Using Data to Make a Difference

In Geographic and Race/Ethnicity Health Disparities

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Life Expectancy at Birth by Sex and Race/Ethnicity, LAC, 2011

- Total: Male 78.9, Female 84.3
- White: Male 78.5, Female 83.8
- Latino: Male 80.3, Female 85.3
- African American: Male 79.1, Female 72.0
- Asian/Pacific Islander: Male 83.6, Female 87.9

Sources: 2010 Linked Death Files, Los Angeles County Department of Public Health, Data Collection and Analysis (DCA) Unit.
2009 to 2010 Linked Birth Files, Los Angeles County Department of Public Health, Data Collection and Analysis (DCA) Unit.
July 1, 2010 Population Estimates, prepared for County of Los Angeles, Internal Services Department, Social Services Systems Division, released 1/26/2013.
Life expectancy by median household income of census tract, LAC, 2005

Note: Median income of LA County census tracts are for the year 1999 and are obtained from: Census 2000 Summary File 3 - United States prepared by the U.S. Census Bureau, 2002
Federal Poverty Level (FPL) Among Women in Los Angeles County By Race/Ethnicity, 2011\(^1\)
Baby Friendly Breastfeeding
Hospital Policy
Exclusive Breastfeeding and Family Income Level

Source: National Immunization Survey, Centers for Disease Control and Prevention, Department of Health and Human Services, 2007
Breastfeeding: Important for Babies
Risk Differences for Various Diseases

- Acute Otitis Media: -23%
- Atopic Dermatitis (non-specific): -42%
- Asthma: -64%
- Type 2 Diabetes: -40%
- Childhood Leukemia: -39%
- SIDS: -19%
- Obesity: -36%
- -24%

Agency for Healthcare Research and Quality, 2007
IS YOUR HOSPITAL BABY-FRIENDLY?

1. Have a written breastfeeding policy.
2. Train all health care staff to implement the policy.
3. Inform all pregnant women about the benefits and management of breastfeeding.
4. Help mothers initiate breastfeeding within one hour of birth.
5. Show mothers how to breastfeed and how to maintain lactation.
6. Give newborn infants no food or drink other than breast milk.
7. When more of these Ten Steps are in place, mothers breastfeed longer.
8. Allow mothers and infants to remain together 24 hours a day.
9. Give no pacifiers or artificial nipples.
10. Encourage breastfeeding on demand.

TEN STEPS to Successful Breastfeeding

Foster breastfeeding support groups and refer mothers to them.

Source: The World Health Organization/UNICEF Baby-Friendly Hospital Initiative
Where is St. Francis Hospital?

Exclusive Breastfeeding Rates

Source: California Department of Public Health, Genetic Disease Screening Program, Newborn Screening Database
Thank You

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