





# Advisory Council on Aging

**MEETING AGENDA** January 4, 2022 - 10:00 AM Pacific Time

Join Zoom Meeting: https://us02web.zoom.us/j/83501129097

> Meeting ID: 835 0112 9097 One tap mobile 669/900-9128

# NAPA/SOLANO AREA AGENCY ON AGING MEETING PROTOCOL IN RESPONSE TO CORONAVIRUS COVID 19

California Governor Gavin Newsom issued Executive Order N-25-20 on March 12, 2020, relating to the convening of public meetings in light of the COVID-19 pandemic. The Napa/Solano Area Agency on Aging hereby provides notice that it will continue to convene its regularly scheduled public meetings of the Oversight Board and the Advisory Council telephonically, as provided in the publicly posted agenda notice, and until further notice. Pursuant to the Executive Order, and to maintain the orderly conduct of the meeting, the Napa/Solano Area Agency on Aging will allow Board members and Council members to attend the meetings telephonically and to participate in the meetings to the same extent as if they were present.

Members of the public who wish to participate may participate telephonically. For members of the public who wish to participate but not to attend telephonically, you may submit written comments on any matter within the Board or Council's subject matter jurisdiction, regardless of whether it is on the agenda for Board or Council consideration or action, and those comments will be entered into the administrative record of the meeting. To submit written comments by U.S. Mail or email for inclusion in the meeting record, they must be received by the Napa/ Solano Area Agency on Aging staff no later than 9:00 a.m. on the morning prior to the noticed meeting. To submit written comments by email, please forward them to eclark@solanocounty.com. To submit such comments by U.S. Mail, please forward them to:

> Elaine Clark Napa/Solano Area Agency on Aging 275 Beck Avenue Fairfield, CA 94533







# **Advisory Council on Aging**

AGENDA January 4, 2022

CALL TO ORER – 10:00 a.m. ROLL CALL

**CONFIRMATION OF VIRTUAL MEETING** -- Discussion: Consider adopting a resolution of the Advisory Council on Aging to the Napa/Solano Area Agency on Aging authorizing remote teleconferenced meetings from the period January 4, 2022 through February 4, 2022 as a result of the continuing Covid-19 pandemic state of emergency.

#### **COMMENTS FROM THE PUBLIC**

This is your opportunity to address the Advisory Council on a matter not on the Agenda, but it must be within the subject matter jurisdiction of the ACOA. Please limit comments to three minutes. Items from the public will be taken under consideration without discussion by the Advisory Council and may be referred to staff.

#### APPROVAL OF THE AGENDA / APPROVAL OF THE NOVEMBER 2, 2021 MINUTES

#### RECOMMENDATION FOR ADVISORY COUNCIL ALTERNATE MEMBERSHIP:

- Dannita "Shellie" Coleman to represent Solano County as Alternate 1
- Linda Chandler to represent Solano County as Alternate 2

# ADVOCACY: ROLE AND OPPORTUNITIES FOR THE COUNCIL - Elaine Clark/Tony Provine/Richard White

## REPORTS

- Executive Committee: Richard White
- AgeWell Cheryl Johnson
- Advocacy Tony Provine
- Staff Report and CSL Election Update Elaine Clark

#### LOCALIZING THE MASTER PLAN FOR AGING BY COUNTY - Elaine Clark

#### **OLD BUSINESS**

One-time change in term dates – Richard White

#### **ACTION ITEMS:**

- Approve recommendation of Dannita "Shellie" Coleman as Alternate 1 Member Solano County
- Approve recommendation of Linda Chandler as Alternate 2 Member Solano County
- Approve Regular Members who will have term dates extended one year See Attached

ADJOURN - 12:00 p.m.







# **Advisory Council on Aging**

# DRAFT MINUTES November 2, 2021

**CALL TO ORER - 10:03 a.m.** 

**PRESENT:** Elaine Clark, Executive Director AAA; Richard White, Chair; Verneal Brumfield, Vice Chair; Susan Ensey, Acting Secretary; Donna Altes; Jan Burger; Donna Harris; Cheryl Johnson; Arnold Koenig; Dane Reeves; Julie Spencer; Fern Yaffa. **ABSENT:** Brenda Crawford; Jerry Castanon; Mina Diaz; Tony Provine.

APPROVAL OF AGENDA: Motion by Donna Altes; Seconded by Julie Spencer; Approved.

APPROVAL OF OCTOBER 5, 2021 MINUTES: Motion by Jan Berger; Seconded by Fern Yaffa; Approved.

#### MEMBER CHECK-INS

APPROVED BYLAWS - Discussion by Elaine Clark and Richard White

**ONE-TIME CHANGE IN TERM DATES** – Discussion by Elaine Clark. Purpose is to stagger odd and even year terminations. Members who wish to extend their term dates are to inform Richard.

### **REPORTS**

- Executive Committee: Richard White
- Quarterly Report Richard White
- AgeWell Cheryl Johnson
- Advocacy Richard White
- Staff Report Elaine Clark

**LOCALIZING THE MASTER PLAN FOR AGING BY COUNTY** – Elaine Clark. Discussion on ADRC – Aging and Disability Resource Centers.

#### **OLD BUSINESS:**

• Discussion of Advisory Council informal get-together.

#### **NEW BUSINESS:**

Recruiting and selection of Alternate Advisory Council Members

#### **ACTION ITEMS:**

• Motion to have members who wish to have term dates extended to submit their names. Names to be approved by the Advisory Council in the January meeting, followed by approval by each Board of Supervisors. Motion by Susan Ensey; Seconded by Donna Harris; Approved.

