

### WIC CHILD RETENTION WEBINAR

August 26, 2015; 2:00 – 3:00 PM (EST)

**TOPIC:** WIC Child Retention Strategies **PRESENTED BY:** Minnesota, Arizona and Vermont WIC State Agencies **AUDIENCE:** All State and Local WIC Agencies



#### **FNS Strategic Priority**



Food and Nutrition Service (FNS) Strategic Priority:

Implement strategies to help increase retention of children in WIC after age one.

## WIC Child Participation Rates

#### WIC target population:

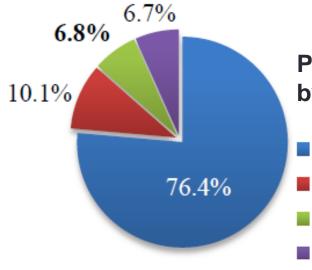
- Pregnant women
- Breastfeeding women
- Non-breastfeeding, postpartum women



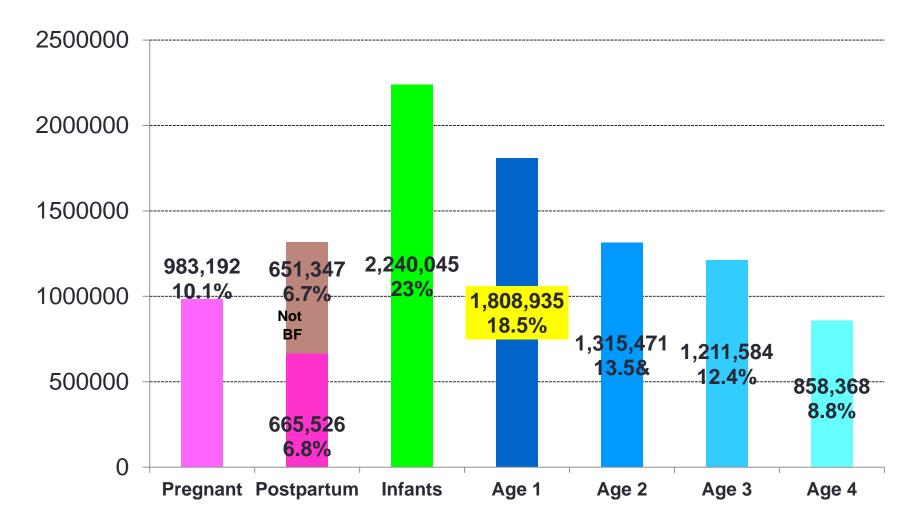
• Children up to their 5<sup>th</sup> birthday



- Total infants and children
- Pregnant women
- Breastfeeding women
- Postpartum women



### WIC Child Participation Rates



#### WIC Coverage Rates

2012 Coverage rates (percent of eligible

individuals who participate in an average month):

> Pregnant Women: 71%
> Postpartum (BF+not BF) Women: 77%
> Infants: 85%
> Children (age 1-4 years): 53%

Source: 2012 WIC Eligibles Report Data and 2012 WIC Participant and Program Characteristics Report Data.

#### WIC Coverage Rates

## 2012 Coverage rates (percent of eligible

individuals who participate in an average month):

Children Age 1:	75%
Children Age 2:	54%
Children Age 3:	49%
Children Age 4:	35%

Source: 2012 WIC Eligibles Report Data and 2012 WIC Participant and Program Characteristics Report Data.

