and home delivered meal participants.
An annual Needs Assessment shall be performed by the OCNP Contractor to make this determination. Contractor will develop a Nutrition Education Plan based on the Needs Assessment.
3. The Nutrition Education Plan and annual Needs Assessment tabulated results must be submitted to DAAS-PG by August 1st of the fiscal year in which it is being provided. The Contractor must keep the completed assessment and the tabulated results on file.
4. Nutrition Education sessions must be reported monthly to DAAS-PG using the Nutrition Education Monthly Service Unit Report.

E. Nutrition Education Annual Outcomes

The unit of measure for Nutrition Education is one (1) session.

Program: C-1 (Congregate and To Go Meals)		Program: C-2 (Home-Delivered and To Go Meals)	
Number of Sessions to be provided annually	20	Number of Sessions to be provided annually	52

Number of Unduplicated Clients to be served annually	650	Number of Unduplicated Clients to be served annually	1,000
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F. Client Satisfaction Survey

The OCNP Contractor shall conduct a Client Satisfaction Survey at least annually. The survey instrument will be provided by DAAS-PG and all findings from the survey must be used to improve services. The Contractor must keep the completed surveys and the tabulated results on file. A copy of the tabulated results must be submitted to DAAS-PG by March 3rd of the fiscal year for which it is conducted.

IV. Staffing

A. Manager or Director

1. The OCNP Contractor shall have a manager on staff who shall conduct the day to day management and administrative functions of the OCNP, and either have a, b, or c:
 - a. Possess an associate degree in institutional food service management, or a closely related field, such as, but not limited to, restaurant management, plus a minimum of two (2) years of experience as a food service supervisor, or,
 - b. Demonstrate experience in food service such as, but not limited to, cooking at a restaurant, and within twelve (12) months of hire successfully complete a minimum of twenty (20) hours specifically related to food service management, business administration, or personnel management at a college level. Prior to completion of meeting the hours, this individual's performance shall be evaluated through quarterly monitoring by a registered dietitian, or,
 - c. A minimum of two (2) years of experience managing food services. Such experience shall be verified and approved by a registered dietitian prior to hire.
2. The OCNP Contractor shall maintain documentation on file of the qualifications of the Program Manager or staff.
2. If the Contractor has more than one site, the Manager/Director shall monitor the sites on a bimonthly basis. The bimonthly visit shall be for the purpose of monitoring the food service practices of the employees and the implementation of the program requirements at the site level. Documentation of each visit shall be maintained on file for DAAS-PG review.

B. Personnel Paid Staff/Volunteers

1. There shall be sufficient qualified paid staff or volunteer staff with the appropriate education and experience to carry out the requirements of the OCNP. The total number of staff should be based on the method and level of services provided and size of the service area.
2. Contractor must maintain a current organization chart of all positions (paid and volunteers) that perform work under this contract.

3. Contractor is encouraged to hire multilingual/multicultural staff to increase low income and ethnic minority program participation in accordance with federal mandates.
4. Contractor shall recruit for vacant positions in an open and competitive application process free of discriminatory questions. Written job descriptions for all paid and volunteer staff shall be maintained. Contractor shall complete a written work performance evaluation on all paid and volunteer staff at least annually.
5. Contractor shall complete a written work performance evaluation on all paid and volunteer staff at least annually
6. All staff, paid and volunteer, that will be handling food must be in possession of a current San Bernardino County Food Handlers Certification Card.
7. Volunteers shall be recruited and used in any phase of the program operation where qualified.
8. Volunteers shall be screened and selected through a formal process that assesses their capabilities.
9. Volunteers shall receive the same training as paid staff.
10. Volunteers paid through other job training programs are not considered volunteers and must be paid the agreed upon rate charged for regular paid staff.
11. The OCNP Contractor shall maintain a written Volunteer Policy that describes how volunteers are recruited, screened, what topics they are taught at orientation, and how often their performance is evaluated.