ADJOURN - 11:40 p.m. Motion to adjourn by Dane Reeves; Seconded by Fern Yaffa; Approved.







# **Advisory Council on Aging**

# EXECUTIVE COMMITTEE AGENDA January 4, 2022 – 12:00–12:30 – Zoom Meeting

**CALL TO ORDER 12:00** 

**ROLL CALL** 

APPROVAL OF JANUARY 4, 2022 AGENDA, AND DRAFT MINUTES FROM NOVEMBER 2, 2021

#### **DISCUSSION TOPICS**

- Review and discussion of reports and topics covered in the Council Meeting
- Focus on Advocacy: Plans and Resources

PLAN AGENDA FOR FEBRUARY COUNCIL MEETING

ADJOURN 12:30

# EXECUTIVE COMMITTEE DRAFT MINUTES November 2, 2021 – Zoom Meeting

**CALL TO ORDER: 11:40** 

**ROLL CALL:** Richard White, Chair; Verneal Brumfield, Vice Chair; Susan Ensey, Secretary; Elaine Clark, Staff; Donna Harris.

#### **DISCUSSION TOPICS**

- Plan focus on Advocacy including special working session and future meeting speakers.
- Selection of Alternate Members. Potential Alternate Members for Solano County.
- · Explore Wi Fi resources for future meetings

**ADJOURNED 12:10** 



# Staff Report January 4, 2022

### 1. Master Plan Playbook

The recommendation for Solano County to adopt the Age Friendly status is larger than a single department and should be introduced by a County Supervisor. County Supervisor and Chair of the Oversight Board of the AAA is a proponent and will take the request to the full Board of Supervisors in 2022.

### 2. Aging and Disability Resource Connection (ADRC)

I met with Adam Brown, Executive Director of the Napa Independent Living Center to discuss possible next steps to establish an ADRC in Napa County. Adam Brown operates the Independent Living Center in Sonoma County as well and participates in the ADRC in Sonoma County. Adam wants to create an ADRC in Napa County.

CDA did not recommend working on opening more than one ADRC at a time. I chose Solano County because of the long-standing relationship between the Executive Director of the Solano County Independent Living Center and me. Funding from CDA for ADRC creation requires a joint agreement between the local Independent Living Center and the AAA. Establishing a working relationship takes time.

## 3. CDA Request

CDA requested that PSA 28 oversee a statewide pilot to create a new SNAP-Ed approved curriculum for line dancing targeting low-income seniors and specific marginalized groups within that demographic. The two-year pilot will include the creation of a line-dance program fitting the requirements of the SNAP-Ed/CalFresh Healthy Living program and will be based on the work completed by Innovative Health Solutions. Working with Innovative Health Solutions, we submitted the proposal to CDA, which is submitting to CDSS (California Department of Social Services) for approval. If approved, most of the work will be completed by Innovative Health Solutions, building on the work they began.

#### 4. Reopening

Many congregate sites reopened but participation is low. CDA is continuing to allow people who are concerned about COVID and who might not normally qualify for home delivered meals to receive home delivered meals and/or drive through meals at congregate sites.



#### 5. Service Provider Update

Norma Lisenko of Innovative Health Solutions was asked to present a new "line dance" social engagement pilot to the attendees of the CalFresh Healthy Living Forum in February/March. The statewide conference is attended by CalFresh Healthy Living (SNAP-Ed) service providers and AAAs throughout the state. Attendees share best practices and learn new techniques for providing services to low-income families and older adults.

Reba Meigs of Innovative Health Solutions presented the findings of the HealthRx program to the Oversight Board. The program was supported by CARES Act funding and was the first in Solano County to work directly with a healthcare organization, low income senior housing, and multiple service providers to create a comprehensive program that improved health outcomes of the 60 people who completed the program. The final report is attached for your review.

Ombudsman services in both Napa County and Solano County received funding to purchase robotic pets for clients in licensed care facilities. The pets are proven to reduce anxiety and depression. The pets will be given to previously identified individuals. Napa requested and received funding for 20 pets, Solano 10 pets.

Meals on Wheels Solano created and distributed a great new Fall Prevention flyer. Attached is a copy of the flyer.

Meals on Wheels Solano and Collabria Care in Napa have agreed to update the Information and Assistance guides in both English and Spanish and have camera-ready artwork to me by February. AAA will reprint the guides for distribution in both counties.

## 6. American Rescue Plan (ARP) Funding for AAA

CDA sent estimates for new ARP funding but no guidance. N/S AAA will receive just over \$2 million to be used by 9/30/24. I will bring recommendations to the ACOA for distribution once guidance is received.

## 7. Area Plan Update

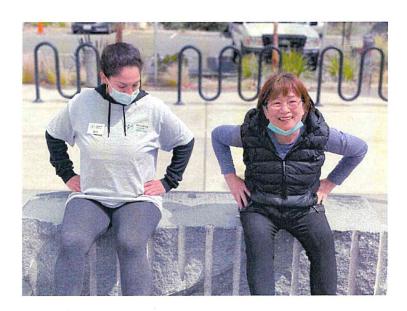
I received guidance about updating year 3 of the four-year Area Plan. The Plan is due May first and requires community input with 30-day notice of the community meeting I do not anticipate many changes to the current plan. The pandemic has shown the most important needs remain food, transportation, emergency services, and socialization. Due to the lack of additional staff support, the Program Development and Coordination activities in the original 4-Year plan will be removed. Removing the activities means that we will not allocate funding toward them. The original budget included \$75,000 in staff allocations annually to cover the costs of time spent on these projects. The funding will be redirected (as it has been each of the first two years) to direct services.



