# KANSAS PILOT PROJECTS: MULTI-STATE LEARNING COLLABORATIVE II

# **East Central Kansas Public Health Coalition (ECKPHC)**

The ECKPHC used quality improvement tools to provide uniform testing and treatment services of sexually transmitted infections (STI) throughout their region. The baseline number of clients and regional rate were unknown.

## Results:

- A regional protocol was developed for testing and treatment, and a brochure was distributed across the region.
- All eight health departments in the region are equipped and trained to provide STI testing and treatment services as planned, beginning Jan. 1, 2008.

# Wildcat Public Health Region MCH Oral Health Screening West Central Public Health Initiative Immunization Rates East Central Kansas Public Health Coalition STI Services

Public health regions in Kansas participating in the MLC-2 project

# West Central Public Health Initiative (WCPHI)

The WCPHI project addressed low influenza vaccination rates in children ages 6 months to 59 months in this public health region. The local health departments used quality improvement tools to identify the cause of low influenza vaccination rates in this population, and to develop activities that lead to a higher vaccination rate.

### **Results:**

- An increase of 62 percent over the previous three-year average for the months of October and November in the number of 6- to 59-month-old children vaccinated
- Increased collaboration between local health departments and day care providers, child care licensing surveyors, preschools, school districts, Kansas Association of Child Care Resource and Referral Agencies, physician offices, WIC, and Head Start
- Started learning how to extract data from multiple sources in the region and the possibilities of extracting data for other purposes

# Wildcat Public Health Region

The Wildcat Public Health Region used quality improvement to conduct a maternal and child health oral screening project. The project goal was to increase the number of children's preventive dental screenings performed by health department practitioners in the region by 20 percent. Health education was also critical to the success of the project; the region planned to increase the number of oral health education interactions with families who received dental screenings by 20 percent.

## Results:

An increase of 200% in oral health assessments