C. Registered Dietician

1. Each OCNP Contractor shall establish and administer nutrition services with the advice of a Registered Dietitian in accordance with Section 339 of the OAA, and follow the general requirements in Title 22, Division 1.8, Chapter 4, Article 5.
2. The Registered Dietitian will provide the following activities to meet the mandated requirements:
 - a. At a minimum, quarterly monitor for safe food handling and sanitation practices of food facilities.
 - b. Review and approve the content of staff training prior to presentation.
 - c. Develop, or review and approve the cycle menus.
 - d. Approve any food substitutions to meals originally approved.
 - e. Provide input, review, and approve the Nutrition Education Plan prior to presentation.
 - f. Provide technical support and assistance as needed.

V. Staff Training Activities:

- A. A yearly written Staff Training Plan shall be developed, implemented, and

maintained on file by the OCNP Contractor, as required in Title 22, Division 1.8, Chapter 4, Article 5.

- B. The Contractor's Registered Dietitian shall review and approve the content of the Plan prior to presentation.
- C. The Staff Training Plan must identify who is to be trained, who will conduct the training, content of the training, and when it is scheduled.
- D. A copy of the Staff Training Plan that has been approved by the Contractor's Registered Dietitian must be submitted to DAAS-PG by August 1st of the fiscal year in which it is provided. The DAAS-PG Registered Dietitian will review and approve the Staff Training Plan and return it to the Contractor. The DAAS-PG approved Staff Training Plan must be kept on file. A minimum of four (4) hours of staff training shall be provided annually for paid and volunteer food service staff, including congregate, To Go, and home delivered meal staff.
- E. A minimum of four (4) hours of staff training shall be provided annually for paid and volunteer food service staff, including congregate and home delivered meal staff.
- F. Training sessions shall be evaluated by those receiving the training. The Contractor must keep the evaluations on file for DAAS-PG review.
- G. The OCNP Contractor shall maintain documentation of each training session on file. Documentation includes, but is not limited to, sign in sheets, agendas, handouts, and completed evaluations.
- H. All staff, paid and volunteer, shall be oriented and trained to perform their assigned responsibilities and tasks. Training, at a minimum, shall include:
 - 1. Food safety, prevention of food borne illness, and Hazard Analysis Critical Control Point (HACCP) principles.
 - 2. Accident prevention, instruction on fire safety, first aid, choking, earthquake preparedness, and other emergency procedures.
 - 3. Elder Abuse Law and reporting procedures.
 - 4. CDA Security Awareness Training (annually).

VI. Complaint Procedures

- A. Each Contractor shall have a written Complaint Procedure posted in visible and accessible areas, such as the bulletin boards in multipurpose senior centers. For areas in which a substantial number of older individuals are non-English speaking, the notification shall also be posted in the primary language of a significant number of older individuals.
- B. The Complaint Procedure will be available for the participants and will provide them the opportunity to provide positive as well as negative feedback to the Program Manager.
- C. The Contractor shall have an assessment tool readily accessible for the seniors attending the congregate site or receiving a home delivered or To Go meal.

VII. Menu Planning Guidelines/Menu Requirements

- A. Contractor is responsible for ensuring that all meals comply with the most recent Dietary Guidelines for Americans as mandated by the Older Americans Act, Section 339(2)(A)(i).
- B. A minimum of a four (4) week cycle shall be planned and submitted to the DAAS-PG Registered Dietician.
- C. Menu cycles shall include the availability of seasonal foods.
- D. Health, cultural, ethnic, and regional dietary practices shall be considered in menu planning, food selection, and meal preparation.

The menu cycle shall be approved and signed by the Contractor's Registered Dietitian and upon approval forwarded to the DAAS-PG Registered Dietitian for certification. Menus shall be submitted to the DAAS-PG Registered Dietitian forty-five (45) days prior to the beginning of the quarter containing the menu start date. Menu start dates are July, October, January and April. Allow thirty (30) days for the menu certification process. Menus submitted in a timely manner will be returned to the Contractor at least fifteen (15) days prior to the menu start date. OCNP Contractors are required to have menus certified prior to the menu start date.