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### WIC Child Retention Webinar

Minnesota:

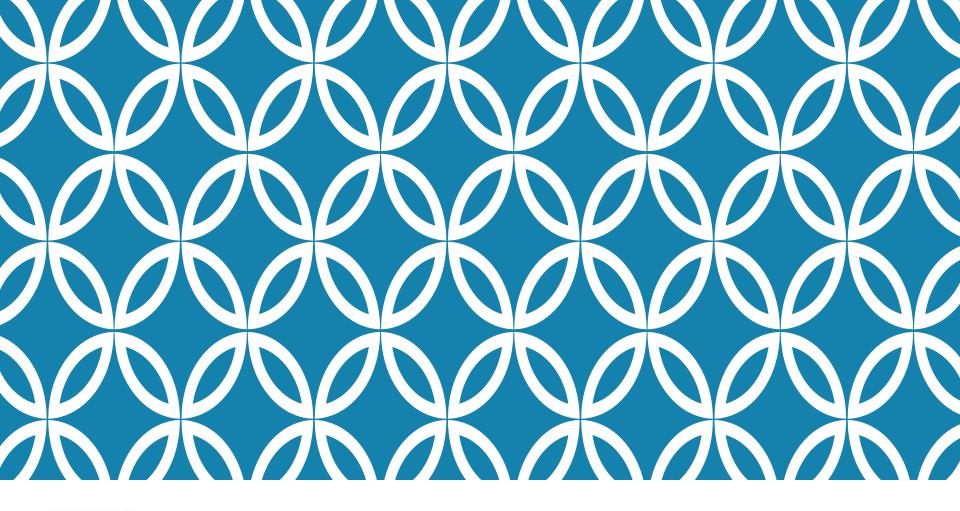
Kate Franken

Arizona:

Kevin Watanabe

Vermont:

Lynne Bortree





# NESOTA WIC PROGRAM

Healthcare Provider Outreach



Kate Franken, MPH, RD Minnesota WIC Program Program Supervisor,

# HEALTHCARE PROVIDERS AND WIC

- Providers have an important role in referring potentially eligible participants to WIC
- •Care coordination with WIC a critical link between WIC and providers
- •WIC can help patients meet health goals (nutritious diet, breastfeeding, healthy pregnancy and weight)
- •One of top 3 ways of hearing about WIC is through community services, including hospitals and clinics

# BACKGROUND

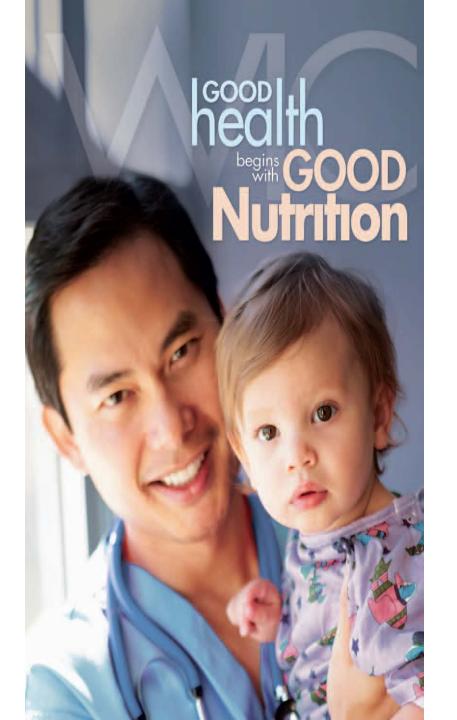
- •Eligible non-participating women report wanting to hear about WIC from a trusted healthcare provider in a private setting. They want a discussion about the benefits of the program. (focus groups, 2013)
- Emphasize health benefits to help override stigma
- •Providers not always aware of broad benefits of WIC
- •Some physicians still think of WIC as an infant formula program
- •Providers not sure how to refer to WIC
- •Opportunity to reframe WIC and make referral easy for providers
- •Funds available from Hunger-Free Minnesota to produce materials

# **DEVELOPMENT PROCESS**

- Worked with graphic designer that creates all of MN's outreach materials
- •Focus on health and how WIC can help patients be healthy
- •Highlight specific health benefits of WIC, including Return on Investment (ROI) data
- •Showcase benefits of WIC beyond just foods
- •Point to role providers have in referring patients to WIC
- •Patients using Medical Assistance are automatically eligible for WIC
- •Familiar "Prescription Pad" format for referring patients
- •Got feedback from physicians at MN Chapter of the American Academy of Pediatrics (AAP) Annual Meeting

# HEALTHCARE Provider Brochure

FRONT PAGE





#### INSIDE OF Brochure



#### Get RESULTS with WIC

Increase key nutrients in the diet

Increase breastfeeding rates and success

> Improve healthy growth and development

Better birth outcomes, with fewer preterm and low birth-weight babies

For every \$1.00 spent on WIC during pregnancy, up to \$4.21 is saved in medical costs!

