# Maternity Practices in Infant Nutrition and Care (mPINC) Survey, 2011

## Los Angeles County Benchmark Report

### Los Angeles County Overview

- 58 Birthing Hospitals
- 44 Hospitals (76%) Participated in mPINC Survey in 2011

### Breastfeeding Statistics for Participating Hospitals

- Average Any Breastfeeding: 90%
- Average Exclusive Breastfeeding: 47%

Establishing maternity practices supportive of breastfeeding in California hospitals will help meet *Healthy People 2020* breastfeeding objectives and improve maternal and child health.

For assistance with breastfeeding promotion efforts visit the CDPH, Breastfeeding and Healthy Living web-site at: **http://cdph.ca.gov/breastfeeding**

For further information about the mPINC Survey visit **www.cdc.gov/mpinc**

CDPH California Department of PublicHealth

**California Composite Quality Practice (Total mPINC) Score*: 79**

**Los Angeles County Composite Quality Practice (Total mPINC) Score*: 76**

| mPINC Dimension of Care | County Sub-scale Score* | State Sub-scale Score* | Ideal Response to mPINC Survey Question | Percent of Facilities with Ideal Response (N = 44) |
|---|---|---|---|---|
| Labor and Delivery Care | 75 | 79 | Initial skin-to-skin contact is w/in 1 hr (vaginal births) | 73 |
| | | | Initial skin-to-skin contact is w/in 2 hr (cesarean births) | 57 |
| | | | Initial breastfeeding opportunity is w/in 1 hr (vaginal births) | 48 |
| | | | Initial breastfeeding opportunity is w/in 2 hr (cesarean births) | 35 |
| | | | Routine procedures are performed skin-to-skin | 41 |
| Feeding of Breastfed Infants | 78 | 84 | Initial feeding is breast milk (vaginal births) | 70 |
| | | | Initial feeding is breast milk (cesarean births) | 66 |
| | | | Supplemental feedings to breastfeeding infants are rare | 7 |
| | | | Water and glucose water are not used | 86 |
| Breastfeeding Assistance | 89 | 90 | Infant feeding decision is documented | 95 |
| | | | Staff provide breastfeeding advice & instructions | 91 |
| | | | Patients are taught breastfeeding cues | 86 |
| | | | Patients are taught not to limit suckling time | 50 |
| | | | Staff directly observe & assess breastfeeding | 89 |
| | | | Standard feeding assessment tool is used | 86 |
| | | | Pacifiers are rarely provided to breastfeeding infants | 57 |
| Contact Between Mother and Infant | 82 | 87 | Mother-infant pairs are not separated for postpartum transition | 63 |
| | | | Most mother-infant pairs room-in at night | 91 |
| | | | Most mother-infant pairs are not separated during the hospital stay | 61 |
| | | | Infant procedures, assessment and care are in the patient room | 22 |
| | | | Non-rooming-in infants are brought to mothers at night for feeding | 80 |
| Facility Discharge Care | 56 | 63 | Staff provide appropriate discharge planning (referrals & other multi-modal support) | 20 |
| | | | Discharge packs containing product marketing infant formula samples are not given to breastfeeding patients | 64 |
| Staff Training | 78 | 67 | New staff receive appropriate breastfeeding education | 41 |
| | | | Current staff receive appropriate breastfeeding education | 43 |
| | | | Most staff received breastfeeding education in the past year | 75 |
| | | | Annual assessment of staff competency in breastfeeding management & support | 77 |
| Structural & Organizational Aspects of Care Delivery | 77 | 78 | Breastfeeding policy includes all 10 model policy elements | 49 |
| | | | In-service training | 75 |
| | | | Prenatal breastfeeding classes | 77 |
| | | | Asking about mothers' feeding plans | 86 |
| | | | Initiating breastfeeding within 60 minutes (vaginal) or after recovery (cesarean) | 83 |
| | | | Showing mothers how to express milk and maintain lactation | 90 |
| | | | Giving only breast milk to breastfeeding infants | 76 |
| | | | Rooming-in 24 hours/day | 88 |
| | | | Breastfeeding on-demand and duration/frequency of feedings | 86 |
| | | | Pacifier use by breastfed infants | 68 |
| | | | Referral of mothers to appropriate breastfeeding resources | 83 |
| | | | Breastfeeding policy is communicated effectively | 84 |
| | | | Facility documents infant feeding in patient population | 86 |
| | | | Facility provides breastfeeding support to employees | 80 |
| | | | Facility does not receive infant formula free of charge | 34 |
| | | | Breastfeeding is included in prenatal patient education | 89 |
| | | | Facility has a designated staff member responsible for coordination of lactation care | 70 |

* The Centers for Disease Control and Prevention (CDC) administered the mPINC Survey of all U.S. maternity care facilities in 2011. Scores were calculated for each survey item, then item scores were averaged to create a score for each of the 7 dimensions of care ("subscales"). Averages of the subscale scores were used to create a Composite Quality Practice or "total mPINC" score. Possible scores ranged from 0—100, with higher scores denoting better maternity care practices. Facilities may not have responded to all individual mPINC survey questions; "ideal response" rates exclude facilities with missing data for a given survey item.