- E. A copy of the certified menu must be posted in a spot conspicuous to clients at each congregate site.
- F. Copies of the menus shall be made available to the participants upon request.
 - 1. When planning the menus, the current California Food Guide and the Dietary Guidelines for Americans (DGA) must be considered. The criteria below are based on the sources mentioned, such as the most current DRIs and the USDA Food Guide, as well as the most recent CDA Program Memo and other guidance published by the CDA. Menus shall conform to these criteria and any updates issued by CDA. Provide a minimum of 550 calories per meal.
 - 2. Limit total fat to no more than 25-30% of the calories averaged for the week.
 - 3. Choose and prepare foods with low amounts of salt, soy sauce, and other high sodium items.
 - 4. Include good sources of dietary fiber such as cooked dry beans at least four times a week and whole grains at least twice a week or 40% of meals per menu cycle if open fewer than five (5) days per week.
 - 5. Include a variety of foods and preparation methods with consideration to color, combinations, texture, size, shape, taste, and preference of the participants served.
 - 6. Dietary Reference Intake Values - Example:
 Table 1 below represents the most current DRI values and daily compliance range for target nutrients. The values provided are based on the USDA Food Guide calculated for one (1) meal for a woman over seventy (70) years of age whose activity level is sedentary. This example represents a majority of the older adult population served by the OCNP statewide.

- a. The nutrients selected for this table are based on the target nutrients to:
- 1) Promote health and prevent disease.
 - 2) Prevent deficiencies.
 - 3) Indicate diet quality.
 - 4) Manage disease

Table 1Target Nutrients

Nutrient	Target Value* per meal	Daily Compliance Range
Calories (Kcal)	>550 Kcal	>550 - 700 Kcal
Protein	15 gm	14 gm (in the entree)
Fat(% of total calories)	20-35%	<35% weekly average
Trans Fat	<0.5g	CRFC CH 12.6 section 114377. **
Vitamin A (ug)	233 RAE	> 233 RAE 3 out of 5 days/wk or 4 out of 7 days/wk
Vitamin C (mg)	25 mg	25 mg
Vitamin 86 (mg)	0.5 mg	>0.5 mg
Vitamin 812 (ug) **	0.8 ug	0.8 ug **
Calcium (mg)	400mg	>400 mg
Magnesium (mg)	105 mg	>105 mg
Sodium (mg)	500-750 mg	<1,000 mg
Fiber (gm)	>7gm	>7 gm (may average over a week based on AL value)
Potassium (gm) **	1565 mg	1565 mg (may average over a week based on AL value)
Vitamin D	200IU	200 IU/3ug (may average over a week)

*Note: It is necessary to use fortified foods to meet vitamin B-12 needs.

**California Retail Food Code: Commencing January 1, 2011, no food containing artificial trans-fat, including oil and shortening that contains artificial trans-fat for use in the deep frying of yeast dough or cake batter may be stored, distributed, served by or used in the preparation of any food within a food facility.

Recommended sodium content was liberalized based on the information from the 2009 National Survey of OAA participants. Data indicated that the OCNP meal provides 40-50 percent of the participant's daily intake for more than half of the participants. Identify meals containing over 1,000 mg of sodium on the menu with an icon or asterisk referencing high sodium content.

G. Retinal Activity Equivalent (RAE) Component Meal Pattern Requirements:

1. The California 1600 calorie component meal pattern has been developed

to reflect the new DGA requirements for those programs that are not using computerized nutrient analysis.

2. The OCNP Contractor has the discretion to allow occasional flexibility in planning meals that may not meet the meal pattern but does meet the nutrient value requirements. Fortified food products and combination dishes used in a menu may not match the meal pattern but may provide for the required nutrient values. For example, a fortified snack bar as a dessert could be used to boost the nutrient value of a boxed lunch or special occasion meal.
3. Items that provide the following target nutrients should be identified on the menu when using a component meal pattern template:
 - a. Vitamin C - Provide one-third (1/3) of the DRI for vitamin C each meal - 25 mg (for a 1600 calorie menu).
 - b. Vitamin A - Provide one-third (1/3) of the DRI for vitamin A at least three (3) times per week, 250 mg (for a 1600 calorie menu).
 - c. Sodium - Meals that contain over 1,000 mg of sodium must be noted on the menu as a high sodium meal.
 - d. Fiber - Provide seven grams of fiber per meal. Programs may choose to average fiber content over a week.
4. Table 2 below provides an example of the elements in the California 1600 calorie meal pattern. Serving sizes are based on the USDA My Plate initiative (<https://www.myplate.gov>), which replaced the Food Guide Pyramid. This sample component meal pattern does not assure that meals meet one-third (1/3) of the DRIs and the DGA. Meals will require specific types of fruits and vegetables, whole grains, and high fiber foods to assure the target nutrients are provided. The component meal pattern may be deficient in vitamins E, B12, requiring additional nutrition education for participants on the selection of foods that are good sources of these nutrients.

