

**VITAL STATISTICS ADVISORY COMMITTEE (VSAC)  
VITAL RECORDS PROTECTION ADVISORY COMMITTEE (VRPAC)  
JOINT COMMITTEE MEETING**

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH (CDPH)  
HEALTH INFORMATION AND RESEARCH SECTION (HIRS)

Wednesday, May 9, 2012  
9:00 a.m. to 11:00 a.m.  
1616 Capitol Avenue, Third Floor  
Whitewater Room 74.370

**AGENDA**

- A. Welcome
- B. Introductions and Announcements
- C. Approval of Minutes from the Previous Meeting
- D. State Registrar's Response to VSAC Recommendations—Attachment 1
- E. New Business—Attachment 2
- F. Recap of Data Requests Approved in the Vital Statistics Unit—Attachment 3
- G. Public Comment
- H. Agenda Items for Future Meetings
- I. Adjournment

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**ATTACHMENT 1  
STATE REGISTRAR'S RESPONSE TO VSAC RECOMMENDATIONS**

The following research requests were reviewed by the Vital Statistics Advisory Committee (VSAC) on March 14, 2012. The VSAC's recommendation and the State Registrar's actions are recorded below.

- Project Title:** "Evaluating the Effectiveness of a 13-Valent Pneumococcal Vaccine among Children"  
**Principal Investigator:** Mirasol Apostol, MPH, California Emerging Infections Program  
**Data Requested:** Birth and death statistical master 2010–2011 (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar's Action:** Adopted
- Project Title:** "Adverse Birth Outcomes Associated with Ambient Temperature in California, 1999–2009"  
**Principal Investigator:** Rupa Basu, PhD, MPH, Office of Environmental Health Hazard Assessment (OEHHA), Air Pollution Epidemiology Unit  
**Data Requested:** Birth and fetal death statistical masters 1999–2009 (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar's Action:** Adopted

3. **Project Title:** “Maternal and Infant Health Assessment”  
**Principal Investigator:** Paula Braveman, MD, MPH, University of California, San Francisco  
**Data Requested:** Birth statistical master 2012 (select variables)  
**VSAC Recommendation:** Approval with stipulation  
**State Registrar’s Action:** Adopted
  
4. **Project Title:** “Development of Visual Perception in Human Infants”  
**Principal Investigator:** Karen R. Dobkins, PhD, University of California, San Diego  
**Data Requested:** Birth and death records from San Diego Office of Vital Records (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
  
5. **Project Title:** “RealAge Collaboration -Prediction of Mortality Risk Using Online Health and Health Interest Data”  
**Principal Investigator:** James H. Fowler, PhD, University of California, San Diego, School of Medicine, Division of Social Sciences  
**Data Requested:** Death statistical master 2000–2008 (select variables with personal identifiers)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
  
6. **Project Title:** “Political Engagement Before and After the Death of a Spouse”  
**Principal Investigator:** James H. Fowler, PhD, University of California, San Diego, School of Medicine, Division of Social Sciences  
**Data Requested:** Death statistical master 2009 (select variables with personal identifiers)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted

7. **Project Title:** “Development of Statewide Perinatal Quality Improvement Metrics with OSHPD PDD/Birth Certificate Link Data”  
**Principal Investigator:** Jeffrey B. Gould, MD, MPH, Stanford University, California Perinatal Quality Care Collaborative (CPQCC), California Maternal Quality Care Collaborative (CMQCC)  
**Data Requested:** OSHPD Linked Birth Cohort  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
8. **Project Title:** “Impact of Maternal and Child Health Funding on Health Outcomes”  
**Principal Investigator:** Cynthia Harding, MPH, Director, MCAH Programs, Los Angeles County Department of Public Health  
**Data Requested:** Birth statistical master 1997–2010 (select variables); death statistical master 1989–2009 (select variables with personal identifiers)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
9. **Project Title:** “Demographic, Geographic, and Built Environment Patterns and Clustering of Mortality During a Heat Wave”  
**Principal Investigator:** Martha Harnly, MPH, CDPH Environmental Health Investigations Branch  
**Data Requested:** Death statistical master 2005–2007 (select variables with personal identifiers)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
10. **Project Title:** “Evaluation of the Effectiveness of Tdap Vaccination Strategies at Preventing Infant Pertussis”  
**Principal Investigator:** Kathleen Harriman, PhD, MPH, RN, California Emerging Infections Program (CEIP)  
**Data Requested:** Use of 2010, 2011 birth and death files previously purchased and 2012–2014 (to be purchased) for other CEIP research (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted

