### Sustainable Consumption Knowledge and Practices of Kansans: An Exploration of Accuracy and Depth of Understanding



Supported by Agricultural Experiment Station: K-State Research and Extension

## Are you concerned about:

High levels of consumption and waste and have changed your shopping habits?

The fast pace in our society and have decided to slow down, focusing on what is most important?

Increased complexity and materialism and have simplified your life?



Perception that U.S. lags behind European countries in concern for and initiatives to address sustainability

#### HOWEVER...

A collection of independent movements flourishing in the U.S., when taken together, represent a real move toward sustainability (Cohen, Comrov, & Hoffner, 2005)

## 3 Lifestyle Reinvention Movements

### **Voluntary Simplicity**

To live deliberately with purpose and intention (Elgin, 1981)

To seek a materially sufficient lifestyle in order to live a more meaningful life (Cohen, Comrov, & Hoffner, 2005)

### Slow Philosophy

Began as Slow Food Movement in Rome in response to opening of a McDonalds.

**Expanded to include Slow Cities** 

### **Ethical consumption**

Using purchase behavior as a tool for change by avoiding products and firms that use questionable labor practices or that have a record of environmental degradation (Cohen, Comrov, & Hoffner, 2005)



Study objectives:

To identify how Kansans, self-identified as concerned about consumption, define sustainability

To identify whether these Kansans consider themselves to live a sustainable lifestyle

To determine whether they also practice sustainable apparel consumption practices



# Sample Characteristics

Gender	#	% of Respondents
Male	5	22.7
Female	17	77.3

Age Category	#	% of Respondents
18-25	0	0
26-35	1	5
36-45	4	18
46-55	8	36
56-65	4	18
66-75	3	14
Over 75	2	9

# Sample Characteristics

Education Level	#	% of Respondents
8 <sup>th</sup> grade	0	0
HS or equivalent	1	4.5
Associate Degree	1	4.5
Professional/Vocational	2	9
Bachelor's	9	41
Master's	7	32
Doctorate	2	9

Household Income#	#	% of Respondents
Less 12,499	0	0
12,500-24,999	3	13.6
25,000-37,499	4	18.2
37,500-49,999	2	9.1
50,000-62,499	2	9.1
62,500-74,999	2	9.1
75,000-87,499	3	13.6
87,500-99,999	3	13.6
100,000-112,499	1	4.5
112,500-124,999	1	4.5
125,000-137,499	0	0
137,500-149,999	0	0
150,000+	1	4.5

## The Findings: Sustainability Defined

### Themes Identified

Responsible agriculture, concern about pesticides and a safe food system

Responsible use of natural and finite resources

Stewardship, leaving the world better for next generation

Frugality and guarding against clutter

Durable and long lasting

# The Findings: Sustainable Lifestyle

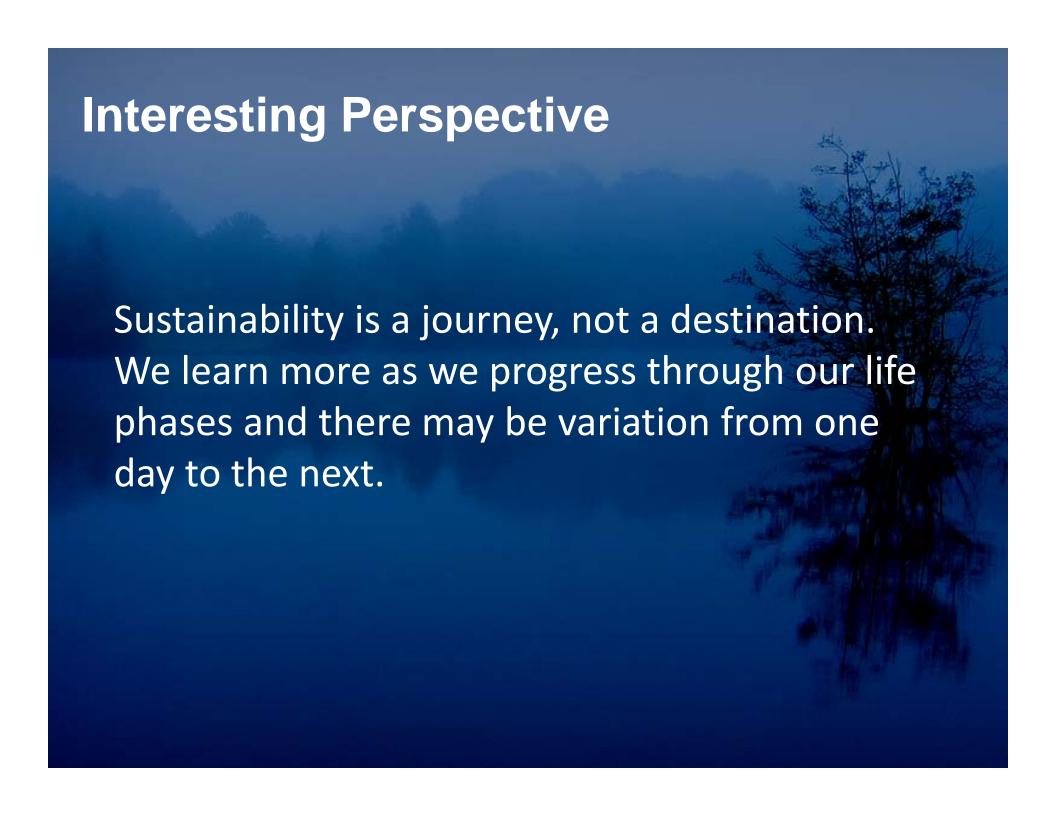
### **Themes Identified**

Conscious about energy usage and attempt to consume less by buying energy efficient products and driving less

Buy less and keep longer

Recycling

Most were reluctant to identify themselves as living a sustainable lifestyle









Key reasons striving to become sustainable consumers:

Grew up on a farm

Developed love of nature when young

Observation of role models

Question: Will growing presence of Nature Deficit Disorder in young people result in disregard for ecological sustainability in the future?



Do Kansans know about sustainability?

Yes – primarily from an environmental standpoint.

Do Kansans practice sustainable lifestyles?

Yes – however most practices are related to energy use, recycling and food.

What about their accuracy and level of understanding?

Not as accurate or deep related to sustainable apparel consumption.

# **Key Implications**

Increased education required to help citizens understand the three pillars of sustainability

- social responsibility (people)
- environmental responsibility (planet)
- economic responsibility (prosperity)

Increased education required to clarify sustainability as a journey of continuous improvement toward greater sustainable behavior

- it is not about yes you are or no you're not
- small steps are better than no steps

### What's Next?

Investigate whether apparel environmental knowledge is a pre-requisite for sustainable apparel consumption

This

General Environmental Concern



Sustainable Apparel Consumption

Or This

General Environmental Concern



Apparel Environmental Knowledge



Sustainable Apparel Consumption