The meal pattern in Table Two (2) below is based on the minimum requirements for a sedentary female 70 years of age. If the majority of the population served by a Contractor falls within another requirement range (i.e., active 60 year old men), the serving sizes and minimum number of servings required can be adjusted to meet the service population. OCNP Contractors should verify the population served and develop menu criteria accordingly.

Table 2

California 1600 Calorie per Day Component Meal Pattern

Minimum Recommended Elements

Food Group	Required servings for 550 calories per meal	Serving sizes for 1600 calorie level
Lean meat or beans	1 serving 2 ounces per meal	2 ounces = 1 serving

Vegetable	1 - 2 servings	½ cup = 1 serving
Fruit	1 serving	½ cup = 1 serving
Bread or Grain (at least ½ whole grain)	1 - 2 servings	1 slice Bread = 1 serving ½ cup of rice or pasta = 1 serving
Low-fat milk or milk alternate	1 serving	1 cup or equivalent measure
Fat	Optional	
Dessert	Optional - limit sweets use fruit	Select foods high in fiber and low in fat and sugar

- (1) The number of servings per meal estimates provision of one-third of the DRIs.
- (2) Caloric value (1,600 Kcal/day) based on a 70 year-old female, "sedentary" physical activity level using Table 3 - Estimated Caloric Requirements in Each Gender and Age Group at Three Levels of Physical Activity, from the DGA 2010.

****Oils and soft margarines include vegetable, nut and fish oils, and soft vegetable oil spreads that have no trans-fats.**

H. Meal Components required for both computerized and component menus

1. Protein - meat, fish, poultry, legumes, eggs, and cheese:
 - a. A minimum of 2.0 ounces of cooked, edible portions of meat, fish, poultry, legumes, eggs, cheese, (or a combination thereof) providing at least 14 grams of protein. Programs should consider the preferences of the participants they serve.
 - b. Legumes should not be counted as both vegetable and protein. OCNP Contractors may use other protein sources to provide the occasional vegetarian meal.
2. Vegetables (1-2 ½ cup servings)
 - a. Vegetables as a primary ingredient in soups, stews, casseroles, or other combination dishes should total ½ cup per serving.
 - b. Raw leafy vegetables (salads) should equal 1 cup if they are to be considered a serving.
3. Fruit (1 serving)

A serving of fruit equals:

 - a. 1 medium sized whole fruit.
 - b. ½ cup fresh, chopped, cooked, frozen, or canned drained fruit.
 - c. ½ cup 100% fruit juice.
 - d. Fresh, frozen, or canned fruit should be packed in juice, light syrup, or without sugar. Fruit packed in high sugar content syrup may be rinsed before using.

4. Breads/Grains (1 ounce equivalent serving)

One-half of the daily intake of grains should be from whole grains. Grains that are processed (not whole) must be fortified. Fifty-fifty mixtures of white and brown rice meet the requirement for whole grain and have demonstrated acceptance amount OCNP participants. For variety, consider serving other grains such as corn, millet, oats, or quinoa.

5. Milk (8 fl. oz.)

Each meal shall contain eight (8) fluid ounces of fortified skim, low fat, or buttermilk. If religious preference precludes the acceptance of milk with the meal, it may be omitted from the menu (however, an equivalent substitute must be used).

6. Fat (Optional)

- a. Replace solid fats with plant based oils to improve diet quality without added calories.
- b. Choose plant based oils which have a high percentage of beneficial monosaturated and polyunsaturated fatty acids.
- c. The DGAs encourage using oils as they contribute essential fatty acids to the diet. No food containing artificial trans-fat may be stored, distributed, served, or used in the preparation of any food within a food facility [CRFC114377].
- d. Limit the consumption of solid fats. Solid fats are those that are solid at room temperature and have a high concentration of trans and saturated fats. Common sources of solid fats include butter, beef, chicken, port, stick margarine, and shortening.

