

## 2009 The Kentucky Folic Acid Partnership and Greater Kentucky Chapter Program

### **Professional Education Problem Statement:**

**Folic Acid:** A 1995-2000 March of Dimes Gallup Survey showed that only 35% recommended folic acid to their patients. According to the same survey only 56% of women mentioned their health care provider as their source of information on folic acid. However, 73% of women who do not take any vitamins say they were never recommended by their physician or other health professional.

**Prematurity:** The March of Dimes estimates that one of every eight babies is born premature. Health care providers have a valuable role with their clients to reduce prematurity. This includes educating patients about the signs of preterm labor, advising patients to eliminate or reduce risk factors, and implementing sensitive programs that target women at high risk for preterm birth.

**Goal: All health care providers will counsel women of childbearing age to take a multivitamin with folic acid every day and will make their clients aware of the signs and symptoms of preterm labor.**

<b>Objectives</b> (Objectives are measurable statements that specify the <b>outcomes</b> of program activities, products or services within a specific time frame).	<b>Activities to achieve objective</b> <i>(Describe the <b>methods</b> necessary to achieve objectives. Tell <b>who</b> is going to do <b>what, where, how</b> and <b>when.</b>)</i>	<b>Progress</b>
<b>Objective 2.1</b> <i>Increase by at least 200 the number of health professionals who are aware of the signs and symptoms of preterm labor and that folic acid must be taken before pregnancy to prevent neural tube defects by December 2009.</i>	<b>Activity 1</b> Through the FA Partnership and Professional Education Sub-Committee, provide information about prematurity and/or the benefits of folic acid by the use of the TOOL KIT, through the HPEP (Health Professional Educational Project) and through the <i>Healthy Babies Are Worth the Wait</i> Project to at least 50 professional health care providers by December 31, 2009.	<b>The tool kits are being used by the HANDS Coordinators in the HBWW Intervention Sites as well as the hospitals in that area for a total of 123 professional health care providers.</b>
	<b>Activity 2</b> Through the FA Partnership and the HBWW program submit articles on perinatal topics to at least 5 health publications by December 31, 2009.	<b>HBWW presented at the APHA Conference re Abstract on HBWW community collaboration, for a total of 23 during 2009.</b>
	<b>Activity 3</b> Exhibit perinatal materials at a minimum of 6 Health Professional Conferences by December 2009. (The Department for Public Health, the Kentucky Folic Acid Partnership, the Kentucky Perinatal Association, HBWW and MOD staff or volunteers will do the exhibits).	<b>AWHONN – 10/09            KPHA –            KPA – 6/09            NPHA – 10/09            Prematurity Caucus            EPI Conf            MOD Prematurity Summit            For a total of 7</b>

## 2009 The Kentucky Folic Acid Partnership and Greater Kentucky Chapter Program

<b>Professional Education - Continued</b>		
<p><b>Objective 2.1 (Continued)</b>  <i>Increase by at least 200 the number of health professionals who are aware of the signs and symptoms of preterm labor and that folic acid must be taken before pregnancy to prevent neural tube defects by December 2009.</i></p>	<p><b>Activity 4</b>            Increase knowledge of members of the Kentucky Folic Acid Partnership on the benefits of folic acid and/or prematurity issues by distributing a minimum of 5 articles electronically by December 2009.</p>	<p><b>21 Total</b></p>
	<p><b>Activity 5</b>            In collaboration with the March of Dimes, and HBWW, provide a clinically oriented overview of issues related to prematurity at summits and other conferences with to a minimum of 150 health care professionals by December 2009.</p>	<p><b>Met &amp; Exceeded by providing to 340 Individuals.</b></p>
	<p><b>Activity 6</b>            Through the Folic Acid Partnership, collaborate on further development of the website by contributing a minimum of 6 links, including HBWW Intervention sites, related to professional education about prematurity by December 31, 2009.</p>	<p><b>Current Links:</b>  <b>MOD</b>  <b>HBWW</b>  <b>KPA</b>  <b>State Dept. of Health</b>  <b>CBH</b></p>

## 2009 The Kentucky Folic Acid Partnership and Greater Kentucky Chapter Program

<b>Professional Education - Continued</b>		
<p><b>Objective 2.2</b> Increase, by at least 50, the number of health care providers who recommend taking a daily multivitamin containing folic acid to their patients of childbearing age and who have been provided information about issues related to prematurity by December 2009.</p>	<p><b>Activity 1</b> Through the Folic Acid Partnership and Professional Education Subcommittee provide individualized support and resources to at least 50 primary care providers and/or health care professionals in the community.</p>	<p><b>Through the KPA Conference and the MOD Summit, Grand Rounds, providing professional education to 325 people.</b></p>
	<p><b>Activity 2</b> By utilizing the MOD, J &amp; J, and State Department of Health “Healthy Babies are Worth the Wait” partnership, collaborate with 3 intervention sites to saturate the professionals and community with information relating to prematurity and folic acid by December 31, 2009.</p>	<p><b>Met and exceeded by 9 HBWW training sessions provided to 400 perinatal professionals.</b></p>
<p><b>Objective 2.3</b> Increase collaboration with other professional organizations in Kentucky by December 2009.</p>	<p><b>Activity 1</b> Attend a minimum of five meetings of other professional organizations to increase knowledge about the Kentucky Folic Acid Partnership by December 31, 2009.</p>	<p><b>Met and exceeded by meeting with AWHONN, HBWW Comparrison sites, Prematurity Caucus, total 12.</b></p>
<p><b>Objective 2.4</b> Increase the awareness of racial disparities among at least 100 professionals By December 31, 2009.</p>	<p><b>Activity 1</b> Address the issues of disparities at the 2009 March of Dimes Prematurity Summits and other professional meetings.</p>	<p><b>2009 FIMR grant – MOD provided education to approximately 194 health professionals.</b></p>
<p><b>Objective 2.5</b> Increase the awareness of at least 100 professionals who work with high risk women such as diabetes, substance abuse, etc. by December 31, 2009.</p>	<p><b>Activity 1</b> Utilize educational materials and collaborate with the following services; Spina Bifida Association, Diabetic Center of Excellence, and the HBWW Intervention Sites, Dept. of substance abuse.</p>	<p><b>Met this goal with the exception of the Spina Bifida Assoc and the Diabetic Center of Excellence. SA was a featured topic at the MOD Prematurity Summit for 45 professionals.</b></p>