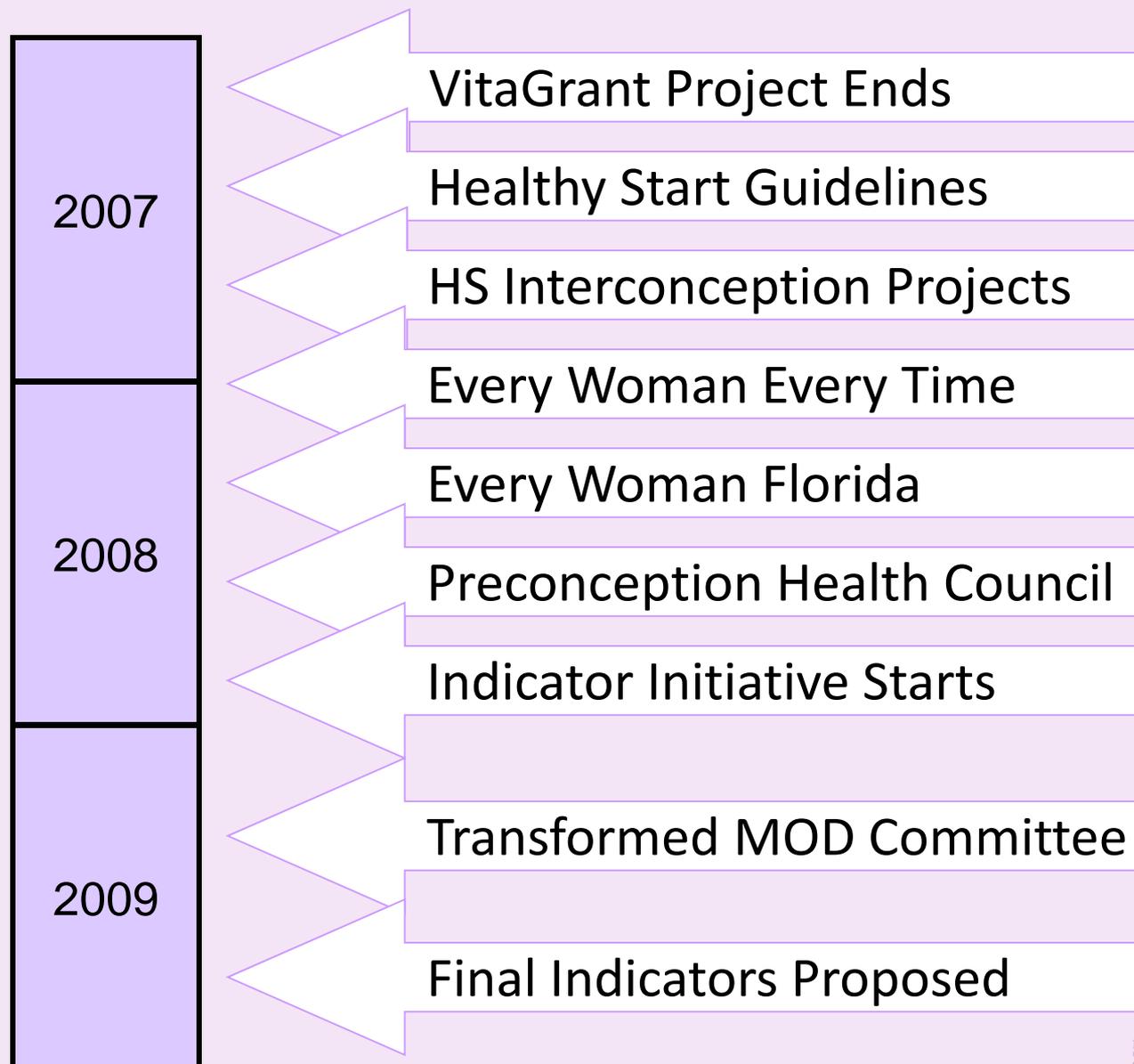


Florida's Preconception Health Initiative: The Impact of Core Indicators



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FLORIDA DEPARTMENT OF HEALTH

Preconception Health Initiative



VitaGrant Project

Project Background

Improve preconception health of childbearing age women through provision of preconception health education materials and multivitamins with folic acid

- Three-year grant (2004-2007)
- \$2 million

Healthy Start Interconception Projects

Grant Overview

- One-time sum of \$2.7 million in Federal MCH Block Grant funding awarded in late 2006
- Purpose: To provide interconception services and education to women of childbearing age in Florida.
- \$40,000 given to Florida's 32 Healthy Start Coalitions
- Proposals included activities that specifically encompass Recommendation 5, Interconception Care for women who have had a previous adverse pregnancy outcome, and included:
 - community outreach,
 - provider education, or
 - direct services.
- Projects ended December 31, 2007