7. Dessert (Optional)

- a. Dessert may be provided as an option to satisfy the caloric requirements or for additional nutrients. Use fruit as a dessert as often as possible and limit sweets. The fruit, grains, and dairy products served as dessert can count towards the fruit, grain, or dairy requirements. Desserts that are low in fat and/or low in sugar are encouraged.
- b. When a dessert contains $\frac{1}{2}$ cup of fruit per serving, it may be counted as a serving of fruit.
- c. When a dessert contains the equivalent of 1 serving (1 ounce) starches/grains per serving, it may be counted as a serving of starches/grains (example: rice pudding or oatmeal cookie).
- d. When a dessert contains the equivalent of $\frac{1}{2}$ cup of milk per serving, it may be counted as $\frac{1}{2}$ serving of milk.

8. Condiments and Product Substitutes

- a. Sugar substitutes, pepper, herbal seasonings, lemon, vinegar, non-dairy coffee creamer, salt, and sugar may be provided, but should not be counted as fulfilling any part of the nutritive requirements.

- b. Condiments such as salad dressings, ketchup, soy sauce, mustard, and mayonnaise do not need to be counted in a menu analysis if they are served "on the side" and are not combined with the food.
9. Sodium
- a. The DGAs encourage reducing daily sodium intake to 1,500 mg per day for persons aged 51 or older, African Americans, persons who have hypertension, diabetes, or chronic kidney disease.
 - b. The target value for sodium is 500 mg per meal. The acceptable range is 500 - 750 mg per meal. However, the OCNP meal provides 40-50 percent of the nutrient intake for the day for more than half of its participants. This fact provided the basis for establishing an acceptable OCNP sodium range that is slightly higher than the DGAs recommend.
 - c. A potassium rich diet blunts the effect of sodium on blood pressure. Research suggests that the general population does not consume sufficient amounts of potassium and would benefit from increasing potassium intake from foods.
 - d. Menu planners should take steps to reduce the levels of sodium in meals over time, including the following:
 - e. Focus on a stepwise reduction of sodium over time.
 - f. Set a goal to reduce sodium content of meals each year.
 - g. The local OCNP will reduce the sodium level of the meals by five percent (5%) over this Fiscal Year.
 - h. The OCNP will provide not more than two (2) high sodium meals per month.
 - i. Maintain documentation of the reduction of sodium content of meals.
 - j. Place potassium rich foods on the menu consistently.
 - k. Provide nutrition education on the health impacts of high sodium intake on older adults.
 - l. Prepare foods without adding salt in the cooking process.
 - m. Use herbal seasoning to replace salt.
 - n. Avoid potassium chloride salt substitutes. Individuals should only use these products under the supervision of a healthcare professional.
 - o. Encourage using oil and vinegar as the preferred salad dressing. Provide at least one low sodium salad dressing option.
 - p. Use an icon, such as a saltshaker, to identify a high sodium meal or clearly state on the menu that this meal contains more than 1,000 mg of sodium. OCNPs should establish policies and procedures for purchasing healthful foods that incorporate the DGA's sodium recommendations.

OCNPs can participate in transforming the food service industry by creating a demand for products that are lower in sodium and working with food purveyors to purchase lower sodium

foods. Responsibility to reduce the amount of sodium in the diet of all Americans falls on both the food industry and consumers.

10. Meal Component/Nutrient Analysis

A meal component/nutrient analysis of the entire menu cycle conducted and/or approved by a Registered Dietitian shall be done to ensure compliance with Title 22, Division 1.8, Chapter 4, Article 5.

