

*turning knowledge into practice*

# Assessing Perinatal Testing Rates

## Methodology Report

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# Overview

- Purpose of the Methodology Report
- Scope
- Schedule
- Lessons Learned
- Discussion Points

# Purpose of the Methodology Report

- Develop a consistent design for estimating hospital perinatal testing rates for infectious diseases using medical charts
- Assess testing rates by hospital and by area in comparison with CDC guidelines
- Analyze effects of hospital and patient characteristics on testing rates

# Scope

- Target Population—what births are included and excluded from the assessment
- Data Collection Unit
- Sample Frame and Selection Procedures
- Sample Size

# Scope

- Data Collection Instruments—Content and Format
- Data Collection Procedures
- Institutional Review

# Schedule

- Currently collecting data in five localities (counties and states)
- Methodology Report in July 2006

# Lessons Learned

- Availability (or not) of sample frame (birth records)
- Privacy concerns (HIPAA and others)
- Other logistical issues (staffing, space, competing projects)
- Level effort by hospital
- Availability of mothers' and infants' records

# Discussion Points

- Sampling from hospital records versus vital records
- Paper versus electronic forms
- Aggregate versus individual (mothers and infants)-level data collection
- Contractor or State Health Department Staff