## PHYSICAL ACTIVITY AND NUTRITION PROGRAMS AT THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

**PAIGE JOHNSON** 



#### **Administration-Office of the Secretary**

- Communications
- Human Resources
- Information Technology
- Legal Services
- Management and Budget

#### **Division of Health**

- Center for Health Equality
- Canter for Performance Management
- Community Health Systems
- Disease Control and Prevention
- Environmental Health
- Epidemiology and Public Health Informatics
- Family Health
- Health Promotion
- Oral Health

#### **Division of Health Care Finance**

- Medicaid and KanCare
- Projections and Informatics
- State Employee Health Plan

#### **Division of Environment**

- Air
- Environmental Field Services
- Environmental Remediation
- Health and Environmental Laboratories
- Waste Management
- Water

#### **Bureau of Health Promotion**

#### **Sections:**

- Cancer
- Arthritis
- Diabetes
- Heart Disease and Stroke
- Health Risk Studies
- Injury Prevention and Disability Programs
- Safe Kids Kansas
- Tobacco Use Prevention
- Physical Activity and Nutrition

#### **Physical Activity and Nutrition**

- Capital City WellnessProject
- Senior Farmers MarketNutrition Program
- Healthy Kansas
   Communities Toolkit
- Capitol Midweek Farmer's Market.
- Kansas Kids Fitness Day
- Governors Council on Fitness

## **Internship Overview**

#### Objectives:

- Apply knowledge to develop a training session.
- Summarize information over topics relevant to public health.
- Demonstrate effective written and oral communication.
- Identify public health laws, regulations, & policies related to specific issues.

#### Projects:

- Senior Farmer's Market Nutrition Program
- Stair Promotion Program
- Pet Ownership and Physical Activity
- Community-level, Technology-based Physical Activity Interventions

# KANSAS SENIOR FARMERS' MARKET NUTRITION PROGRAM Checks Accepted Here





Checks can buy: Locally grown, fresh fruits, vegetables, herbs Locally produced honey





USDA is an equal opportunity employer

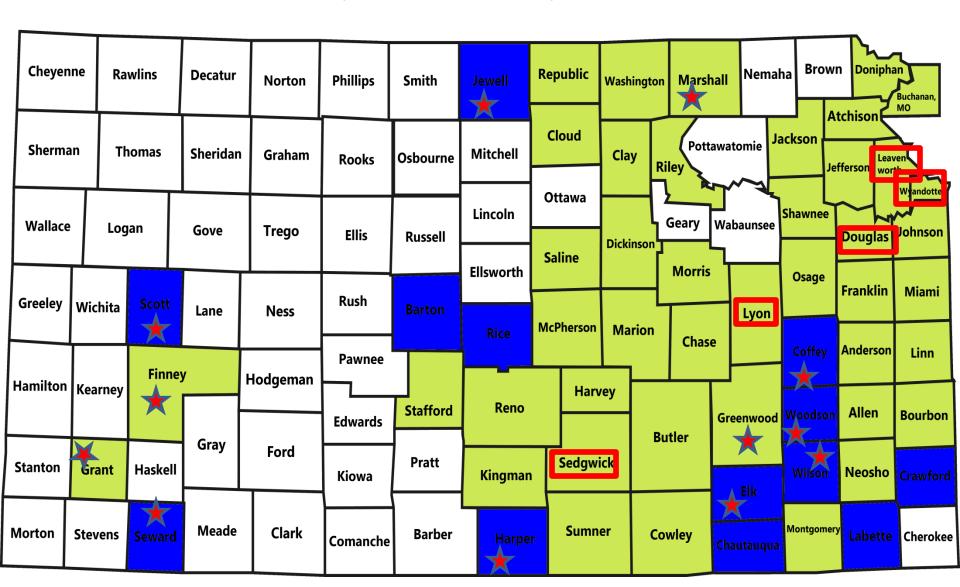


## **Program Goals**

- Provide fresh, nutritious, unprepared, locally grown fruits, vegetables and herbs from farmers' markets, roadside stands and community-supported agriculture (CSA) programs to low income seniors
- 2. Increase domestic consumption of agricultural commodities
- Develop or aid in development of new and additional farmers' markets, roadside stands and CSA programs



## 438 Total Farmers (255 to be recertified)



**58 Counties** 

#### Certification

- The New System
  - Online Training
  - Vendor Packets
  - K-State Research and Extension
  - Website
- Must be completed before accept checks

#### Vendor Training

#### 2013 Course Material

- Memo to Vendors
- o How to set up a TRAIN account
- How to access the SFMNP course
- o Vendor Training PowerPoint PDF Version
- Vendor Rules and Procedures
- K-State Research and Extension Contact Information

#### Certification/Recertification

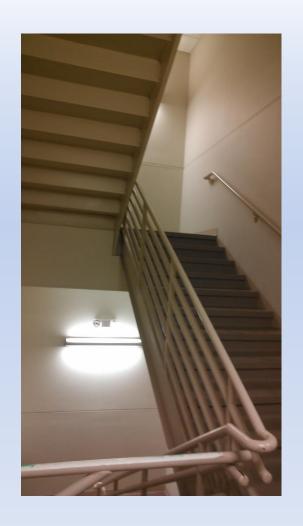
- Step 1: Online Training
- o Step 2: Farmer Agreement Form

To become a Certified SFMNP Vendor complete the online training and submit a Farmers Agreement Form.