11. Computerized Nutrient Analysis Requirements

a. Although not required, use of computerized nutrient analysis is strongly recommended and will help ensure and verify the nutritional adequacy of meals. The goal of assessing nutrient intakes of groups is to determine the prevalence of inadequate or excessive nutrient intakes within a particular group of individuals. While meal patterns serve as a basic framework for menu planning. Contractors are encouraged to use computerized nutrient analysis because it provides specific information on nutrients the menu may not be providing. The information that a menu is not supplying all of the desired nutrients will guide the development of future menus. As required menu elements are expanded, it is more difficult to meet all of the requirements on a daily basis. OCNP Contractors should focus on:

- 1) Vitamin A.
- 2) Vitamin C.
- 3) Protein.
- 4) Fat.
- 5) Sodium.
- 6) Fiber.

b. Not all nutrient guidelines will be met with each meal. However, areas that do not meet the requirements should be the focus of future menu revisions and nutrition education.

c. The following nutrients should be included in the analysis when the computerized nutrient analysis method is used: calories; protein; carbohydrates; total fat; saturated fat; total fiber; vitamins A, C, D, E, K, thiamin, riboflavin, niacin, B6, folate, B12, calcium, chromium, copper, iron, magnesium, sodium, and zinc. In addition to meeting one-third of the DRIs, the menus should also follow the DGA.

VIII. Food Procurement

- A. Food procurement procedures shall comply with Title 22, California Retail Food Code (CRFC) standards, and HACCP best practices guidelines.
- B. All food shall be of good quality and shall be obtained from sources that conform to Federal, State, and local regulatory standards for quality, sanitation, and safety.
- C. To the extent possible, Contractors are encouraged to participate in group food purchasing.

- D. A comparative cost analysis shall be performed either by the OCNP Contractor or its group purchasing organization on an ongoing basis to obtain the highest quality food for the lowest price available.

IX. Food Storage

- A. Food storage procedures shall comply with Title 22, CRFC standards, and HACCP best practices guidelines.
- B. Adequate and suitable space free from vermin, dirt, and contamination or adulteration shall be provided for the storage of food and beverages, and cooking, serving, and eating supplies.

X. Food Production

- A. Food production procedures shall comply with Title 22, CRFC standards, and HACCP best practices guidelines.
- B. Food production and meal service shall be under the supervision of a trained staff in food service management to ensure food service sanitation and the practice of hygienic food handling techniques is followed. This person shall function with the advice of the Contractor's Registered Dietitian.
 - 1. Meals shall be served as indicated on the certified menus. In the event that a menu substitution must occur, the following procedure must be followed. The Contractor's Registered Dietitian must approve all menu substitutions.
 - 2. A Menu Substitution Form must be completed and signed by the Contractor's Registered Dietitian.
 - 3. The completed Menu Substitution form shall be kept on file for DAAS-PG review.
- C. Production Control
 - 1. Production schedules or worksheets must be available in the food preparation area.
 - 2. Food shall be prepared in sufficient quantities to serve all participants. Careful planning shall minimize the leftover food and prevent waste.
 - 3. Standardized recipes shall be used to ensure consistency of quality and quantity and adherence to menu guidelines.
 - 4. Appropriate utensils for correct and consistent portion control shall be available and used at each site.
- D. Meal Service/Temperature Monitoring
 - 1. All food for congregate sites shall be packaged and transported in a manner in which it is protected from potential contamination and maintains appropriate hot and cold food temperatures.
 - 2. Meals shall be served to seniors "offer versus serve" - meaning participants are to be given an opportunity to decline a menu item. Food trays shall not be served ahead of time.
 - 3. Temperature Checks:
 - a. All hot, cold, and frozen potentially hazardous meal components,

including milk, shall be checked daily immediately prior to dispatch from the central kitchen.

- b. All hot, cold, and frozen potentially hazardous meal components, including milk, shall be checked at satellite congregate sites upon delivery and at all congregate sites immediately before meal service.
 - c. The OCNP Contractor must have written procedures for monitoring food temperature.
 - d. The OCNP Contractor must use a form to document food temperatures daily (i.e. Food Temperature Log).
 - e. The OCNP Contractor shall have a staff member review the completed Food Temperature Logs at random a minimum of every other month. If problems are discovered, an action plan must be developed to resolve the issue.
 - f. All completed Food Temperature Logs must be maintained on file for DAAS-PG review.
4. To maintain quality in prepared foods, holding times shall be kept to a minimum. Long periods of holding hot foods at required temperatures diminish the nutrient content and palatability of foods.
 5. Holding time shall not exceed two (2) hours between the end of production and the beginning of food service at the congregate site.
 6. Milk and milk products shall be provided in individual, commercially filled containers, or shall be poured by a staff member directly from commercially filled bulk containers into the glass or cup from which it is consumed.
 7. Single service utensils and tableware shall be used one time only and then discarded.
 8. Safety of the food after it has been served at the congregate site and then removed by the participant from the congregate site is the sole responsibility of the participant and may be consumed by the participant as he/she deems it appropriate.
 9. The Contractor shall have a sign posted in the congregate site stating, "Food removed from the congregate site is at your own risk."