#### WIC Services

The WIC team includes nutrition professionals (RDs), and nurses (RNs & PHNs), in addition to certified lactation consultants and trained breastfeeding peers to work with new moms. Together WIC can offer your patients follow-up care in four key areas:

Breastfeeding	Resources	Nutrition	Food Choices
Assistance & Tips     Peer Support	• Consultations • Referrals	• Assessment • Education	• Food Packages • Shopping Guidance
One-on-one breastfeeding help and encouragement for as long as mom and baby choose to breastfeed.	Connecting families to health and community services, resources and programs important to each participant.	Personalized nutrition consultation with routine follow-ups, working with families to address dietary needs, meal planning and feeding concerns.	Nutritious food packages include fruits & vegetables, whole grains, low-fat dairy and iron rich foods tailored to the specific needs of moms, infants and children to age 5.

You promote WIC can help!

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#### BACK PAGE

IN YOUR TREATMEN The American Academy of Pediatrics recommends physicians refer eligible patients to WIC. Minnesota WIC serves 45% of infants born, but there are still thousands of pregnant women and babies. and even more children ages 2-5 that are eligible but not participating. Among them are families using Medical Assistance for their health coverage

INCLUDE

\* Families are eligible for WIC if they have income up to 185% of the federal poverty level or are enrolled in certain other programs such as Medicaid/Medical Assistance.

that are automatically

eligible for WIC\*.

#### CONNECT PATIENTS with WIC



WIC Rx Forms For families that need extra nutritional help





Minnesola WIC Program Minnesola Department of Health P.O. Box 64882 St. Paul, MIN 55164-0882 www.health.state.mn.us/wic 1-800-657-3942

WIC Brochures

Available in English, Spanish, Hmong & Somali

s Help



WK Ro materials are funded by a grant from funger-free Minnesoto. USOA is an equal opportunity provider and employee. ID#54080 11/2014

#### WIC RX REFERRAL

### WIR Nutrition Services

NAME\_



DATE \_\_\_\_\_ Breastfeeding support Child's healthy growth Assistance with family nutrition Nutritious foods Solutions for picky-eaters Prenatal nutrition Other: \_\_\_\_\_

CONTRACTOR Call 1-800-942-4030 to make a WIC appointment. Learn more at www.health.state.mn.us/wic WIC Rx materials are funded by a grant from Hunger-Free Minnesota.

WIC for materials are funded by a grant from Hunger-Free Minnesol USDA is an equal opportunity provider and employer. DH54081 11/2014

# **OUTREACH MAILING IN EARLY 2015**

Local Pediatrician partner wrote a cover letter to providers encouraging them to refer patients to WIC

"I am writing today to recommend universal referrals into the WIC Program for all eligible families."

Mailed materials to over 4000 Minnesota Pediatricians, OB/GYNs, and Family/General Practitioners

- Letter of recommendation from peer physician
- Healthcare provider brochure
- Sample WIC Rx pad
- General outreach brochure

# FOLLOW UP

- Local Agencies follow up on outreach mailing
- •Materials available on WIC website
- •Request to translate referral pad into Spanish
- •Track usage/requests for materials
- •Other ways to evaluate??