#### 8. CSL Elections

The AAA is responsible for holding the election of California Senior Legislators. Elections are held in June. The Advisory Council on Aging is the group of people who vote on the representatives: one Senator and one Representative. Both positions have similar responsibilities. Every member of the Advisory Council is asked to encourage people to apply.







HealthRx - Food, Movement and Nature: Utilizing trauma-informed and client-centered cared to improve health outcomes for older adults during a pandemic Preliminary Report

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# **Background**

The COVID-19 pandemic has placed older adults at a great disadvantage and high risk for adverse health outcomes. Our goal is to develop multilevel integrated interventions to address both the emotional and physical health needs of the growing population. The HealthRx program is an enhanced case management model that aims to link and coordinate community-based services to address social determinants of health. The model creates partnerships between healthcare, housing, and social service providers to connect clients to food, movement, and nature with the goal of reducing chronic disease, increasing health equity, and improving overall community health for older adults. Building on evidence-based practices, HealthRx combines parks prescriptions; medically tailored meals and food pharmacies; and fall and arthritis prevention into one promising and emerging model which has been found to be effective in improving health outcomes for older adults<sup>1</sup>, specifically;

- Medically tailored meals have been shown to lower adverse clinical outcomes<sup>2</sup>by alleviating chronic health conditions such as type 2 diabetes, hypertension and linked to food insecurity, depression, and malnutrition older adults<sup>3</sup>;
- Fall and arthritis prevention classes have been shown to decrease the risks of falls and increase flexibility among older adults; and
- Parks prescription (ParkRx) and time in nature have been proven to increase participation in outdoor physical activity, outdoor socialization in older adults, reduce toxic stress levels and blood pressure as well as improve overall wellbeing.<sup>4</sup>

# **Meeting Community Need**

Chronic illness is the leading cause of mortality accounting for 65% of the deaths for older adults<sup>5</sup>. Prior to COVID, physical activity was declining in older populations, leading to decrease in muscle strength and an increase in the risk of falls. <sup>6</sup> In addition,

<sup>&</sup>lt;sup>1</sup> Centers for Disease Control and Prevention. (2021, July 14). *Older Adult Falls*. Centers for Disease Control and Prevention. Retrieved December 17, 2021, from https://www.cdc.gov/falls/index.html

<sup>&</sup>lt;sup>2</sup> Berkowitz et al., 2019

<sup>&</sup>lt;sup>3</sup> Simon et al., 2019

<sup>&</sup>lt;sup>4</sup> Müller-Riemenschneider et al., 2020

<sup>&</sup>lt;sup>5</sup> Healthy Aging Team. (2021, April 23). *The Top 10 Most Common Chronic Conditions in Older Adults* . The National Council on Aging. Retrieved December 17, 2021, from <a href="https://www.ncoa.org/article/the-top-10-most-common-chronic-conditions-in-older-adults">https://www.ncoa.org/article/the-top-10-most-common-chronic-conditions-in-older-adults</a>

<sup>&</sup>lt;sup>6</sup> Koeneman et al., 2011





almost half of the older adults in Solano County (47%) reported being lonely<sup>7</sup>. With 7%<sup>8</sup> of the older adults in Solano County living at or below the Elder Economic Index, the impact of food insecurity as it correlates to higher healthcare costs is of great concern. This factor alone equates to over \$13 million annually in associated healthcare costs in Solano County<sup>9</sup>. Diabetes, hypertension control and women's health are among several quality improvement measures for the Solano Family Health Services, one of the federally qualified health centers serving low-income seniors. Considering the health challenges, the pandemic created a unique opportunity to integrate healthcare and social services to support improved health and reduced health care costs among seniors in Solano County.

# Partners Creating a Coordinated Approach

While more complex to initially design and coordinate, integrating healthcare and social services to support clients in a holistic way is critical to improving health outcomes. HealthRx was designed to look outside of traditional single-focused programming and develop an enhanced intervention that focused on policy, systems, and environmental changes across sectors to leverage resources for impactful outcomes. Focusing on the social determinants of health, the activities were promoted, guided, and supported through strategic collaborations. The Napa/Solano Area Agency on Aging served as the anchor agency by providing CARES funding. This supported wrap-around referral services for fall prevention, nutrition education, community events and meal services for chronically ill clients. Ceres Community Project prepared and delivered medically tailored meals, weekly. The Solano Community Family Health Services (FHS), a federally qualified health center (FQHC) helped with outreach and recruitment of clients and provided baseline data for clients. California Human Development, a low-income older adult housing location, was instrumental in allowing us to have a site-based approach by providing a safe and inviting location for community members to gather. This latter was key for retention, ongoing activity coordination, community engagement, and social service support. Solano County Nutrition Services, Solano Moves, the Food Bank of Contra Costa & Solano and the Solano Transportation Authority (STA) all played key roles in providing services and resources.

<sup>7</sup> May 2021 Update Four-Year Area Plan on Aging PSA 28. Napa/Solano Area Agency on Aging . (n.d.). Retrieved December 17, 2021, from

https://www.aaans.org/sites/aaans.org/files/2021%20Area%20Plan%20Update%20Final%204.27.21.pdf

<sup>&</sup>lt;sup>8</sup> May 2021 Update Four-Year Area Plan on Aging PSA 28. Retrieved December 17, 2021.

