University of California Agriculture and Natural Resources

Get Fresh, Stay Healthy, Get Moving An Innovative Senior Project

Mary L. Blackburn PhD, MPH Family and Consumer Sciences Advisor Alameda County

ANR Statewide Conference April 10, 2013



THE ISSUE

The Secretary General of the International Federation on Aging states ageism is an emerging global trend that needs to be addressed (Revera Report 2012). For example:

- A Social Survey from 28 European countries found age related prejudices among 46% of respondents.
- In Canada, eight in ten agree that seniors 75+ years old are seen as less important and ignored more; six-in-ten (63 per cent) seniors ages 66 and older say they've been treated unfairly or differently because of their age; and half (51 per cent) of all Canadians agree ageism is the most tolerated social prejudice, versus gender or race-based discrimination.
- Ageism against older Americans –particularly in health care-- is a widespread practice that affects over 50% of American households with older people. Source: <u>http://EzineArticles.com/788423.</u>

Seniors







Get Fresh,

Stay Healthy,

Get Moving

THE NEED

- The Center for Disease Control reports about 80% of the seniors in the US has at least one chronic condition, and 50% at least two.
- About 3.7 million Californians are over age 65 and at least 53.5% suffer from hypertension; 23.7% heart disease; 17.3% diagnosed with cancer; 14.8% diabetes, and 10.3% asthma (CDA).
- The coming of age of the Baby Boomers accelerated the rate at which California's population is turning gray and seniors represent a major underserved segment of the UCCE client population.
- An Alameda County study found about 40% of low income elders (n=377) in 22 senior sites lived with multiple chronic conditions (Blackburn 2010).
- A special issue of California Agriculture (*The Golden State goes grey*: *What aging will mean for California 2010*) reports major educational needs in nutrition, wellness & healthy lifestyle to promote optimal aging.

ACCESS

ANR Statewide Conference April 10, 2013

Miley Gardens



Hong Lok



St. Andrew's Manor



Newark Gardens



La Familia Resource Center



Palo Vista Gardens



THE INTERVENTION (IRB APPROVED)

GOAL: To improve healthy food choices of seniors on limited budgets and active lifestyles to help improve the quality of life of vulnerable elders.

TARGET AUDIENCE: The target audiences were multi-ethnic elders living in low income senior housing complexes in north, west, and southern Alameda County who are at risk for food insecurity and chronic diseases.

THE PROGRAM: The intervention was six interactive nutrition education workshops, food and physical activity demonstrations, and produce stands.

EVALUATION: Pre/Post and 8-9 month follow-up food behavior evaluation.

OUTCOME: A total of 267 enrolled and 247 (93.21%) graduated after 6-7 workshops. Non-graduate were seniors who enrolled after 2/3 sessions.

Language Needs

EFNEP Checklist These questions are about the ways you plan Think about how you <u>usually</u> do this. Choose each question.	Name Date / / Entry Exit e one answer for
l.	I plan meals.
2.	I compare prices.
3.	I run out of food before the end of the <u>month</u> .
4.	I shop with a grocery list. O O O O O no seldom sometimes often almost always
 This question is about meat and dairy foods. I let them sit out of the refrigerator for more than 2 hours. 	O O O O O no seldom sometimes often almost always



UNIVERSITY of CALIFORNIA Cal of fresh Nutrition Education

ID .	
Date .	
Educator	

University of California Cooperative Extension Alameda County

USDA CHECKLIST EXIT								
這不是一個考試,沒有錯的答案。你會計劃膳食嗎?								
圈上最佳答案是最能描述你通常做的事情。								
1)你會計劃每一餐要吃什麼?	從不	很少	間中	經常	每次			
2)你常在購買食物時比較價錢?	從不	很少	間中	經常	每次			
3)你在月底前便沒有足夠的食物?	從不	很少	間中	經常	每次			
4)你在購物時,你是根據購物清單 去購物?	從不	很少	間中	經常	每次			
5)你會讓肉類及奶類產品放在 室溫多過2小時?	從不	很少	間中	經常	每次			
6)你會讓冰鮮食物在室溫中解 凍?	從不	很少	間中	經常	每次			
7)你會考慮選擇進食健康的食物 當你想要吃東西的時候?	從不	很少	間中	經常	每次			
8)你會在做菜時不放鹽?	從不	很少	間中	經常	每次			
9) 你有每天喝4杯水?	從不	很少	間中	經常	每次			
	▶ 轉下頁							

USDA Funded Program – Conducted by UC Cal Fresh

The University of California is an affirmative action/equal opportunity institution.





