

Maternal, Child & Adolescent Health Programs, Los Angeles County Department of Public Health

Research, Evaluation, and Planning

The REP Unit



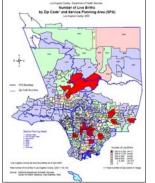
Shin Margaret Chao, MPH, PhD, Diana Liu, MPH, Cathleen Bemis, MS BSN, Rachel Golden MPH DrPH, Chandra Higgins MPH, Yvonne Lau, MPH RD, Marian Eldahaby BA, Carmen Gutierrez, Alex Chen, Glenda Moore, Martha Martinez, Yvornia Horton, Heather Cloum, Akilah Michelle Wise, Luu Doan

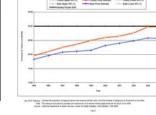
Our Goals

To assist MCAH Programs to improve the health of mothers, children, and their families in Los Angeles County through quality assurance and research that utilizes current information technology

Responsibilities

- * Monitors trends, assesses data availability
- * Assists MCAH Programs to identify priority needs
- Measure impact of MCAH programs
- Make recommendations to increase program efficiency and effectiveness
- Provide Information Systems (IS) services





Parsent of First Trimastar Dreat of Prenatol Gare Catifornia vs. Los Angeles County. 1999;2004

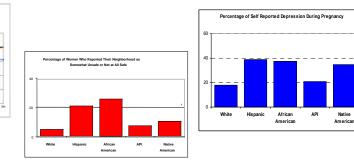


- As of Nov 2008, over 6,000 women completed the 2007 LAMB surveys data collection is still ongoing
- Completed the 2007-2008 LAHOPE Project (over 300 moms responded, the response rate ≅ 60%)
- Received \$100,000 grant from the Productivity Investment Board of County of LA Quality and Productivity Commission to complete the 2007 LAMB Project

Secured \$1 million grant from the First Five LA to continue LAMB project until 2013

- Shared and disseminated project findings to community stakeholders and at national meetings
- Completed several major annual data reports (MCAH Performance Measures, 2006 Family Health Outcome Report, etc)
- Received the 2007 Best Practices Award from the National Association of County and City Health Officials (NACCHO) award: A promising approach to improve birth outcomes: Using PPOR, FIMR, and LAMB project
- Submitted the manuscript " A Promising Approach to Improve Birth Outcomes" for publication on *Maternal and Child Health Journal*, forthcoming, 2009
- Hosted the Second MCAH Summer Intern's Poster Competition
- Implemented the MCAH Help Desk processing average 200 service/per mo.

Enhanced network security



REP is Resourceful, Enthusiastic, and Productive

2008-2009 Scope of Work

- Support the upcoming MCAH Five Year Plan
- Collaborate with First5 LA to implement 2009 LAMB Project
- Conduct 2008-2009 Los Angeles Health Overview of a Pregnancy Event (LA HOPE) Project
- Develop LAMB and LAHOPE briefs
- Participate in CityMatch sponsored Partnership to Eliminate Disparities in Infant Morality Action Learning Collaborative (PEDALC): A Life Course prospective
- Generate a MCAH Performance Measures Report to meet the data requirements for the Children's Budget, Public Health Report Card, Performance Account, etc.
- Improve program efficiency by developing an automated multiusers Enterprise Database System for current manual process

Challenges/Solutions

Challenges:

A. HOP

* Shortage of positions; long process to hire new staff

Sustainability of the LAMB and LAHOPE Surveillance projects

Solutions: Strengthened our capacity and effectively use existing resources:

- Continue recruiting and training interns from local universities
- Work closely with community stakeholders to develop and implement the PEDALC project
- Integrate technologies to automate and streamline manual procedures
- DPH continuing their support for the LAMB and LA HOPE projects and their assistance in securing more funding
- Continue exploring various grant/funding sources
- Form an effective working relationship with Human Resources