Healthiest State Initiative Nutrition



Dr. Miller-Meeks

Director, Iowa Department of Public Health

The Gallup-Healthways Well-Being Index[®]: A Comprehensive Approach to Measuring Wellbeing

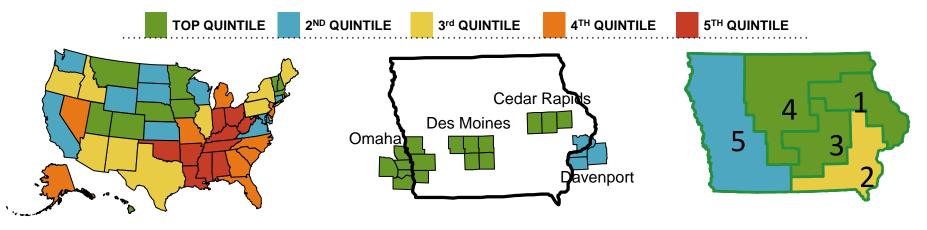
Gallup-Healthways tracks 55 items that comprise six core sub-indexes to provide leaders with a comprehensive metric that covers six key interrelated areas of wellbeing:

Life Evaluation Ranking one's life today and in the future **Emotional Health Daily feelings; Clinical depression Physical Health*** Chronic conditions, obesity, physical pain, cold/flu **Well-Being Index Composite Score Healthy Behaviors *** (Average of six sub-indexes) Smoking, healthy eating, exercise Work Environment Using strengths, supervisor relationships **Basic Access ***

Healthcare, community satisfaction, money for basics

2012 Well-Being in Iowa

| | 2011 | 2012 | 2011 |
|--------------------|------|------|------|
| Well-Being Overall | 67.4 | 68.1 | 16 |
| Life Evaluation | 48.9 | 48.9 | 27 |
| Emotional Health | 81.1 | 80.5 | 8 |
| Physical Health | 78.3 | 78.1 | 11 |
| Healthy Behavior | 62.3 | 62.7 | 36 |
| Work Environment | 48.4 | 52.8 | 23 |
| Basic Access | 85.4 | 85.9 | 6 |



Nutrition Related Survey Questions

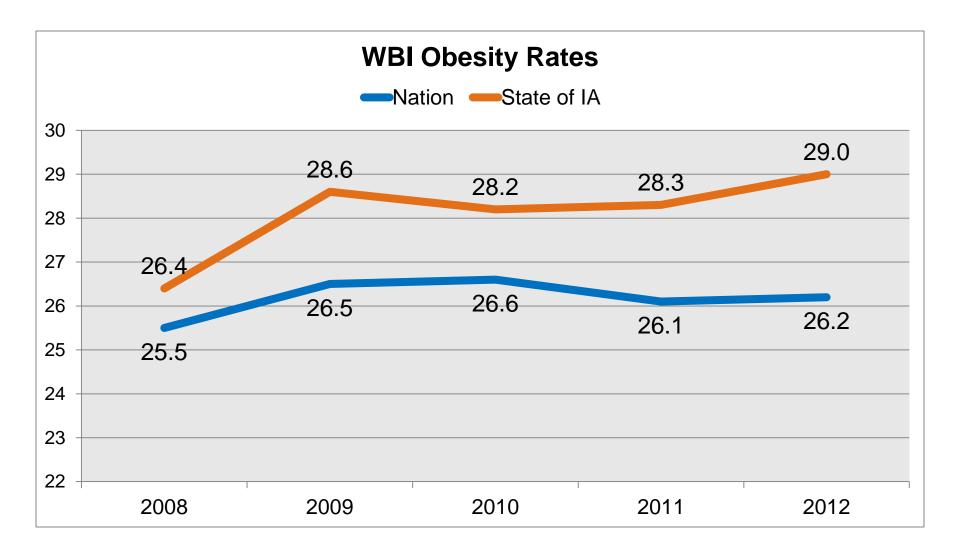
- Are you eating healthy? (Healthy Behaviors)
- What is your weekly consumption of fruits and vegetables? (Healthy Behaviors)
- Are you obese? What is your energy level? (Physical Health)
- Are there affordable fruits and vegetables? (Basic Access)

2012 Physical Health Domain

| | % Who did not have Health Problems prevent normal activity (yesterday) | % Who had enough energy to get things done (yesterday) | % With High Blood Pressure (Ever in Lifetime) | % With Diabetes | % With Recurring Knee/Leg Pain (last 12 months) | % Obese |
|-----------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------|--------------------|-------------------------------------------------------------|-----------|
| lowa | 80.6 | 86.1 🗸 | 28.1 | 10.0 | 24.1 | 29.0 |
| U.S. | 78.6 | 85.9 | 29.3 | 10.9 | 25.4 | 26.2 |
| Top State | MN – 82.7 | HI – 90.3 | CO – 22.0 | AK – 6.0 | HI – 21.1 | CO - 18.7 |

 \uparrow and \downarrow signify the 2011 to 2012 change in score for each question that experienced statistically significant movement.

