

Maternity Care Practices in Infant Nutrition and Care : mPINC

- Nationwide survey administered by the CDC in 2007 and 2009. Plan to conduct this survey biannually.
- 90% of the 31 eligible hospitals and birth centers in WV responded.
- Each of those received their facility-specific benchmarks in March 2011.



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Dimensions of Care in the mPINC Survey

Labor & Delivery

53 **58**

- Initial skin-to-skin contact
- Initial breastfeeding opportunity
- Routine procedures performed skin-to-skin

WVBA

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Dimensions of Care in the mPINC Survey

Postpartum Care

71* 75

76** 75

58*** 65

Feeding of Breastfed Infants*

Initial feeding is breast milk

Supplementary feedings are rare

Breastfeeding Assistance**

Documentation of feeding decision

Breastfeeding advice and counseling

Staff teaches feeding cues to patients

Assessment and observation of feeding

Use standard assessment tool

Staff rarely provide pacifiers

Contact Between Mother and Infant***

Mother-infant pairs not separated for
postpartum transition

Patient rooming-in

Infant procedures, assessment and care are in
patient room

Non-rooming-in patients brought to mothers at
night for feeding



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**Dimensions of Care
in the mPINC
Survey**

**Facility
Discharge
Care**

25 31

Staff provide appropriate discharge planning

Discharge packs containing infant formula and marketing products are not given to breastfeeding mothers



**Dimensions of Care
in the mPINC
Survey**

**Staff
Training**

44 **39**

Preparation of new staff

Continuing education

Competency assessment



Dimensions of Care in the mPINC Survey

Structural & Organizational Aspects of Care Delivery

58 60

Breastfeeding policy

Communication of
breastfeeding policy

Infant feeding documentation
policy

Employee breastfeeding
support

Facility receipt of free infant
formula

Prenatal education

Breastfeeding instruction

Coordination of lactation care



Summary

**WV mPINC
Score**

55 **58**

Rank

47 **44**

2011 Survey underway

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Changes in maternity care practices improve breastfeeding rates

- 2006 National Immunization Survey
- 7 had the lowest percentages of children breastfed for 6 months (less than 30%)
- Alabama, Arkansas, Kentucky, Louisiana, Mississippi, Oklahoma and West Virginia
- Same 7 states with the lowest mPINC scores (48-58)