<sup>&</sup>lt;sup>9</sup> Seligman MD MAS, H. (2017, October 25). Food Insecurity in the U.S: What is the Health Cost? University of California San Francisco: Global Health Sciences . Retrieved December 17, 2021, from https://globalhealthsciences.ucsf.edu/sites/globalhealthsciences.ucsf.edu/files/hilary-seligman.pdf





# HealthRx Program Model

The model includes four phases: assessment, implementation, evaluation, and sustainability.

Assessment: To enroll in the program, clients were screened for the following;

- Chronic Illness: All clients had one or more chronic illnesses such as diabetes, hypertension, and/or depression. The assessment also identified conditions that would exclude them from participating in the meal program. (i.e.Celiac, chronic kidney disease, or end stage renal disease)
- Food Insecurity: Clients completed the two question USDA food security screener and confirmed they were not a current Meals on Wheels client which would exclude them from participating to avoid funding conflicts.

**Implementation:** By utilizing the "power of the white coat"10, cobranded outreach letters with the clinic were mailed to over 3,000 chronically ill older adults and 214 responded or "self-prescribed". Our team completed 120 health screenings and enrolled 91 clients. The intervention took place over the course of 20 weeks and was delivered at two sites: a FQHC and a low-income senior housing site. The team provided a wide range of activities infusing trauma and clientcentered care such as motivational interviewing, goal setting, mindful practices, and

Table 1- Intervention Framework			
<b>V</b>	<ul> <li>Weekly FoodRx fresh grocerie</li> </ul>		
	<ul> <li>Bi-weekly senior food pantry</li> </ul>		
	<ul> <li>10 weeks of 7 medically tailored</li> </ul>		
FOOD	meals per week		
FOOD	<ul> <li>CalFresh enrollment referrals</li> </ul>		
	<ul> <li>20 weeks of fall/arthritis</li> </ul>		
	prevention classes		
	<ul> <li>Weekly walks</li> </ul>		
MOVEMENT			
00	<ul> <li>40 hours of outdoor group</li> </ul>		
	classes & fresh air		
	<ul> <li>3 community events</li> </ul>		
NATURE	<ul> <li>Monthly activities at parks</li> </ul>		
MATORE	Weekly visits to community		
	garden		

weekly communication, all of which services that were integral to the success of the program. Table 1 outlines the intervention framework.

**Evaluation:** Pre and post surveys were administered to evaluate participants' changes in attitudes, dietary intake, sleep, and physical activity behaviors, as well as biometrics. The team collected periodic blood pressure readings and documented individual goals set each week with each client.

**Sustainability:** To build in support for sustainable changes for clients and partners, program components were coupled with existing programs such as Title IIID health promotion and fall prevention activities. This allowed the team to stay engaged with the

<sup>&</sup>lt;sup>10</sup> Kothari, J. (2020, December 24). *Power of the White Coat*. Medelita. Retrieved December 17, 2021, from https://www.medelita.com/blog/power-of-the-white-coat

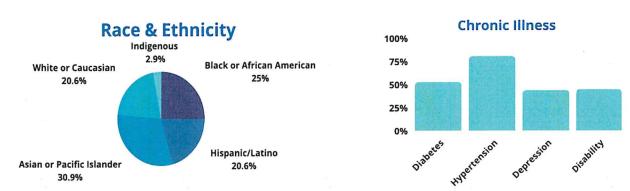




older adult clients even after they completed one of the elements of the program. Clients were regularly contacted about program offerings or adjustments using text messaging where possible as well as with phone calls. In addition to program provided services, clients were referred to local food pantry offerings through the Solano Food Bank.

The team will continue to communicate with clients via the Ring Central platform by sending text messages about future events, classes and community engagement opportunities. Also, by working in a tight geographic area (and within a single housing development at one of the pilot sites) the team was able to create connections that will be easier for residents to maintain as many met new friends and were supported by the social services offered by the housing staff such as assisting with CalFresh applications, housing placement and referrals.

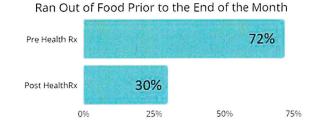
# **Population Served**



Participants represented a diverse ethnic population. Of the 91 enrolled, 49% were non-native English speakers, 73% were women and the average age was 71. All were low-income and food insecure. The majority of clients suffered from hypertension and half were suffering from some form of depression, sadness or isolation.

# Results

In summary, the program had a positive impact on the physical and mental health of the participants. Of the 50 pre/post matched surveys analyzed, the following significant impacts were demonstrated.



- 48% reported an improvement in their overall health
- 48% fewer people reported they were food insecure
- 44% improved eating habits
  - 98% tried a new food
  - 46% are now using food labels to help when shopping
- 52% are being more active

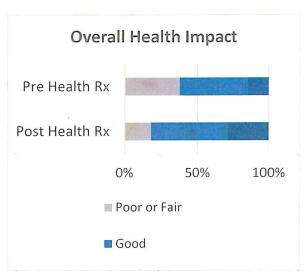
The results also demonstrated a positive impact on hypertension, loneliness and mental health:





- 40% are spending more time in nature and 36% are feeling more energized;
- 73% met a new friend and 43% met outside of class time; and
- 39% improved blood pressure based on lowest measurements taken after utilizing mindfulness techniques.