# FOR MORE INFORMATION

Materials available on WIC Website:

http://www.health.state.mn.us/divs/fh/wic/outreach/hcpbrochure.pdf http://www.health.state.mn.us/divs/fh/wic/outreach/hcprxpad.pdf

Online order form: <u>https://www.health.state.mn.us/divs/cfh/connect/index.cfm?cmd=for</u> <u>ms.outreach</u>

Questions/Comments: Katherine.franken@state.mn.us

#### Arizona WIC Program Outreach Campaign and 2014 WIC Special Projects Grant



Kevin T. Watanabe, MS, MPH, RD, CSP WIC Local Agency Liaison & ONEDS Project Lead <u>Kevin.Watanabe@azdhs.gov</u>

> Arizona Department of Health Services





- Discuss the Arizona WIC Program Outreach Project
- List child retention strategies used in the Arizona WIC Program
- Describe the USDA-Funded Online Nutrition Education Discussion Sessions Project (ONEDS)
- Identify collective impact of obesity prevention efforts in Arizona

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### Common Messages USDA Core Nutrition Messages









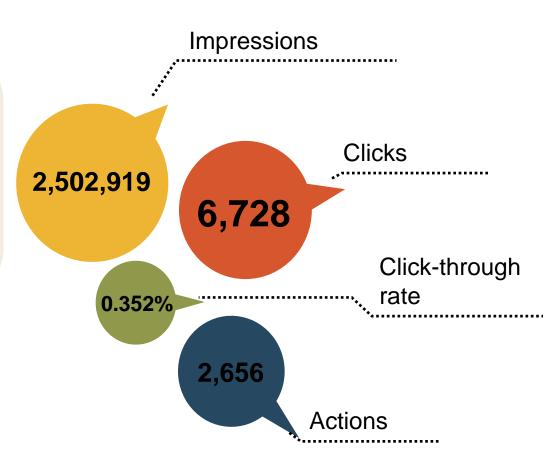




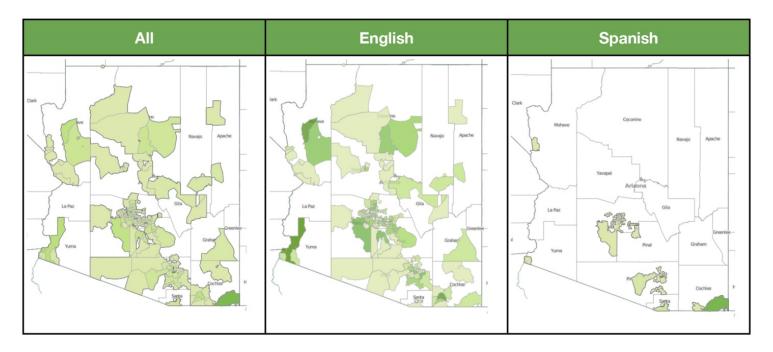
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We used **Facebook** to recruit using keywords and Facebook demographics.



### Quantitative and Qualitative Research Statewide Reach



Shaded areas indicate zip codes of focus group and online survey participants (n=775 Online Survey Participants, 6 Focus Groups, 12 In-Depth Surveys)

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## **Quantitative Results**

- Why have you never participated in WIC? (n=76)
  - Some are unaware or misinformed
    - o Over half thought they were not eligible (51%)
    - $\odot$  13% don't know how to apply
    - $\circ$  3% never heard of WIC
  - Some believe they shouldn't rely on WIC
    - o 18% said "I can do it on my own"
    - 11% said "I would rather do with less rather than rely on the government"



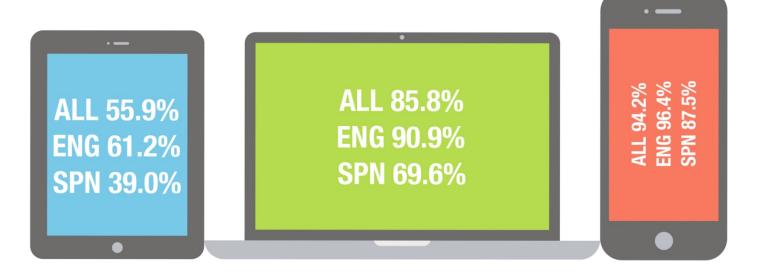
### **Quantitative Results**

- I left WIC because . . . (n=181)
  - No longer needed help from WIC (33%)
  - It's a hassle shopping for WIC foods (19%) or going to the WIC office (14%)
  - My child turned one (12%)
  - My baby no longer needed formula (14.5%)
  - I thought I was taking the place of someone else.
     (14.5%)
    - All who gave this reason said they worried about running out of food either often (39%) or sometimes (61%).

