

PRAMStat: CDC's PRAMS On-line Data Resource

PRAMStat

PRAMS, the Pregnancy Risk Assessment Monitoring System, is a surveillance project of the Centers for Disease Control and Prevention (CDC) and state health departments.

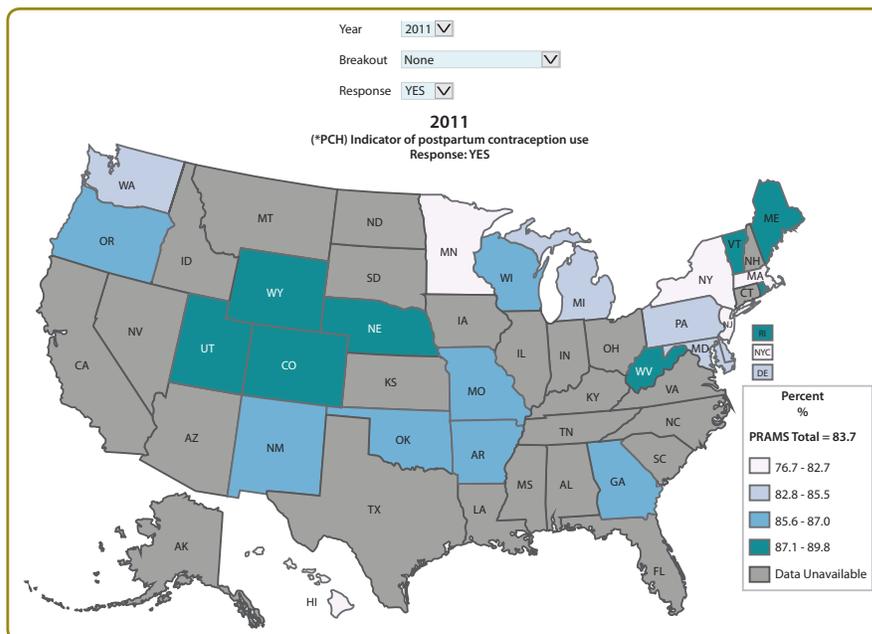
PRAMS collects state-specific, population-based data on maternal attitudes and experiences before, during, and shortly after pregnancy.

What is PRAMStat?

- PRAMStat is a Web-based query system developed to provide public access to over 250 maternal and child health indicators from the PRAMS surveys.
- Users have the ability to explore data from a single state or select a topic and compare data across states.
- PRAMStat contains PRAMS data from 2000 through 2011. Data from 2000 through 2006 are provided for PRAMS state and year combinations that achieved at least a 70% response rate; data from 2007 through 2011 are provided for PRAMS state and year combinations that achieve at least a 65% response rate. As additional years of data are weighted, they will be added to the system.
- All-state aggregate estimates of each indicator are available within PRAMStat for comparison purposes.

Why is PRAMS important?

- PRAMS provides data for anyone interested in using the information provided through PRAMS to conduct studies and explore opportunities for improving the health of women, mothers, and their babies.
- PRAMS allows CDC and the states to monitor access to care and receipt of services, behaviors and health related issues before, during, and after pregnancy.
- The PRAMS sample is drawn from live birth certificates based on a sampling frame that allows findings to be generalized to the state's entire population of women who have recently delivered a live-born infant.
- PRAMS not only provides state-specific data but also allows comparisons among participating states because the same data collection methods are used in all states.



How is PRAMStat accessed?

- PRAMStat: www.cdc.gov/prams/pramstat.htm
- The PRAMS Web site provides access to general information on the program, participating states, questionnaires, and other publications and analyses: www.cdc.gov/prams

How are PRAMS data used?

- PRAMS provides data not available from other sources about the few months prior to pregnancy, during pregnancy and the first months after delivery. These data can be used to identify groups of women and infants at high risk for health problems, to monitor changes in health status, and to measure progress towards goals in improving the health of mothers and infants.
- PRAMS data are used by researchers to investigate emerging issues in the field of reproductive health.
- PRAMS data are used by state and local governments to plan and review programs and policies aimed at reducing health problems among mothers and babies.
- PRAMS is a key data source for preconception indicators and is used by a variety of agencies that have important contributions to make in planning maternal and infant health programs.

What types of analyses are possible?

- The system indexes over 250 variables by class and topic for selection as the outcome variable in requested analyses.
- In addition, there are 17 control variables for use in breaking out or stratifying the requested analysis—only one break-out variable at a time may be specified.
- State-specific results can be generated for a single year or across all available years to examine trends.
- Once a request has run, results may be viewed in map, chart, or table format. Users can export the resulting map, chart, or table for use in reports and presentations.



For more information about PRAMStat, email pramstat@cdc.gov, or contact

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PRAMStat Web site:
www.cdc.gov/prams/pramstat.htm

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