Lastly, there were no COVID cases reported during the 20-week program where the team took strong precautions to use COVID prevention best practices. Overall, participants reported feeling healthy, happy, and food secure. We were able to help 25 sign up for food pantry access and 6 sign up for CalFresh which will help as they transition away from the program-provided medically tailored meals. These efforts have a direct correlation to reducing healthcare utilization costs. Our findings suggest these strategies can achieve positive cost-effective healthcare outcomes due to:

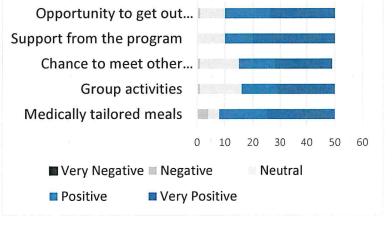


- Improved nutrition;
- Reduction in fall risk;
- Lower hypertension;
- · Reduced feelings of isolation and depression; and
- Most importantly, increased food security<sup>11</sup>

#### **Lessons Learned**

Designed as a pilot, the HealthRx program created opportunities for future learnings, best practices, and emerging strategies. The successful outcomes illustrate a strong case for replication on a wider scale. The lessons learned include;

- Reminder calls established accountability and sincere social support.
- Weekly communication and trauma-informed case
  - management that includes patience goal setting around food, movement and experiences in nature supported healthy behavior changes in diet, exercise and community connections.
- Partnering with low-income housing sites so we could meet people where they lived was key, yielding a 50% greater participation rate than the clinic site.
- Food continued to be the glue that brings community together and fresh, beautiful, healthy tasty food can be inspiring.



<sup>&</sup>lt;sup>11</sup> Seligman MD MAS. (2017, October 25) Food Insecurity in the U.S.: What is the Health Cost?





 Older adults are craving and thriving from social interaction with peers and want comprehensive place-based programming.

# **Program Sustainability**

Due to the nature of this one-time funding opportunity, building program sustainability throughout the planning, implementation and evaluation process was critical. Possible long-term individual and system level effects include:

- Increased client knowledge of local resources including food access, nutrition, transportation, and health services.
- Positive behavior changes including meeting new friends, trying new foods, and engaging in new activities.
- Increased collaborative efforts among local agencies creating partnership, connections, and leveraging resources for enhanced coordinated care.
- Awareness about using mindful techniques to reduce blood pressure.
- Decreased food insecurity and associated healthcare costs.
- Support for the roll out of medically tailored meals and enhanced care management through CalAIM.

# **Next Steps**

HealthRx can be used as an integrated model for case management and adjunct therapy both can be covered by insurance and federal prevention funding. Future program planning will focus on;

- Supporting clients with nutrition education, fall prevention and referrals to community resources. We learned 7% of our clients experienced a decline in income during their time in the program;
- Responding to the overwhelming interest from housing partners to create joint use agreements with low-income senior housing sites by identifying additional resources to support partnerships;
- Expanding access to food resources such as medically tailored meals, food pharmacies, senior pantries, produce distributions, and markets.
- Creating new public health, social services, and healthcare partnerships to support bundled prevention services.
- Conducting additional research and analysis to further understand the return on investment (ROI) for a multilevel integrated approach to client care.





# Appendix A HealthRx's Coordinated Approach to address Social Determinants of Health

Economic Stability	<ul> <li>Medically Tailored Meals: healthy, medically tailored meals (7 meals per week per participant for 10 weeks) aligned with specific health conditions in the study group (heart disease, diabetes, depression)</li> <li>Food Pharmacy: Access to additional fruits and vegetables to support healthy eating beyond meals</li> <li>CalFresh Application Support: education about CalFresh opportunities for longer term food assistance and support signing up for various programs.</li> </ul>
Education	<ul> <li>Weekly Nutrition Education: Focused lessons on healthier eating and food purchasing best practices</li> <li>Weekly Physical Activity Education: Movement classes to increase physical activity and engage groups in positive active living habits</li> <li>Mindfulness Education: Positive feedback around blood pressure and mindfulness; regular mindfulness group activities and community engagement</li> </ul>
Health and Health Care	<ul> <li>Clinic Coordination: Clinic provided support with initial recruitment and ongoing coordination around health care issues, biometrics, and patient care.</li> <li>Medically Tailored Meals: Low sodium, low fat, carb-restricted meals with a focus on plant-based menu items for a 10-week cycle created a break from typical eating patterns, allowed participants to try new foods and increased healthy eating behaviors.</li> <li>Blood Pressure Monitoring: Periodic blood pressure monitoring and mindfulness exercises to reduce stress.</li> </ul>
Neighborhood and Built Environment	<ul> <li>Older Adult Housing Sites: Programs at a housing site proved the steadiest participation and community building opportunities</li> <li>Clinic Coordination: Coordinated timing of classes, food distribution, and Food Pharmacy helped create a hub for clients seeking and connecting to new services</li> <li>Transportation Assistance: Connecting community members to transportation services helped facilitate attendance and awareness of ways to get around the local environment</li> </ul>





# Social and Community Context

- <u>Peer Connections</u>: Participants met new friends and connected around a common opportunity to make positive changes, created plenty of space and time for community connections to occur
- Accountability: Setting personal goals and sharing accomplishments with the group created peer accountability and support for making positive progress
- Incentives & Celebrations: Incentives were provided midway
  and at completion of the meal program to reinforce healthy
  habits and celebrate individual accomplishments. The final
  program party brought together participants from both sites to
  support older adults in meeting new friends and to acknowledge
  their successes throughout the program in a festive social event
  supported by AAA CalFresh Healthy Living.