11. **Project Title:** “OPTN Deceased Donor Potential Study (DDPS)”  
**Principal Investigator:** Karl J. McCleary, PhD, MPH, United Network for Organ Sharing (UNOS)  
**Data Requested:** Death statistical master 2000–2009 with personal identifiers (entire file)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
  
12. **Project Title:** “Preliminary Study of Reproductive Health Impacts in Nail and Hair Care Workers”  
**Principal Investigator:** Thu Quach, PhD, Cancer Prevention Institute of California  
**Data Requested:** Birth statistical master 1998 & 2009 (select variables) and birth cohort 1996–2008 (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted
  
13. **Project Title:** “The Influence of Air Pollution in the Los Angeles Metropolitan Area on the Occurrence of Birth Defects”  
**Principal Investigator:** Beate Ritz, MD, University of California, Los Angeles  
**Data Requested:** Birth statistical master 2009 (entire file) & death statistical master 2009 (select variables with personal identifiers)  
**VSAC Recommendation:** Approval with stipulation  
**State Registrar’s Action:** Adopted
  
14. **Project Title:** “Proposal to Continue Research on the Developmentally Disabled”  
**Principal Investigator:** Dr. Robert Shavelle, PhD, FASCPDM, Life Expectancy Project  
**Data Requested:** Death statistical master 2007–2009 (entire file)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted

15. **Project Title:** “Perchlorate and Thyroid Hormones in Pregnancy and Infants in Southern California”  
**Principal Investigator:** Craig Steinmaus, MD, MPH, University of California, Berkeley, School of Public Health  
**Data Requested:** Birth statistical master 2000–2002 (select variables)  
**VSAC Recommendation:** Approval  
**State Registrar’s Action:** Adopted

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**ATTACHMENT 2—NEW BUSINESS**

The following projects were reviewed by the Health Information and Research Section and require VSAC review and recommendation.

- 1. Project Title:** “Birth Defects Monitoring Program”  
**Status:** New Project  
**Principal Investigator:** Marcia Ehinger, MD, CDPH, Maternal, Child & Adolescent Health, Center for Family Health, Birth Defects Monitoring Program  
**Data Requested:** Birth statistical master 2010, birth cohort 2008 & 2009, and death statistical master 2009 & 2010 (select variables with personal identifiers)
- 2. Project Title:** “Impact of Obstetric Unit Closures on Pregnancy Outcomes”  
**Status:** New Project  
**Principal Investigator:** Scott A. Lorch, MD, MSCE, University of Pennsylvania  
**Data Requested:** Linked OSHPD patient discharge/emergency/ambulatory surgery/birth cohort (PDD/ED/AS/Birth Cohort) 1995–2009
- 3. Project Title:** “Vaccine Safety Datalink (VSD)”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Wansu Chen, Kaiser Permanente Southern California, Department of Research and Evaluation  
**Data Requested:** Birth, fetal death, and death statistical masters 2010 and multiple cause of death 2008 & 2009 (select variables with personal identifiers)

4. **Project Title:** “Assisted Reproductive Technology and Risk of Childhood Cancer”  
**Status:** New Project  
**Principal Investigator:** Barbara Luke, ScD, MPH, Michigan State University and Logan Spector, PhD, University of Minnesota  
**Data Requested:** Birth statistical master 2004–2010 (select variables with personal identifiers) and fetal death statistical master 2004–2009 (select variables with personal identifiers)
  