Every Woman Florida



Every Woman Florida

Every Woman, Every Day

Every Woman, Every Time

Preconception/Prematurity Workgroup

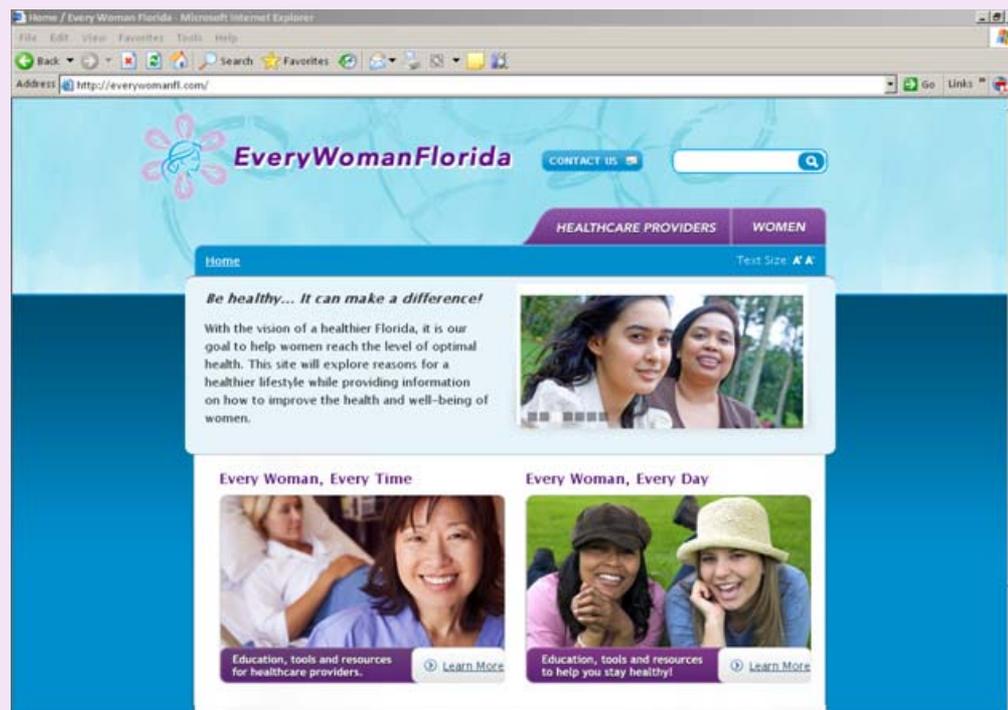
Social Marketing

Every Woman Florida

Website

The website launched in the Spring of 2009 and can be accessed at

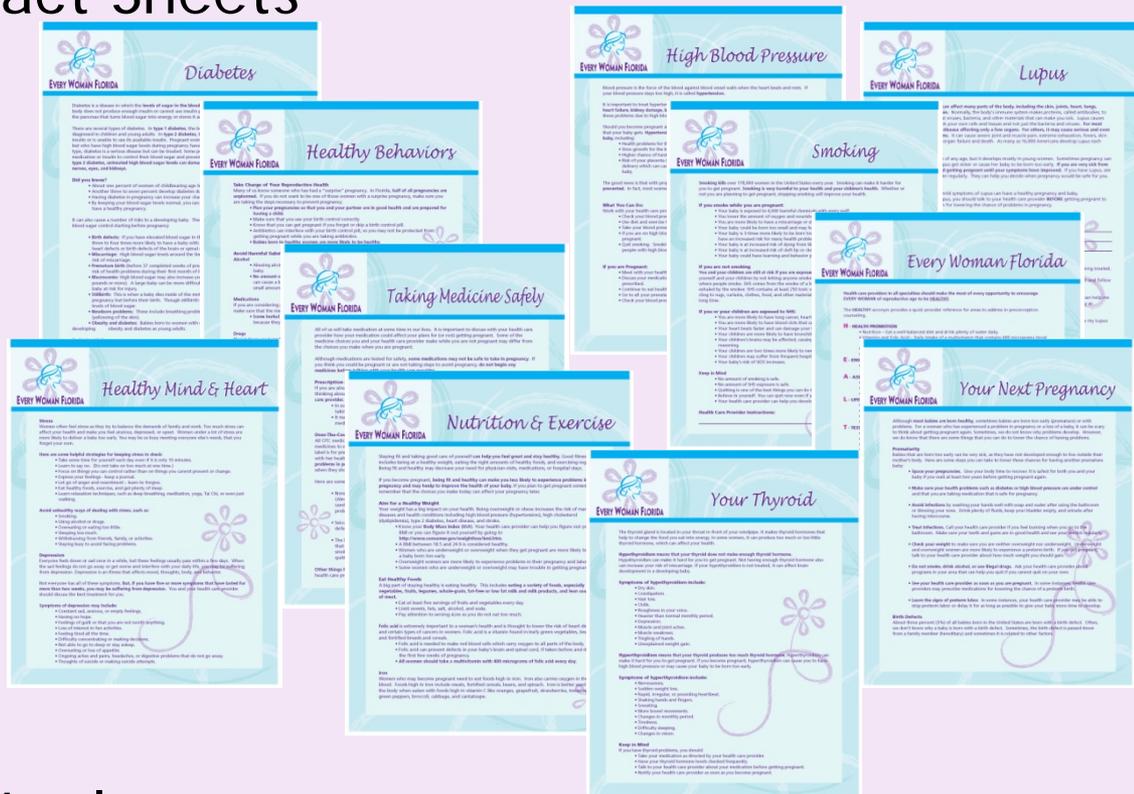
- Everywomanfl.com
- Everywomanflorida.com
- everywomanflorida.org