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## **Technology Preferences**

Figure 27. How often do you use each of the following?

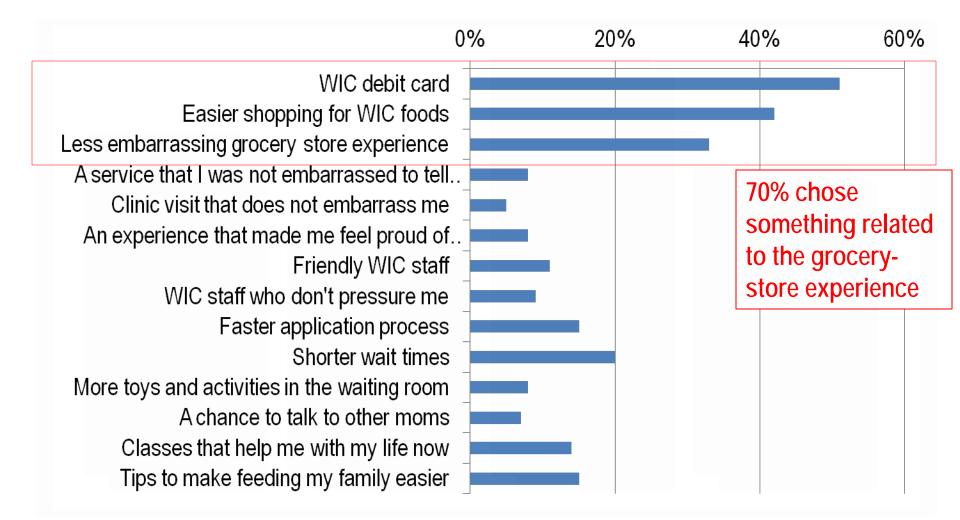


Note: The percentages listed are a composite score of daily and sometimes use reported by survey respondents.

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## I would return to WIC if it offered . . . (n=181)



### **Qualitative Results**

- Finding 1 Relying on help is deeply unpleasant
- Finding 2 Hard on themselves, empathetic of others
- Finding 3 Connection, Moms say they want it



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- MAIN IDEA
  - A little help for the toughest job in the world.
- Campaign Elements
  - Radio
  - Online Ads
  - Grocery Stores, Laundromats
  - Social Media (Facebook, Twitter, Pinterest)
  - Participant Materials (Food List, ID Folder)

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## **Outcomes – Child Retention**

Month	Children	Total
March	69,044	142,728
April	69,608	143,639
May	71,355	145,290
June	74,080	149,035

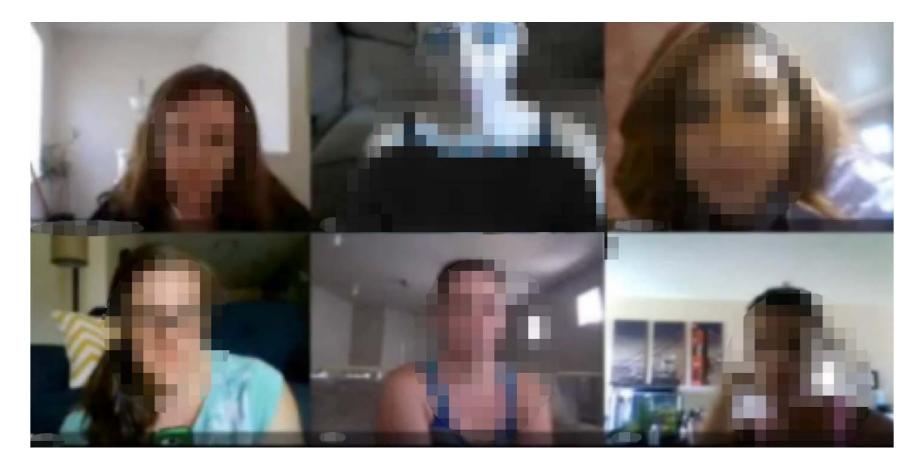


Collective Impact:

- Outreach Campaign
- New Website, azwic.gov
- Birthday Card and Fruit and Vegetable Book for oneyear-olds
- Text Message Appointment Reminders
- Participant-Centered Services

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### ONLINE NUTRITION EDUCATION DISCUSSION SESSIONS (ONEDS)



## **Concept Development**

- Reduce identified barriers to participation:
  - Having to haul children into the WIC office
  - Time perceived as "wasted" waiting to be seen
  - Lack of transportation
  - Inclement weather
- Facilitated discussion vs. online course

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# **Project Components**

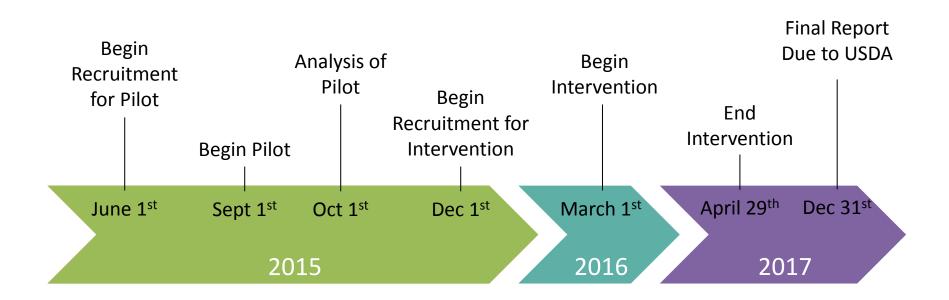
- Discussion Guides
  - Baby's First Foods (3-5 months)
  - Family Meals (6-9 months)
  - Picky Eating (12+ months)
  - Activity with your Kids (12+ months)
  - Kids in the Kitchen (24+ months)
- Skype
- Recruitment and Facilitation Training
- Evaluation Tools





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## **Project Timeline**



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#### AZ Collective Impact 2009-2014 Overweight and Obesity

WIC Children, ages 2-5:

- Overweight decreased from 14.3% to 12.8%
- Obesity decreased from 14.2% to 12.8%



Adults on Food Assistance:

- Healthy Weight increased from 25.3% to 32.0%
- Overweight or Obese decreased from 72.6% to 64.5%

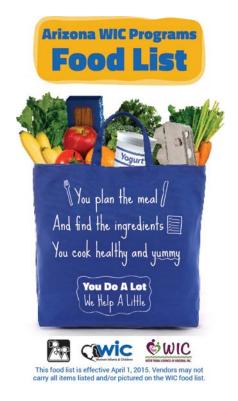
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## **For More Information**

Sharon Sass, RD Communications Manager <u>Sharon.Sass@azdhs.gov</u>

Kevin T. Watanabe, MS, MPH, RD, CSP ONEDS Project Lead <u>Kevin.Watanabe@azdhs.gov</u>

Arizona WIC Website <a href="http://azdhs.gov/prevention/azwic/">http://azdhs.gov/prevention/azwic/</a>



ADHS WIC – Attitudes, Barriers, and Beliefs Study: Final Report

http://azdhs.gov/documents/prevention/azwic/arizona-wic-program-attitudes-barriers-andbeliefs-study-limetree-2013.pdf

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#### WIC2Five

#### Using Mobile Health Education Messaging to Support Program Retention

2015 WIC Special Projects Mini-Grant Vermont WIC Program



WIC2Five Overview

Parents who opt-in receive 2 texts each week

- 1 text message weekly
  - Pre-programmed series of essential educational content