For questions contact Anthony Randles 785-296-8060

#### "Take The Stairs!"

- Point of decision prompts
  - Cue-to-action
  - Increases stair usage
  - Effective for a range of settings and population subgroups
  - Tailoring increases effectiveness
- % increase in use varies



#### Week 1

• Stair Usage Collected

#### Week 2-4

- Prompts displayed on all floors
- Weekly email

#### Week 5

Stair Usage Collected



Go green in your daily routine



Take the stairs for a better today and a healthier tomorrow



Does Your Team take the stairs?







Small steps make a big difference



No time for activity?

Your opportunity is now.



Sneak activity into your daily routine

Kansas

Today marks the start of the KDHE stair promotion campaign encouraging you to choose the stairs instead of the elevator.

Take the first step! By making small changes in your daily routine like taking the stairs or walking at work you can start living a more active, healthy life. Each time you take the stairs or go for a walk you are making a decision to be active.



#### **Evaluation**

■Three Stairwells

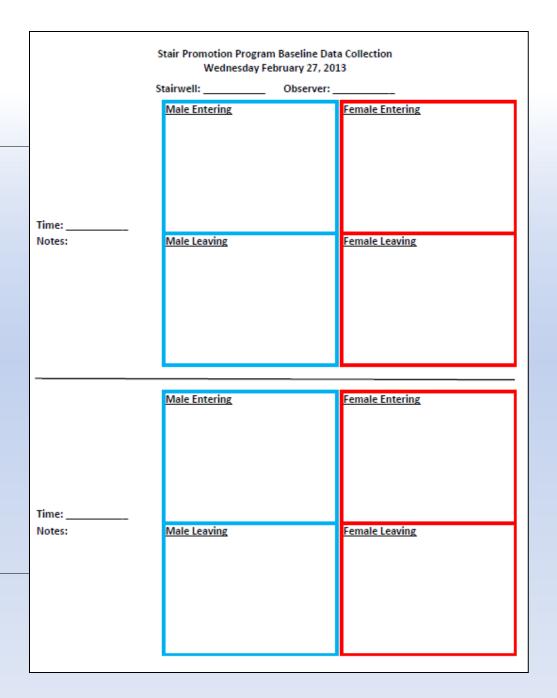
■Four 20 minute sessions

■7:50am-8:10am

■9:50am-10:10am

■11:50am-12:10pm

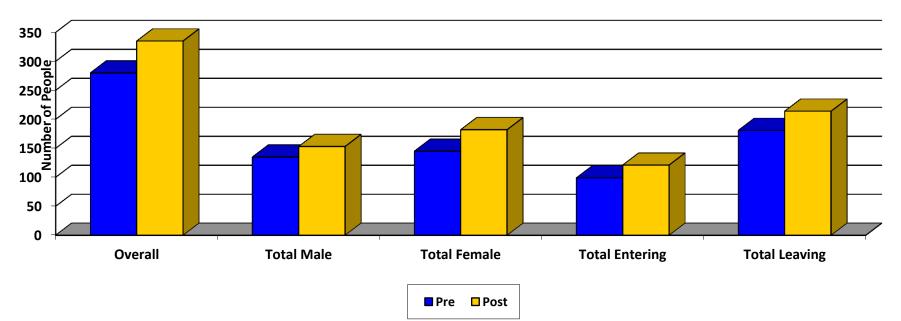
■4:50pm-5:10pm



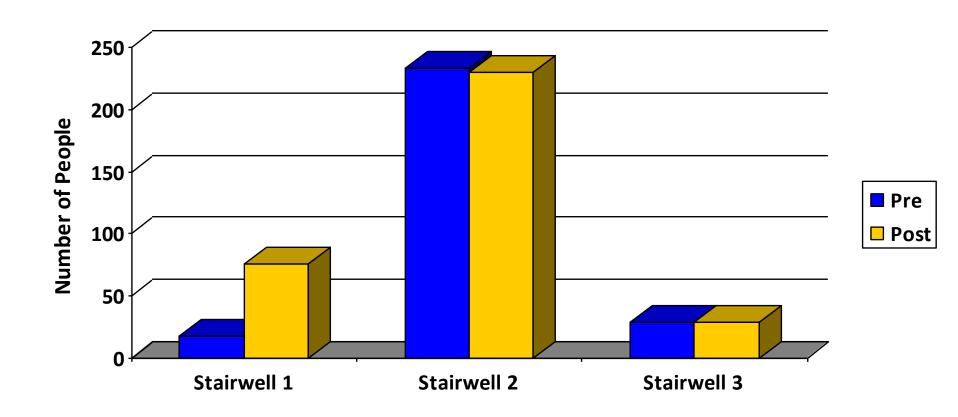
#### Results

- ~700 people in the building
- Increased overall usage from 40% to 47.8%
- 64% of all trips were leaving

#### **Overall Stair Usage**



#### **Stair Usage by Stairwell**



Why did Stairwell 1 increase?



#### **Testimonial**

It may be a small thing but the signs really help me to take the stairs. First they are a reminder to take the stairs. I take the elevators automatically sometimes without thinking about what I'm doing. Additionally, the signs encourage me to take the stairs at those times I really don't feel like it. Thanks for putting the signs out.

#### **Lessons Learned**

- Prompt Placement/ Building Regulations
- Email Timing
- Keycard Access



## Public Health at the State Government Level

- Networking
- Funding
- Turnover
- Approval Process





## Questions?





#### References

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- Kahn EB, Ramsey LT, Brownson R, et al. The effectiveness of interventions to increase physical activity: a systematic review. Am J Prev Med 2002;22(4S):73-107.
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  Worksite Wellness Activity Toolkit. Eat. Play. Live...Better. Retrieved from:
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- Soler RE, Leeks KD, Ramsey Buchanan L, et al. Point-of-decision prompts to increase stair use: a systematic review update. *Am J Prev Med* 2010;38(2S):292-300.