WBI Five Year Trend – Obesity Rates



2012 Health Behavior Domain

| | % Who do not smoke | % Who "ate healthy" all day yesterday | % Who exercise 30 or more minutes 3 days in the last week | % Who had 5 or more servings of fruits and vegetables 4 days in the last week |
|-----------|--------------------|------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------|
| lowa | 77.5 | 64.4 | 53.2 | 55.0 |
| U.S. | 79.6 | 66.5 | 52.7 | 57.8 |
| Top State | UT – 87.1 | RI – 73.4 | AK – 62.2 | VT – 66.3 |

 \uparrow and \downarrow signify the 2011 to 2012 change in score for each question that experienced statistically significant movement.

HSI Nutrition Workgroup

Develop strategies to increase fruit and vegetable consumption and overall healthy eating.

- Identify target groups
- Simple messaging
- Available resource list



Identify Target Groups

- 1) Meal Planner/Provider/Preparer of the Household
- 2) Working Adults
- 3) Convenience Store/Restaurant Shopper



Strategies

- Simple messaging (My Plate)
- Communication
- Convenience store toolkit
- Gardens
- SNAP
- Partnerships



Simple Messaging

My Plate/Half Your Plate

- Half your plate fruits and veggies
- Color up your plate!
- Frozen, canned, or fresh
- Combination foods



Slice. Eat.

(How easy is that?)

AAR)

Pick a better snack

Funded by USDA's SNAP, an equal opportunity provided well employs collaboration with the lowe Department of Poping Health, Spec Fued a

Communication

- Pinterest recipes
- Dashboard dining/traveling meal options
- Healthiest State Initiative Website resource list
- Rotating themes
- Twitter Handles exchange
- Newsletter pieces to organizations

IDPH Director @IDPHDirector7 May

Healthy minds & bodies! RT <u>@hyvee</u>: Dallas Clark: "Anytime Hy-Vee and Character Counts come together, great things happen.

Resources

- Spend Smart Eat Smart http://www.extension.iastate.edu/foodsavings/
- Cultivate Iowa <u>http://www.cultivateiowa.org/</u>
- Eat Breakfast:
 - Power Up With Breakfast: <u>http://www.eatright.org/nutritiontipsheets/</u> (not a direct link, need to download pdf)
- Make Half Your Plate Fruits and Vegetables:
 - Kid Friendly Veggies and Fruit: <u>http://www.choosemyplate.gov/food-</u> groups/downloads/TenTips/DGTipsheet11KidFriendlyVeggiesAndFruits.pdf
 - Add More Vegetables: <u>http://www.choosemyplate.gov/food-groups/downloads/TenTips/DGTipsheet2AddMoreVegetables.pdf</u>
 - Focus on Fruits: <u>http://www.choosemyplate.gov/food-</u> groups/downloads/TenTips/DGTipsheet3FocusOnFruits.pdf

• Watch Portion Sizes:

 How Much Are You Eating?: <u>https://store.extension.iastate.edu/ItemDetail.aspx?ProductID=2073</u>

Rotating themes

Template: brief text, 2-3 links, video links, recipes, budgets

- Eat Breakfast, on the go
- Portion sizes
- Healthy snacks
- Food labels
- Food safety guidelines
- Family meal time
- Dine out
- Rethink your drink

- Microwave meals
- Holiday eating
- Heart healthy
- Great grilling
- Brown bag beauties
- Color your plate
- Canning and freezing

Convenience Store Toolkit

- Healthy snacks close to register
- Price right
- Rotating produce
- Arrangement with local farmers
- "Brown Bag" on the Go



Gardens

- Community Gardens
- School Gardens
- Container or Deck Gardens
- Canning and Freezing
- Farmer's Markets
 - Unused Produce Donation
 - Coupons at Food Banks/Churches/Schools
- Unused Produce
 - Donate to food banks
 - Tax credits



SNAP

- No nutrition requirements
- Policy change at Federal Level
- State based waiver



Partnerships

- Twitter Handles
- Newsletter pieces
 - Newsletter templates
 - Centered around monthly theme
- Faith Based Organizations
- All community groups
- Vending machines



Thank you!

Dr. Mariannette Miller-Meeks 515-281-8474 Mariannette.miller-meeks@idph.iowa.gov