5. **Project Title:** “Healthy City Direct Technical Assistance and [www.healthycity.org](http://www.healthycity.org) Online Mapping and Analysis”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Leila Forouzan, Healthy City Advancement Project  
**Data Requested:** Birth statistical master 2010 (select variables) and death statistical master 2009 (select variables)
  
6. **Project Title:** “The Development of Object Representation in Infancy”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Lisa M. Oakes, PhD, UC Davis Department of Psychology and Center for Mind and Brain  
**Data Requested:** Birth statistical master and infant death records 2012 (select variables)
  
7. **Project Title:** “Probabilistic Inference and Categorization Development in Infants”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Fei Xu, PhD, UC Berkeley, Department of Psychology  
**Data Requested:** Birth statistical master 2012 and infant death records 2012 (select variables with personal identifiers)
  
8. **Project Title:** “Language Acquisition in Children”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Fei Xu, PhD, UC Berkeley, Department of Psychology  
**Data Requested:** Birth statistical master 2012 and infant death records 2012 (select variables with personal identifiers)

9. **Project Title:** “Sudden Cardiac Death in Young Athletes Due to Hypertrophic Cardiomyopathy”  
**Status:** New Project Pending CPHS Review  
**Principal Investigator:** Ruey-Kang Chang, MD, MPH, Los Angeles Biomedical Research Center  
**Data Requested:** Merged death 2005–2008 obtained for another study
  
10. **Project Title:** “California Child Welfare Performance Indicators Project/California Children’s Services Archive”  
**Status:** Continuing Project with Revisions  
**Principal Investigator:** Emily Putnam-Hornstein, PhD, UC Berkeley, Social Services Research  
**Data Requested:** Birth cohort 2007 & 2008 (select variables) and death statistical master 2008 & 2009 (entire file)

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**AGENDA ATTACHMENT 3—  
RECAP OF DATA REQUESTS APPROVED IN THE HEALTH INFORMATION AND  
RESEARCH SECTION**

**County Requests**

1. Alameda County Public Health Department: 2010 Death
2. Contra Costa County Health Services Department: 2010 Death
3. Imperial County Public Health Department: 2010 Death; 2010 Birth
4. Kern County Public Health Department: 2010 Death
5. Sacramento County Public Health: 2009, 2010 Death; 2010 Birth; 2009 Fetal Death; 2008 Birth Cohort
6. San Diego County Health & Human Services Agency: 2010 Death
7. San Luis Obispo County Public Health Department: 2010 Death
8. San Mateo County Health System: 2010 Death
9. Santa Barbara County Public Health Dept.: 2010 Death; 2009 Fetal Death
10. Santa Cruz County Health Services Agency–Public Health Dept.: 2010 Death
11. Shasta County Public Health Department: 2010 Death
12. Sonoma County Public Health Department: 2010 Death

**Birth Requests**

1. Gostin Research Associates: 1996 to 2009 Public Use Birth Index
2. CDPH–Infant Botulism Treatment and Prevention Program: 2010 Birth
3. Office of Statewide Health Planning and Development: Health Information Resource Center: 2010 Birth

### **Death Requests**

1. CA Department of Finance, Demographic Research Unit: 2010 Death
2. CDPH - Infant Botulism Treatment and Prevention Program: 2010 Death
3. CDPH Chronic Disease Epidemiology and Control Branch: 2009 Death
4. Department of Social Services/ CMIPS II: 2010 Death
5. Election Integrity Project, Inc.: 2001, 2006, 2009 Public Use Death Index
6. Gostin Research Associates: 1998 to 2009 Public Use Death Index
7. Office of Statewide Health Planning and Development: Health Information Resource Center: 2006–2009 Death

### **OSHPD Linked Data Requests**

1. CDPH Infectious Diseases Branch: 2009, 2010 OSHPD Patient Discharge Data
2. CDPH Maternal, Child and Adolescent Health: 2007–2009 OSHPD Ambulatory Surgery Center Data; 2007–2009 Emergency Department Data; 2010 Patient Discharge Data