# Appendix B Results Table A & B

**Table A: Demonstrates Statistical Significance** 

Topic	Pre-Survey Results	Post-Survey Result	P-Value
General Health and Well-Being			
Often feels sad or depressed (1=yes,	0.440	0.260	0.0376
0=no)			
Overall health ranking (1=poor, 5=excellent)	2.620	3.163	0.0012
Nutrition and Food Security	5-	Su	
Eating fruit/veggies for snacks (0=no, 4=every day)	2.367	3.200	0.00005
Drinking fruit drinks, sport drinks, or punch [Depressed group 2; n=19] (0=no, 4=everyday)	1.563	1.000	0.0287
Drinking soda [Depressed group 2; n=19] (0=no, 4=everyday)	1.180	0.940	0.0187
Eating more than 1 vegetable a day (0=no/rarely, 1=anything else) – condensed response scale	0.720	0.900	0.0019
Eating more than 1 vegetable a day [Depressed group 2; n=19] (0=no, 4=often, 5=yes)	2.813	4.063	0.0170
Eating more than 1 fruit a day [Depressed group 2; n=19] (0=no/rarely, 1=anything else) – condensed response scale	0.750	1.000	0.0205
Use food labels when shopping (0=no, 5=yes, everyday)	1.204	3.120	0.00000
Run out of food before the end of the month (0=No, 5 = yes, always)	2.160	1.040	0.0005
Eating habits [Depressed group 2; n=19] (scale of 1-10 with 10 being the best)	6.125	6.938	0.0483
Physical Activity			
Does activities to increase flexibility such as yoga once per week or more (0=no, 1=yes)	0.240	0.460	0.0263

Table B: Demonstrates Increases in Behavior Change

Topic	Pre-Survey Results	Post-Survey Result
General Health and Well-Being		





Topic	Pre-Survey Results	Post-Survey Result	
Report their health is poor or fair	38%	18%	
Report their health is excellent or very good	14%	28%	
Spending more time in nature		40%	
Getting more sleep		36%	
Individual decrease in blood pressure (combined systolic/diastolic)		39%	
Nutrition and Food Security			
Eat fruit/veggies for snacks often or everyday	32%	78%	
Eating more vegetables		42%	
Meeting daily vegetable guideline (2+ cups)	14%	18%	
Eating more fruit	~	40%	
Meeting daily fruit guideline (1.5+ cups)	32%	30%	
Regularly using food labels when shopping (sometimes, often, always)	16%	46%	
Ran out of food before the end of the month	70%	32%	
Improved eating habits (on a scale of 1-10)		44%	
Tried new foods		98%	
Physical Activity			
Improved the amount of exercise they do weekly		52%	
Activities to increase flexibility such as yoga once per week or more	24%	46%	
Improved their reported level of energy (scale of 1= tired to 5=energized)	y.	36%	





# Appendix C Quotes and Meaningful Input from Clients

Quotes from clients are a good reminder of the personal impact that the program provided to them. Below are comments that represent themes noted by clients when asked how the program helped them.

# **General Well-Being**

- "This is a much-needed resource for senior people who may not be aware of how they can take responsibility for their own health and wellbeing."
- "This program is immensely helpful for senior citizens, and they have a chance to go out of the house and meet new friends, and they also get some healthy food and groceries. I must recommend it."
- "Dare to make a difference, one person at a time."
- "Keep doing what you are doing because it is a blessing to have in the community."
- "It is a simple thing to do and the benefits are great."
- "Rain or shine service mentality is what made the service work."
- "All different peoples were united and came together as one family."
- "Great program because they **teach you** how to eat better, move more, share with friends, and connect with **community** members."

# **Nutrition and Food Security**

- "Health RX opened my mind and taste buds to new ways to eat healthier."
- "Exceptionally healthy food, and variety, saved money."
- "I liked the meals. They introduced me to different foods I would never cook for myself."
- "I lost weight and I feel younger!"

# Physical Activity

- "The exercise made improvement to my body."
- "This program has helped my mother and myself. The exercises have helped me very much, as well as getting to socialize with people has helped us a lot."
- "I thought it was informative and fun, to get together to learn different skills, move and cope with stuff. It was a relaxing time."
- "Do the arthritis exercises, it really helps make a difference and feels so great!"

When asked to describe what they liked about the program clients provided the following comments:

# <u>Community</u>

- "I like **meeting other people** in the program and everything that came with this program."
- "I like it very much. My favorite part is **group meetings** because it is nice to see other people."
- "I loved that I was able to meet new people."
- "This program shows they want to help the community."





- "I joined because of anxiety, and it helped me. I have learned to participate in
  every discussion, I really liked it. I think when the program is done, I will be sad.
  Physically and mentally, I have improved a lot. No more sadness whatsoever."
- "I get to know new people, and I love people. The food is delicious."
- "I liked getting together with a group of people my age group, since there is hardly anything happening for seniors these days. Good location, good set of people, informative."

# Food

- "The meals were healthy and filling. I started snacking less."
- "I like the variety of the meals. They introduced me to different foods I would never cook for myself."
- "I like that the meals are described in detail. Meals were **packaged nice**. Staff made sure meals were **timely**."

# Easily accessible support

- "I was **unable to join classes**, due to mobility, but **enjoyed meals** and provided caregiver respite for spouse in having to prepare healthy meals."
- "Nice to have programs so close to home, cannot drive so it helps to have it downstairs."
- "The **convenience** of the location (it is on my way to the store and to my volunteer site). The helpfulness/knowledge of the individuals there about health information (food, flyers, etc.). Some of the exercises were good. The people were **pleasant, and patient** and I just enjoyed that.
- "I like the resources, exercises, information, and people **talking in my language**. But the doctor's information/tips to get more info to help us."