Make this quick & healthy WIC lunch with your child: tuna-veggie sandwiches + fresh fruit salad. Easy recipes are just part of what WIC offers! Healthvermont,gov/wic

- 1 text message weekly
  - "Ad-hoc" time-sensitive content

Brattleboro WIC families can start shopping at grocery stores with their new WIC cards today! For questions or help call us at 802-253-8805



# Parents who opt-in are sub-grouped

### By age of their child

- Welcome to WIC2Five!
- We want to send you texts that are most helpful for your child's age. Please text your child's age in years now. (text 1, 2, 3, 4)

### By zip code

 We also want to send you texts about WIC events and activities in your area. Please text your 5 digit zip code now.

### **Timeless Information; Outdated Communication Channels**







ne to Fit WIC Activities, a book for parents and their pres Wexching to Fit With Accordings, a book not patients and their preschoorers. Fit WIT Activities will help you foster your children's halth and development through active physical play. This book is full of ideas for playing actively everyday, building physical skills like throwing, acthing and kicking, and finding new places in your community to go play. You are your child's first and most important teacher. Your child needs your help to learn the physical skills he will use throughout his life. Physical activity has many benefits:

· Your child will learn positive things about herself and what she can do. · Your child will learn to control his own body, and that being active makes

Your critica with teart to control ins own body, and that being active maker him feel good.
 Your child will be healthier and have a lower risk for heart disease, diabetes, some kinds of cancer and obesity.
 Daily active play will help your child grow stronger, smarter and happier!

Challenges like bad weather and a lack of time don't have to keep you and your child from being physically active.

. Whenever you can, go outside. Children are naturally active in safe outdoor

Whenever you can, go ontink. Chainers are naturally active in safe outdoor spaces where they can play hand.
 Xeep everyon's seasonal (lothing organized in baskets or bins by the door.
 Mana anounts of playing activity throughout the day add up to big basefuls. Far with your child access lines active and they are on the door of the day.

you both will have met your activity goals, feel more relaxed and be ready for a good night's sleep.

Fit WIC Activities gives you and your child a "grab bag" of play activities that you can do anytime and any place. What are you waiting for?

RENDY ... SET ... GO PLAY introduction 17









Cookbooks to look for at our local library or bookstore: Pretend Soup by Molle Katzer Salad People and More Real Recipes by Mollie Katzen Secrets of Feeding A Healthy Family by Ellyn Satter Simply in Season Children's Cookbook by Mark Beach and Julie Kauffmar Williams-Sonoma Family Meals by Maria Helm Sittskey







### Week 2: Build Your Child's Brain with Active Play

	1 year old	2 year old	3 year old	4 year old
Main Message	Active play helps your toddler build more than muscle. Build her brain with activities like stomping, waddling and marching. Run and jump every day!	Active play helps your child build more than muscle. Build her brain with activities like scurrying, chasing and trudging. Run and jump every day!	Active play helps your preschooler build more than muscle. Build her brain with activities like hopping, leaping and dashing. Run and jump every day!	Active play helps your preschooler build more than muscle. Build her brain with activities like skipping, prancing, and galloping. Run and jump every day!
Follow-up message (sent 1 minute after main message)	Get your free copy of Playing with Your toddler. Text <b>Fitwic</b> now and we will send you one.	Get your free copy of the Fit WIC Activity Pyramid. Text <b>Fitwic</b> now and we will send you one.	Get your free copy of the Fit WIC Activities Book. Text <b>Fitwic</b> now and we will send you one.	Get your free copy of the Fit WIC Activities Book. Text <b>Fitwic</b> now and we will send you one.



Goal 1. Increase the proportion of children enrolled in Vermont WIC who "graduate" at age 5 by implementing targeted mobile health education messaging.

- <u>Objective 1:</u> 50% of mothers of children with cell phones equipped to receive texts will self-enroll in *WIC2Five*.
- <u>Objective 2</u>: Increase by 6 months the average length of time children are enrolled.