XI. Food Service Requirements

The OCNP Contractor shall ensure that the following forms are available, completed daily, and maintained at each nutrition site for a minimum of 12 months:

- A. Food Temperature Log – A log should be maintained for congregate meals, To-Go meals, and home-delivered meals dispatched from that site, and one for foods chilled and/or frozen for individual meals, if applicable.
- B. Cleaning Schedule
- C. Equipment Temperature Log - for all dish machines, refrigerators, and freezers.
- D. Production Schedule - applicable only if food is cooked at the site.

- E. The current Environmental Health inspection shall be available at the site for review.
- F. Staff and volunteers who are handling food shall possess a current food handler's card that shall be available for review.

XII. Program Requirements

A. Client Intake Sheets / Nutrition Screening

1. The OCNP Contractor will ensure that each participant completes the Client Intake Sheet form (provided by DAAS-PG) to determine his or her level of nutritional risk. Bold and asterisked fields on the Intake Sheets are required to be completed. Intake Sheets shall be completed as follows:
 - a. Congregate and To Go (C-1) Meal Participants: At the beginning of service and then annually thereafter for clients who remain in the program.
 - b. Home-Delivered and To Go (C-2) Meal Participants: At the beginning of service and then quarterly thereafter for clients who remain in the program.
2. OCNP Contractors are required to enter the client data into the client records management system timely but no later than the tenth (10th) business day following the month in which the intake was completed.

B. Outreach/Marketing Activities:

1. OCNP Contractors are required to provide outreach in the community through community organizations and other groups. All outreach and marketing activities shall be documented and kept on file for the annual monitoring visit conducted by DAAS-PG.
2. OCNP Contractors shall develop and have handouts, brochures, and/or signs available in languages other than English and posted in locations such as churches, community service locations, and small stores serving the minority communities.
3. All marketing materials must be submitted to the DAAS-PG Program Analyst at least four (4) weeks prior to disseminating and posting for review and approval.

C. Emergency Procedures:

1. OCNP Contractors shall have a written Emergency/Disaster Plan.
2. Each nutrition site shall have an evacuation plan posted identifying the emergency exits and assembly areas.
3. Staff must be knowledgeable of emergency procedures.
4. Where feasible and appropriate, OCNP Contractors shall make arrangements for the availability of meals to participants during a major disaster, as defined in 42 U.S.C., Chapter 68, Section 5122 (2). Such arrangements shall be included in the Emergency/Disaster Plan.

D. Voluntary Contributions and Confidentiality:

1. An eligible individual who receives a meal shall be given the opportunity to voluntarily contribute to the cost of the meal
2. The OCNP Contractor shall develop a suggested voluntary contribution amount. When developing this voluntary contribution amount, the income ranges of the older individuals in the community and the Contractor's other sources of income shall be considered.
3. A sign indicating the suggested contribution for eligible individuals and the fee for guests shall be posted near the contribution container at each congregate meal site. A guest fee shall cover all meal costs.
4. No eligible individual shall be denied participation because of failure or inability to contribute. The Contractor shall ensure that the amount of the eligible participant's voluntary contribution is kept confidential.
5. The OCNP Contractor shall establish written procedures to protect contributions and fees from loss, mishandling, and theft (i.e., Voluntary Contribution Procedures). Such procedures shall be kept on file for DAAS-PG-PG review.
6. All contributions and fees shall be identified as program income and used to increase the number of meals served, to facilitate access to such meals, and to provide nutrition related supportive services.