ANR Statewide Conference April 10, 2013

WATER IS GOOD FOR YOU

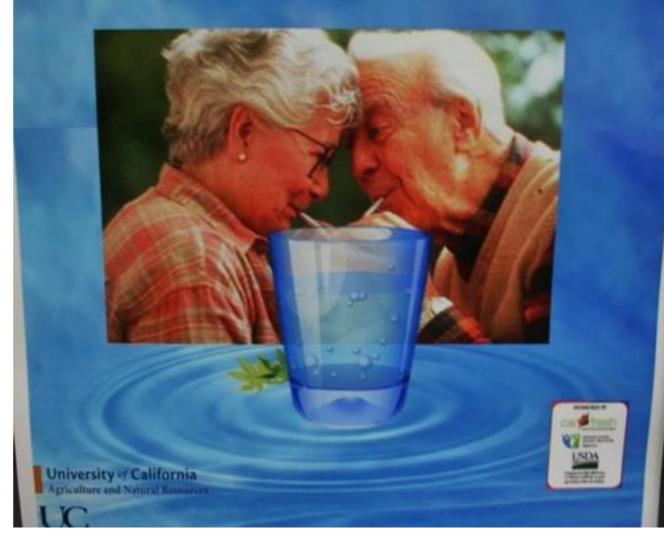


Drink Water Every Day

University of California Agriculture and Natural Resources

Cooperative Extension—Alameda County 1131 Harbor Bay Parkway, Suite 131, Alameda, CA 94502 Contact: (510) 639-1363 or Main Line: (510) 567-6812 The University of California is an affirmative action/egal opportunity institution.





4 free

University of California Agriculture and Natural Resources

Food Safety and Cooking to the Proper Temperature

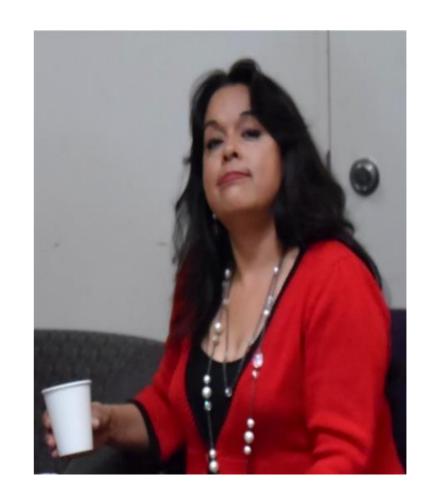




AGENCY PARTNERS & LANUAGE SUPPORT







THE SENIORS

Pictures worth a 1,000 words Telling the story about:

- > Participation
- > Diversity
- > Sensitivity











ANR Statewide Conference April 10, 2013





AFFIRMATIVE PROGRAMMING

PROGRAM ACCESS – Take programs to the people

DIVERISTY – Ensure participation of major ethnic groups

LANGUAGE – Bi-lingual presentations and materials: Spanish, Cantonese or Mandarin, Vietnamese, Farsi and more

LITERACY – Simple messages; i.e., get moving, drink water, choose well, eat healthy, food safety is good for your health

CULTURAL SENSITIVITY – Bilingual staff and volunteers, food demonstration stressed cooking cultural foods healthy

SENIOR FRIENDLY – Interactive teaching, large letters, short phrases, key chain magnifying glasses to read labels, short sessions, use the mike, client centered, be respectful of age

Access to fresh fruits and vegetables



Farmer's Markets Partners



Healthy Foods Taste Good



ANR Statewide Conference April 10, 2013

PARTNERS: Alameda County UCCE partnered with the Alameda County Social services Agency to secure \$87,777 Innovative Project funding.

SPECIAL NEED: We found the number of Latinos reached in low-income senior housing was very small. We partnered with a service center where Latino elders go for other services and recruited 25 seniors who will graduate on April 19th.

RESULTS: Preliminary post intervention found:

The total graduates (247) exceeded the target goal of 120 by 206%;

The number who wrote personal staying stories in their language 97%

The number of graduates reporting safer food handling 80%; drinking more water 97%; increasing vegetable and fruit 70%, and becoming more active 98%.

FOLLOW-UP: An 8-9 month follow-up evaluation is in progress.



Safe Food Need Clean Hands



GRADUATION















GRADUATION



ANR Statewide Conference April 10, 2013

MORE DIVERSITY



ANR Statewide Conference April 10, 2013

University of California Agriculture and Natural Resources



University of California Agriculture and Natural Resources





President of Board of Supervisors Nate Miley Supports Get Fresh, Stay Healthy, Get Moving Team

Academic Support:

Lisa Miller & Beth Ober – UC Davis Human and Community Development

Collaborators:

Alameda Social Services Agency - Funds Pacific Coast Farmers Markets' Association

Educators: Evely Tilson & Nicole Price

Language: Peggy Chew, Nelly Camacho & Kelly Chew

<u>Technical Support: Zoya Khalaf-Kirkman,</u> <u>Alicia Fraticelli & Charles Brown</u>

