State of the State: California In-Hospital Breastfeeding Rates 2017

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UC DAVIS HUMAN LACTATION CENTER
I have no competing interests to declare.
Session Overview

Newborn Screening and Breastfeeding Surveillance – closing the “gap”

California In-hospital any and exclusive breastfeeding rates

Barriers to Sustaining Change

Moving Forward through Barriers
California In-hospital Breastfeeding Rates
In-Hospital Breastfeeding (BF) Data

Blood sample taken in all CA maternity hospitals for newborn screening program.

Mothers asked what babies fed since birth:

- Only human milk
- Only formula
- Human milk and formula

Data reported by CDPH

- Maternal Child and Adolescent Health Program
“The Gap”

<table>
<thead>
<tr>
<th>Region</th>
<th>Any</th>
<th>Exclusive</th>
</tr>
</thead>
<tbody>
<tr>
<td>California</td>
<td>93.9</td>
<td>69.6</td>
</tr>
<tr>
<td>Kern</td>
<td>89.8</td>
<td>62.9</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>93.9</td>
<td>62.6</td>
</tr>
<tr>
<td>Orange</td>
<td>94.8</td>
<td>66.1</td>
</tr>
</tbody>
</table>

24% Gap, 27% Gap, 31% Gap, 29% Gap
Statewide Exclusive Breastfeeding

2010: 56.6%
2017: 69.6%

+13% means about 53,000 more moms are breastfeeding exclusively...

CDPH Genetic Disease Screening Data
We’ve been celebrating for years!
Steady Progress from 2010 to 2015
Statewide Exclusive Breastfeeding

2010: 56.6%
2017: 69.6%

Rates increased 12% between 2010 and 2015...but only 1% since

CDPH Genetic Disease Screening Data
In-hospital Breastfeeding Practices 2010-2017

Any BF

EBF

Formula suppl.
Exclusive Breastfeeding 2010-2017 by Race/Ethnicity
Where are we headed?
Healthy People 2020 Objective for Supplementation of Breastfed Infants

2017

24.3%

14.2%
Is 14.2% Achievable?
33 Hospitals >85% Exclusive

ALTA BATES SUMMIT MEDICAL CENTER
KAISER OAKLAND
SUTTER AMADOR HOSPITAL
KAISER WALNUT CREEK
MARSHALL MEDICAL CENTER
NORTHERN INYO HOSPITAL
PROVIDENCE ST. JOHN’S HEALTH CENTER
MARIN GENERAL HOSPITAL
MAMMOTH HOSPITAL
COMMUNITY HOSPITAL OF THE MONTEREY PENINSULA
QUEEN OF THE VALLEY MEDICAL CENTER

KAISER SAN FRANCISCO
SAN FRANCISCO GENERAL
UC SAN FRANCISCO
FRENCH HOSPITAL
SIERRA VISTA REGIONAL MEDICAL CENTER
MILLS-PENINSULA
SEQUOIA HOSPITAL
EL CAMINO HOSPITAL LOS GATOS
EL CAMINO HOSPITAL MOUNTAIN VIEW
SAINT LOUISE REGIONAL HOSPITAL
DIGNITY HEALTH DOMINICAN HOSPITAL

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POMERADO HOSPITAL
SCRIPPS MEMORIAL ENCINITAS
SCRIPPS MEMORIAL LA JOLLA
KAISER SANTA ROSA
PETALUMA VALLEY HOSPITAL
SANTA PAULA HOSPITAL
WOODLAND MEMORIAL HOSPITAL
240+ More to Go!
Barriers in Our Way to Progress
Late Adopters Still in the Earliest Phase of Change
Reallocation of Resources – The Curse of Success
Loss of Clinical Champions and Change in Leadership
Project Oriented Approach – Limited Integration and Communication after Initial Efforts End
Overburdened Staff and Turnover
Change Fatigue

NEW WAY

OLD WAY
Lack of Understanding of Diverse Needs of California Women
What now?
Reinvigorate Facility, Regional, & Statewide Collaborative Efforts
State Must Provide Compliance Guidance and Metrics for SB402
Facility Specific Investigation of Barriers
Return Needed Resources and Staff to Breastfeeding Support
Well-Planned and Well-Paced Change Initiatives
Culturally Sensitive Approaches
What Challenges Do You Face?
Working Together, We’re Unstoppable...
Questions?

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