Every Woman Florida

Toolkit

- Patient Education Fact Sheets
- Provider Tools and Evaluation



- Other Resources
 - Other screening tools
 - Links to useful websites
 - Background information

Preconception Health Initiative

Consistent Questions Limited Vision and Plan

- What does preconception health actually include?
- What are Florida's current preconception health issues?
- What are the current trends?
- Which issues should Florida focus on?
- How will we know if our initiative is making a difference?

Preconception Health Indicators

Florida's Implementation

- Developing Florida's preconception health indicator report
- Incorporating the preconception health indicators into public health practice

Preconception Health Indicators

Data Report Issues

Staffing limitations, some numbers in, focus describe preconception health in Florida
PRAMS

- PRAMS not available in Florida for 2006
- Low response rate for Florida PRAMS, 2007 & 2008
- Not all proposed indicators are currently available
- No national PRAMS comparison available

BRFSS and PRAMS

- Small sample size for 2008 data for both PRAMS and BRFSS indicators

BRFSS

- Some questions only asked in odd years for BRFSS indicators

Florida's Preconception Health Indicator Report

Not All PRAMS Indicators are Available in FL

Some new to PRAMS in 2009

Some optional and not on Florida survey

Tobacco, Alcohol, & Substance Abuse

- Percentage of women having a live birth who reported that smoking is currently allowed in their home

Mental Health

- Percentage of women having a live birth who visited a health care provider to be checked or treated for anxiety or depression during the 12 months prior to pregnancy
- Percentage of women having a live birth who experienced depressive symptoms after pregnancy



Florida's Preconception Health Indicator Report

Not All PRAMS Indicators are Available in FL

Emotional & Social Support

- Percentage of women having a live birth who were mentally abused by their partner during the 12 months prior to pregnancy
- Percentage of women having a live birth who reported that they had adequate social and emotional support available to them after delivering their baby

Chronic Conditions

- Percentage of women having a live birth who reported that they had hypertension during the 3 months before their most recent pregnancy

Infections

- Percentage of women having a live birth who were tested for HIV within a year prior to their most recent pregnancy

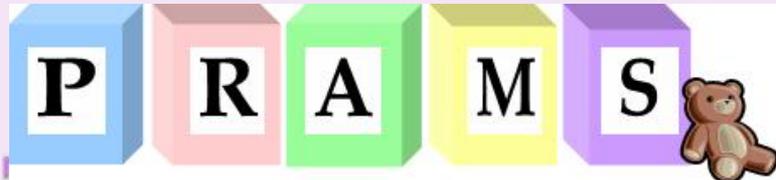


Florida's Preconception Health Indicator Report

FL PRAMS Availability & Response Rate

- PRAMS stopped in 2006 due to performance.
- PRAMS response rate below CDC's required level of 65%

Year	%
2008	56.7%
2007	50.3%
2006	NA
2005	77.4%
2004	78.8%
2003	75%
2002	75%



Florida's Preconception Health Indicator Report

Small sample size for 2008 PRAMS data

- Combined 2005, 2007, and 2008 data to achieve a large enough sample size to compare subgroups—like age, race/ethnicity, education, income, marital status