## Education

- "I liked the fact that it was **educational**. I liked the focus was on **food/healthy eating**, because I do not think a lot of people know about that. Overall, the program should be expanded for others."
- "The facilitators, I love them! They were genuinely concerned about our wellbeing."
- "Making friends! Learning how to eat healthy and extend health. Motivation and being healthy."
- "Did not realize the importance of eating fruits and veggies, feels much better daily with healthier eating habits."

# Exercise

- "The exercises were helpful. The food was good."
- "Doing class exercise, walking around together, and walking around the garden."
- "The exercises! Trying to continue doing it (loved Gio)."

When asked what the program could do better, participants often said "nothing" or that they were satisfied with the program, but some clients did offer suggestions. Those included:





# Food

- "More weeks with food."
- "More fish."
- "Presentation & flavor in the meals was not always good."
- "The food wasn't always palatable; there was also always a salad dressing but no salad. I did not understand why. I want **more greens**.
- "Incorporate more fruits and salads in the meals."

# Accessibility

- "Convenience of location, no transportation was needed."
- "Language barrier, there are no Russian speakers."
- "It is better if they **come over** to the Redwood Shores so that more people are attending. They want to exercise. Also wants less repetitive recipes at the food pharmacy, especially easy **Korean recipes**."
- "Wants to attend tai chi but it's not at a convenient time for her."
- "Translation"
- "More Spanish for those who speak Spanish for the classes."

# **Programming**

- "The exercises are too easy for me."
- "They can find a good balance between older people and people my age (~60-65). I was the youngest in the group."
- "A flyer with what to expect when entering the program (layout, activities, etc.)"
- "Not as many people, expected more people."
- "Include walks at new locations."

When asked to provide their final goals for the program, participants responded: General Well-Being

- "I have met or surpassed my goals."
- "Maintain walking, eating healthy food, and having enough sleep."
- "Movement & exercise, healthy food."
- "Improve my injuries so that I can do the work that I want to do."
- "Trying to walk more; trying to eat more fruit/veg, drink more water, try to do
  exercises from class at home, do not go grocery shopping on an empty
  stomach."
- "To exercise more and to eat less junk food."
- "Getting out and meeting more people."
- "To continue, the walks/exercises, meal plans and tips to live a healthier life."
- "I lost weight!"
- "Try a new recipe once a week. Exercise and Environment: Walk trails."
- "No donuts, participate in activities."
- "Live a happy life. Being active and helpful to others."
- "To continue the exercises, eat less sugar and salt, visit the garden, and enjoy the fresh air."





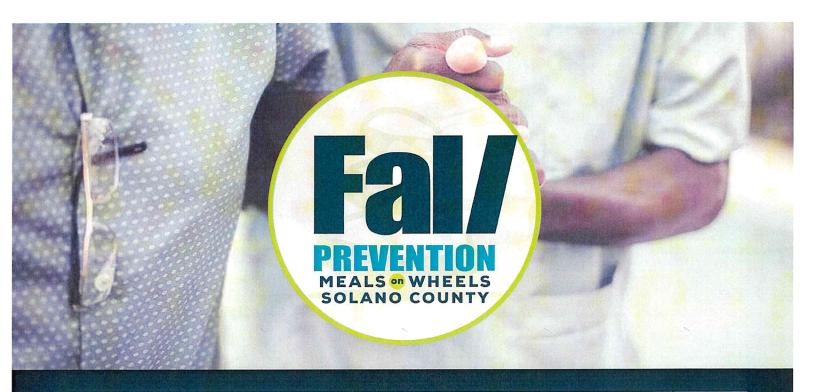
- "Eat healthier, do more hand exercises/stretches, and enjoy & observe tree outside of room window."
- "Daily walk for 40 minutes and increase over time, consume a more variety of vegetables, goal to walk at park for an hour once a week."

# **Nutrition and Food Security**

- "Try to cut out rice, use new grain options."
- "Working on healthy eating and **finding the foods that work** with her dietary habits and needs."
- "Lower sodium intake (success!)"
- "Stick to low carb diet."

# Physical Activity

- "By the end of the year, I would like to be **walking w/o my cane**, and to be able to up and down my stairs without needing to hold onto the rails."
- "Go to the park; exercise more for my belly (I have a big belly)."
- "Exercise for fall prevention."
- "Go outside 3x per week."
- "Doing more exercise outside of the house."
- "To do exercises, walk, and work in my backyard, so that I will not be bored and will stay busy."
- "Walking to and from the program twice a week."
- "Walking in outdoors, meeting individuals."



# **OVERVIEW**

Falls are a threat to the health of older adults and can reduce their ability to remain independent. However, falls don't have to be inevitbale as you age. There are simple ways to prevent most falls, and Meals on Wheels is dedicated to making that happen.

Our Fall Prevention Program provides free screening, clinical assessment, and home modifications to those with greatest fall risks. Recipients will be assessed by our Fall Prevention Coordinator and Physical or Occupational Therapist to determine fall risk.

Once approved, free modifications such as installation of grab bars, improved lighting, and other fall prevention equipment will be provided, though no structural modifications will be made.



If you or someone you know could benefit from our Fall Prevention Program, contact our coordinator, Paula Meyer for your free assessment at <u>707-425-0638 ext. 8</u> today!