E. "No Soliciting" Sign:

The OCNP Contractor shall ensure that a "No Soliciting" sign is posted on the door leading to the congregate nutrition site. No soliciting of any kind is permitted on the premises during the lunch hours for services or goods promoted by businesses.

F. Coordination:

1. If applicable, develop a fair and equitable policy and procedure for referring participants to the appropriate transportation Contractor for securing public transportation to and from nutrition sites and have the policy available for review by DAAS-PG.
2. Include the following statement on all advertising, brochures, poster, etc.: "Funding for this service has been provided by the San Bernardino County Department of Aging and Adult Services - Public Guardian through a grant award from the California Department of Aging."
3. Coordinate service with other County departments and local agencies by providing time for presentations or special activities that promote a community based system of care for the participants attending nutrition sites.

G. Reporting:

1. All fiscal and program data must be reported monthly. Request for Reimbursement, i.e., invoice, is due to DAAS-PG by the tenth (10th) business day of the month following the month of service. Client and service data must be available for review in the client records management system before payment can be approved. DAAS-PG will

provide training as needed.

2. The Contractor shall maintain support files including, but not limited to, invoices, payroll, Client Intake Sheets, and any other supporting documents to substantiate monthly reports.
3. OCNP Contractors are required to report all known or suspected cases of elder abuse to DAAS-PG Adult Protective Service or law enforcement immediately by telephone. A written report must be sent within two (2) working days. Abuse of an elder or dependent adult means physical abuse, neglect, intimidation, cruel punishment, fiduciary abuse, abandonment, isolation, or other treatment resulting in physical harm or pain or mental suffering or the deprivation by a care custodian of goods or services, which are necessary to avoid physical harm or mental suffering.
4. Maintain records, by month, that support claimed in-kind expenditures.
5. Report expenditures funded with Deferred Income by September 30th of the fiscal year in which it is being claimed.
6. Develop and have on hand for review by DAAS-PG a cost allocation plan which explains the methods used to allocate costs between congregate and To Go (C-1) and home delivered and To-Go (C-2) meals or any other program funded by DAAS-PG.
7. In the event additional funds become available, the Contractor will use the funds to increase the number of meals being provided to participants by either increasing the number of individuals attending its present sites, or by opening new sites in communities not already served by the Contractor. Exceptions to this requirement must be fully documented in writing and submitted to the Director of DAAS-PG for prior approval.

H. Disposal of Equipment:

1. If the Contractor wishes to dispose of equipment purchased with Nutrition grant funding, they must submit a request, in writing, to DAAS-PG. The request shall state the equipment description, the location of the equipment, and the reason for disposal.
2. Contractor shall submit a list of equipment purchased with grant funding by location.

I. Mandatory Meetings

Contractor is required to attend all Nutrition Contractor meetings hosted by DAAS-PG.

J. Additional Responsibilities

Contractor Shall:

1. Provide DAAS-PG with three (3) contact persons for communication. Contractor must respond no later than two (2) business days from receiving communication from DAAS-PG.

2. Participate in County collaboration events to promote and /or provide Senior Supportive Services offered in County service area.
3. Provide immediate notice of any incident to DAAS-PG that would impact the Program that could restrict operations of or access to Nutrition Services. These changes include, but are not limited to, natural disasters, personnel changes, program or project, phone number changes, headquarters office changes, and mailing address changes.
4. Contractor shall adhere to allowable expenses and cost principles per Nutrition Services program guidelines, County, CDA and/or Federal regulations. In addition, Contractor shall make available all reasonable information necessary to substantiate that expenditures under the Contract are allowable.
5. Ensure all posters, signs, and brochures (materials) are prepared in English and Spanish. DAAS-PGDAAS-PG-PG may request material to be prepared in other languages as necessary. These materials should be posted and distributed in locations that serve minority communities such as churches, community service centers, and small stores within minority communities.
6. All marketing materials, including but not limited to menus, flyers, and pamphlets, must be approved by DAAS-PG branding and contain the most recent funding statement per CDA and administered by DAAS-PG.
7. Conduct outreach in the communities served to community groups and organizations. All outreach activities will be documented and kept on file and available for review during program monitoring which will be scheduled and conducted by DAAS-PG staff.