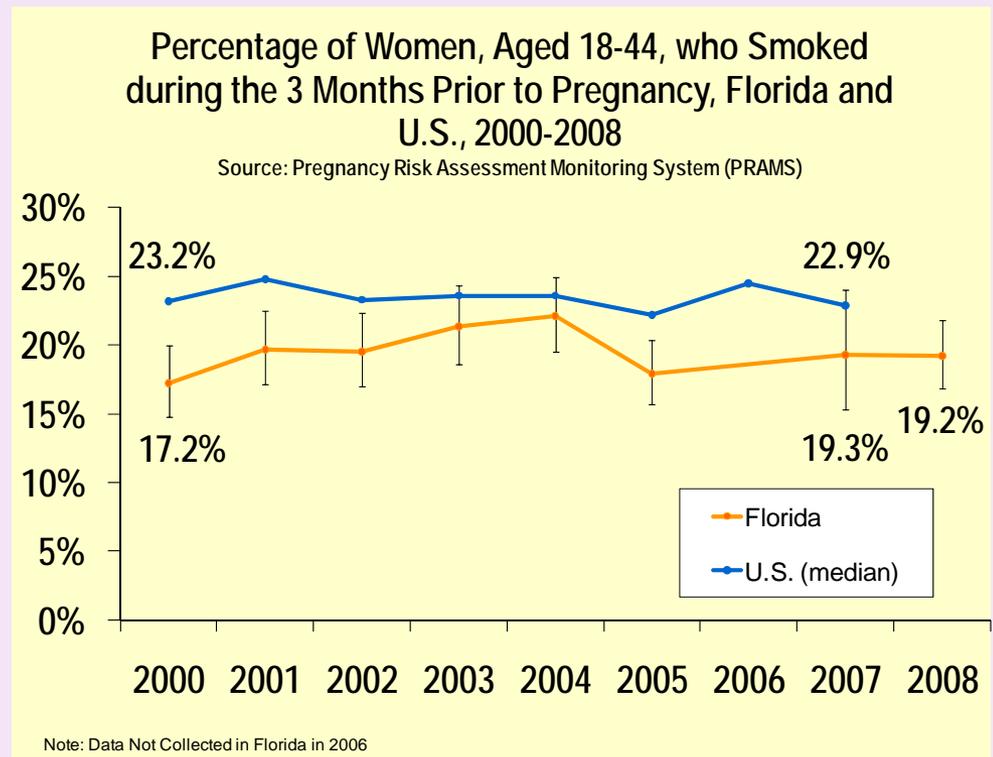
Year	n
2008	1,455
2007	634
2006	NA
2005	2,051
2005, 2006, 2008	4,140



Florida's Preconception Health Indicator Report

No National Comparison Available for PRAMS

- Must request permission of all states to have access
- Compare overall estimate with median of reporting states—more stable over years
- No national comparisons available for subgroups such as age, race, etc.



Florida's Preconception Health Indicator Report

Small Sample Size for the 2008 BRFSS

- Combined 2007 and 2008 data to achieve a large enough sample size to compare subgroups

Year	n
2008	1,603
2007	6,629
2007 & 2008	8,232

Florida's Preconception Health Indicator Report

*3 BRFSS Indicators Only Asked in Odd Years

- Percentage of women who consume fruits and vegetables at least five times per day
- Percentage of women who participate in enough moderate and/or vigorous physical activity in a usual week to meet the recommended levels of physical activity
- Percentage of women who have ever been told by a health care provider that they had hypertension including hypertension during pregnancy

Preconception Health Indicators

Incorporating into public health practice

- Title V Needs Assessment
- Title V Block Grant Performance Measure
- Statewide Awareness Campaign
- Prioritization of Issues by Preconception Health Workgroup
- Potential Evaluation Measures for Initiatives

Title V Needs Assessment

MCH Population Groups

- Pregnant Women and Infants
 - Women of Childbearing Age
 - Pregnant Women and Infants
- Children and Adolescents
- Children and Adolescents with Special Health Care Needs

Title V Needs Assessment

Potential Priorities for Women of Childbearing Age

- Health care for uninsured and underinsured women
- Obesity and physical exercise
- Unintended and unwanted pregnancy
- Psychosocial health issues
- Preconception health screening and education by providers
- Iron deficiency anemia before, during and after pregnancy
- Tobacco use

Title V Performance Measures

Selected Priorities for Women of Childbearing Age

- Stakeholders currently rating the seven priorities
- Program will ultimately select final priorities
- Proposed measures may be selected as state performance measures
 - Established measure
 - Well researched
 - Currently available
 - Potentially comparable to other states

Statewide Awareness Campaign

First Preconception Health Indicator Report

- No comprehensive report currently exist
- Few partners and providers know fully where Florida stands on preconception health
- Potential uses include:
 - Partner Newsletters
 - Issue briefs
 - Collaborative efforts
 - Grant proposals

Prioritization of Effort

MOD Prematurity Prevention Work Group

- Preconception health new major focus of work group
- Need to prioritize issues given the large number of issues
- Provides the first information on indicators for prioritization
- Permits tracking of selected issues

Potential Evaluation Measures

Multiple efforts

- Title V state performance measures
- Preconception health initiative monitoring
- Grant proposal evaluation measures

Conclusions

Early in the Implementation Process

- Developing first indicator report
- Incorporating into public health practice

Challenges

- Need indicators not currently being collected—
contraception just added to 2010 BRFSS
- Need better indicators—not just how many but is care appropriate, is prevention practice followed
- Need clear evidence-based policies and programs to provide the direction for even better indicators

Thank You!

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<http://everywomanfl.com/>