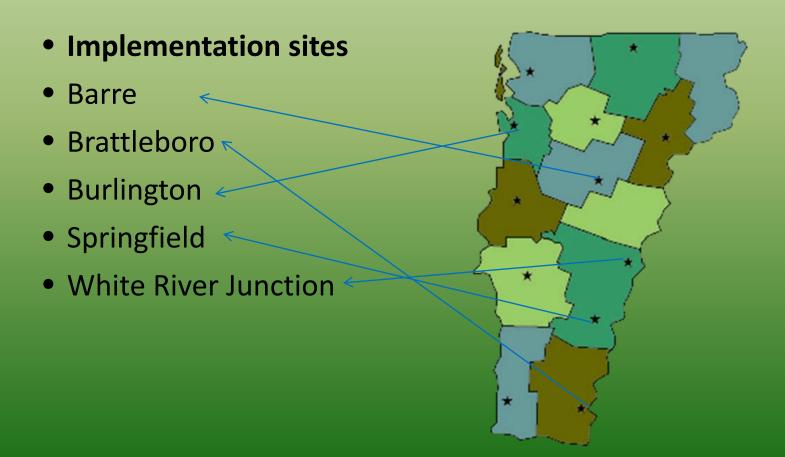


- <u>Objective 3</u>: Decrease by 75% the proportion of children terminated due to failure to make or keep a certification appointment.
- <u>Objective 4</u>: Decrease by 50% the proportion of children terminated due to "failure to participate".

Your child has you and you have WIC. Don't miss out on personal nutrition care, fun family activities, healthy foods and more! Keep your WIC membership current!



### **5 Vermont Local Agencies**



### **Project Environment**



More choices, greater convenience and increased flexibility are coming your way as WIC changes from home delivery of WIC foods to a new electronic benefits card.

### Choices

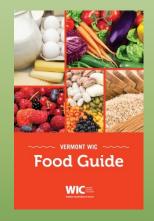
Choose from an expanded list of dairy, eggs, peanut butter, whole grains, fruits and veggies, cereals and more! New additions include yogurt, whole wheat pasta and tortillas.

### Convenience

Shop throughout the month at Hannaford, Price Chopper, Shaw's and Tops as well as many smaller grocery stores.

### Flexibility Buy the WIC foods you want on your schedule, when you need them each month.





Brattleboro WIC families can start shopping at grocery stores with their new WIC cards today! For questions or help call us at 802-253-8805

### **Project Timeline**

- Planning:
  - January 2015 July 2105
- Enrollment:
  - August 2015 February 2016
- Implementation:
  - August 2015 August 2016
- Evaluation:
  - September December 2016



### Protocol

2 easy steps for staff to complete at a WIC appointment

### **Assess for Eligibility Criteria**

- Parent/caregiver of a child between the ages of 1 and 5 years;
- Has a cell phone that accepts text messages;
- Reads and understands English.

### **Enroll eligible families**

- Explain *WIC2FIve*
- Review Institutional Review Board (IRB) Lay Consent
- Parent uses personal cell phone to opt-in by texting WIC2five to 85511



- Implementation Guide
- Text message content
- Promotional posters, flyers and wallet card







- Your preschooler loves the social time provided during family meals. Make one meal for the whole family and enjoy eating together.
  - Find dozens of familyfriendly meal and snack ideas at "What's Cooking?". http://www.whatscooking.f ns.usda.gov/



**Contact Information** 

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## WIC CHILD RETENTION WEBINAR

## **QUESTIONS?**

## \*This presentation will be posted on WIC Works Resource System.



## FY 2015 WIC Special Project Grants

- Focus Area Participant Integrity in the WIC Program
- Request for Applications (RFA) to be released in late summer 2015.
- Full & Mini Grants to be awarded.
- Examples of successful projects may include but are not limited to:
  - Documenting household size
  - Addressing separation of duties in WIC clinics
  - Adjunctive income eligibility verification
  - Developing strategies to prevent participant fraud and abuse
  - Improving and refining the verification of certification (VOC) procedures