# PROGRAM STEPS

Each year, millions of older adults fall - and oftentimes, those falls remain unreported. In fact, more than one out of four older people fall each year, but less than half tell their doctor. Falling should be taken seriously, and we are dedicated to helping you.

Meals on Wheels can help seniors stay active, maintain physical health, and prevent falls through home modifications and durable medical equipment included in our program. The steps towards developing your personalized Fall Prevention Plan look like this:

I

Fall Prevention Coordinator

Complete Paperwork; Fall Risk Screening; Application/Releases 2

Phys./Occ.
Therapist

Initial Fall Risk Mobility Assessment to Determine Medical Equip. Needs 3

Licensed Contractor

Installation of Fall Prevention Equipment 4

Phys./Occ.
Therapist

Medical Equipment
Delivery and Final Fall
Risk Assessment/Questions

5

Fall Prevention Coordinator

> After 60 Days, Client Satisfaction Questionnaire

# SELF-ASSESSMENT

*Answering "yes" to two or more constitutes a significant risk of falling. *	YES	No
1. Have you ever fallen?		
2. Has your fear of falling impacted daily activities?		
3. Are you taking four or more medications each day?		
4. Do you have difficulty rising from a chair without		
using your arms?		
5. Has it been more than one year since your last eye		
exam?		
6. Do you occasionally support yourself by grabbing		
onto furniture and fixtures?		
7. Are you over the age of sixty-five?		
8. Do you exercise fewer than three times per week?		
9. Are you reluctant to ask for assistance with challeng-		
ing activities?	<i>m</i> 1	
	Total:	

# Internal Calendar - Napa / Solano Advisory Council on Aging - FY21-22

Updated 12.20.21)

Month	Meetings / Membership	Project & Ad <mark>vo</mark> cacy Milestones	Key AAA / Contract Activities
JOTA	-Officers begin termsWelcome Napa member Janice BurgerCouncil approved Fern Yaffa for NapaShare the Care update by Donna Altes.	-Quarterly Report communicatedAgeWell published mid monthSupport letters: SB515 and AB911 (LTSS) -Draft By Laws reviewed with Council.	-FY21-22 provider contracts beginIntroduction of Playbook for localizing the Master PlanAdded volunteer page, and COAD logos/links to the website.
AUGUST	8-Alzheimer's Association provider update by Cheryl Johnson. -Welcome proposed member: Fern Yaffa.	-Revised Bylaws reviewed with Council.	-Preparing for CDA Monitoring visit of Napa Ombudsman program, SNAP-Ed/CalFresh Healthy Living. -Planning for localizing Master Plan
SEPTEMBER Fall Prevention Month	-9/7 Speaker Stella Wu Chu, Nutritionist. -9/25 Napa ACOA and Rianda House Alzheimer's team walks.	-Approved revised By Laws. -Letter urging mask mandates for Solano. -Sept 15 <i>AgeWell</i> articles due.	-Working with counties on next steps for the Master Plan Playbook. -Researching Hub-and-Spoke model of care.
OCTOBER Emergency Preparedness	- Overview of AAA Service Providers -Approved virtual meeting in November. -Approved cancelling December meeting. -10/6 Solano Alzheimer's team walk.	-Quarterly Report. -Second edition of <i>AgeWell</i> published.	-Approval of Bylaws October 25 -Applied to open an Emerging ADRC (Aging and Disabilities Resource Connection) in Solano
NOVEMBER Family Caregiver Month	-Implemented October 25, 2021 BylawsAction approved for members who wish to extend term dates to submit their names.	-Exec Committee plans focus on Advocacy	-Plan resources for advocacy focus.
DECEMBER	-December meeting cancelled. -12/7 informal Council get together	-Dec 15 AgeWell articles due.	
JANUARY	-Approve members for extended termsApprove Linda Chandler and Dannita "Shellie" Coleman as Council Alternates.	-Set date for workshop on Advocacy.	,
FEBRUARY			
MARCH March for Meals	Approve Officer Nomination Committee Members.		
APRIL	-Slate of Officers presented; Nominations from floor. -Council vote on Officer appointments		-Area Plan Update
MAY Older Americans			-Present budget and funding for Service Providers to members. -CSL Candidate presentations.
JUNE Gay Pride & Elder Abuse	-Terms end for current Officers 6/30.	,	-Elect CSL Members

# **Proposed Advisory Council Member Term Extensions**

In accordance with the newly revised and adopted Bylaws, one-half of the current Advisory Council on Aging membership (4 member seats representing Napa County and 4 member seats representing Solano County) will have their terms extended one full year, through June 30, 2024.

By extending the terms of Seats 1-4 to 2024, one-half the ACOA will term out on even years and one-half will term out in odd years.

The following members, representing each county, have agreed to extend their term through June 30, 2024.

# **NAPA County**

- 1. Arnold Koenig
- 2. Donna Altes
- 3. Susan Ensey
- 4. Fern Yaffa

1<sup>st</sup> Alternate

# **SOLANO County**

- 1. Verneal Brumfield
- 2. Donna Harris
- 3. Cheryl Johnson
- 4. Richard White

1<sup>st</sup> Alternate

The following member seats will term out on June 30, 2023.

## **NAPA County**

- 5. Julie Spencer
- 6. Dane Reeves
- 7. TBD/Open
- 8. TBD/Open

2<sup>nd</sup> Alternate

# **SOLANO County**

- 5. Tony Provine
- 6. Mena Diaz
- 7. Jerry Castanon
- 8. Brenda Crawford

2<sup>nd</sup> Alternate