



### **GOAL:** Decrease formula supplementation and increase breastfeeding exclusivity and duration rates. To provide evidence-based breastfeeding education and resources to community partners by increasing their knowledge, skill, and confidence around normal breastfeeding practices, so that clients receive consistent messages and timely access to optimal support. **OBJECTIVE:**

## **DEMOGRAPHICS:**

### Leeds, Grenville and Lanark

- Population 165,000<sup>1</sup>
- 3 hospitals have obstetrical facilities
- 1,253 live births in LGL in 2014<sup>2</sup>

#### **Better Outcomes Registry Network (BORN) 2013**<sup>3</sup>

- 87.1% of women had the intention to breastfeed.
- 67.7% of babies were breastfeeding exclusively
- 32.3% of women are supplementing or exclusively formula-feeding at discharge

# **TARGET POPULATION:**

- OBGyn's/Family Physicians
- Nurse Practitioners
- Registered Nurses
- Registered Practical Nurses
- Midwives
- Registered Dietitians
- Naturopathic Doctors
- Pharmacists Chiropractors Nursing Students • Early Childhood Educators Social Workers • Food Bank Staff

- YMCA

# **EVALUATION:**

For Health Care Providers, the evaluation included a pre and post-test assessing knowledge, skills, and confidence. **Response rate was 96%.** 

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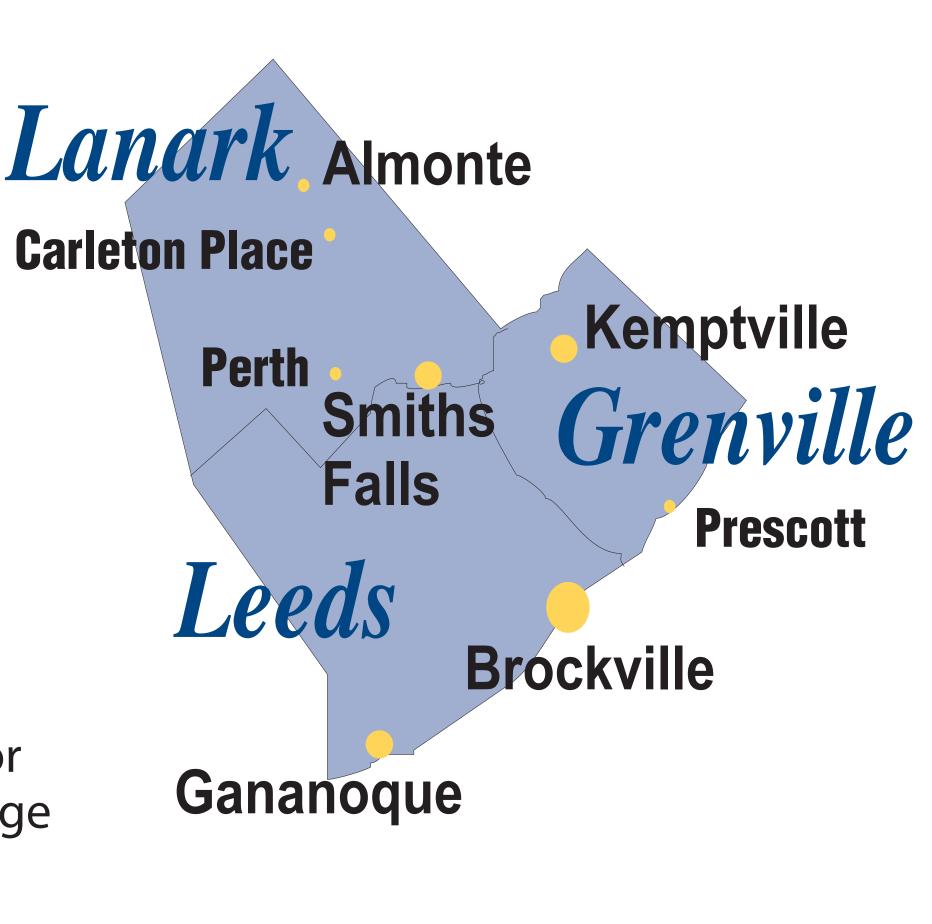
breastfeeding support increased a lot

breastfeeding support increased a lot

challenges increased a lot

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# **A Community Promise to Breastfeeding**



- 86% indicated their knowledge relating to
- 83% indicated their skills relating to providing
- 69% indicated that their confidence to help a breastfeeding mother who may be having

# **ACTIVITIES:**

**Purpose:** To encourage predictable, ongoing, consistent breastfeeding support by providers within hospital and community settings.

### Health Care Professionals

- Online survey used to assess need, level of interest, and time commitment
- 100% of respondents identified "Breastfeeding Challenges" as a priority topic
- Level 1 Breastfeeding Course: Making a Difference facilitated by Kathy Venter offered in 2 different geographic locations

### **Community Service Providers**

- Literature identified that consistent <sup>4</sup> messaging from multiple sources of support leads to successful breastfeeding
- Best practice and evidence <sup>5</sup> informed in-house curriculum development and a one day workshop was offered in 2 locations **Topics included:** 
  - Basic principles of breastfeeding
  - Supporting breastfeeding mothers
  - Where to refer for help
- Current feeding recommendations
- Societal values and beliefs regarding breastfeeding

#### For Community Service Providers, a post survey was completed to assess knowledge, skill, and confidence. Response rate was 79%.

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## **Education Sessions**

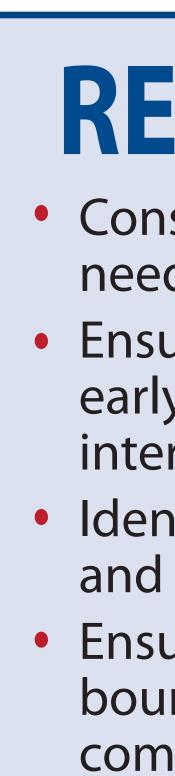


Photo Credit: SNAP'd Thousand Islands

#### The education events were widely promoted

- Posters/Invitations
- Site visits
- Emails and Distribution Lists
- Health care professionals' newsletter (Nexus)
- Eventbrite

- 84% indicated their knowledge relating to preastfeeding increased a lot
- 74% indicated their skills relating to preastfeeding increased a lot
- 00% indicated that they felt confident or very confident to apply information presented



#### References

. Leeds Grenville and Lanark District Health Unit (2016) Retrieved from http://www.healthunit.org/ on January 20, 2016; 2. BORN, Ontario, 2014; 3. BORN, Ontario, 2013 World Alliance for Breastfeeding Action. (2011). World breastfeeding week 2011. Retrieved from: http://www.worldbreastfeedingweek.net/wbw2011/index.shtml on January 20, 2016 5. Registered Nurses Association of Ontario (2007). Breastfeeding Best Practice Guidelines for Nurses. Toronto, Canada: Registered Nurses Association of Ontario.





## Skin 2 Skin Campaign



- An Infographic (pictured at left) was created and promoted through a mass media campaign
- An FAQ info-sheet accompanied the infographic and both were disseminated at the education sessions and through in-servicing at obstetrical sites
- 500 infant caps with skin-to-skin messaging were provided to obstetrical sites

# **RECOMMENDATIONS:**

- Consult with community partners to assess needs prior to planning education sessions Ensure evaluation criteria are clearly identified early on and reflect the goal and objective of the intervention
- Identify opportunities to embed best practice and evidence
- Ensure community partners understand the boundaries of disseminating their learning in the community