# Breastfeeding Attitudes and Knowledge

### Definition of the Issue

- •Studies have shown that breastfeeding decreases an infant's risk of asthma, obesity, diabetes, leukemia, and ear infections.
- •The CBC indicates that only 43% of women breastfed their babies for six months and only 22% breastfeed for twelve months or longer.
- •Prior knowledge and attitudes towards breastfeeding greatly influence a parent's decision about the type of nutrition to give their children and whether to take the action of breastfeeding their child or not.
- •Knowledge determines attitudes and attitudes represent what actions parents will choose.
- •Studies have shown that the preconceptual population is lacking the important education regarding breastfeeding.

# Nursing Implications

- •Nurses specifically school nurses can teach school age children the importance of breastfeeding.
- •Provide positive feedback to teen mothers who are breastfeeding.
- •The link found between breastfeeding knowledge and choice to breastfeed will hopefully generate discussion and increase awareness and then develop more educational opportunities.

# Author: Mariah McGill

## Gustavus Adolphus College



#### Review of the Literature

- •Positive correlation between populations breastfeeding knowledge and attitude toward breastfeeding (Kang, et al., 2005).
- •Preconceptual population is lacking education regarding breastfeeding (Spear, 2007; Kennedy, 2000; Tarrant & Dodgson, 2007).
- •Females have slightly more knowledge about breastfeeding compared to males (Kang, et al., 2005).
- •Only 21% of low-income students have reported hearing about breastfeeding at school (Forrester, 2001).
- •Population who was breastfed has a more positive attitude towards breastfeeding (Juliff, Downie, and Rapley, 2007).

## Areas of Further Study

- •Perform further research of a larger sample size and in numerous high schools and universities.
- •Additional research involving a more diverse sample will provide more accuracy.
- •Perform the exact same study and handout same questionnaire.
- •The perspective of home schooled children was not included.
- •The exact curriculum of the population researched was researched. This could provide knowledge of what breastfeeding education is effective.

#### Recommendations

- 1. Implement breastfeeding education starting at the elementary level. More formal education needs to be offered regarding breastfeeding importance in elementary education, if breastfeeding rates are to increase in the future.
- 2. Educate patients on the importance of breastfeeding. Nurses need to realize that many new mothers, especially those with little education, may not have knowledge regarding breast milk and its essential nutrients that help fight disease.