

A National Quality Improvement Demonstration Project Funded by the Association of State and Territorial Health Officials through a grant from the Robert Wood Johnson Foundation

## **Healthy @ Home**

## **Arizona Home Safety and Family Wellness Assessment**

# **Briefing Sheet**

### **PURPOSE OF CQI PROJECT**

- Primary purpose was to study the issue of integrating environmental health and chronic disease education and referral components into two state-funded home visiting programs: Health Start and High Risk Perinatal Program (HRPP)
- 10-member CQI team assembled from multiple divisions and bureaus across ADHS.
- CQI team used variety of CQI tools to collect data on current processes and determine root causes of issues being identified: disparity of data collection among home visiting programs, lack of information on family wellness, and underutilized ADHS resources.

#### **ACCOMPLISHMENTS**

- Developed and conducted training module for home visitors involved in pilot project on use of Healthy@Home Assessment tool and educational / referral resource packet of materials for environmental health and chronic disease
- Developed and piloted standardized home safety and family wellness tool for use by home visitors
- Developed a toolkit for home visitors full of educational resources

- Collected pre/post data on home visiting training and pilot project over five month period: assessment results, education provided, referrals provided.
- Six sites in Health Start and two sites in HRPP with 24 home visitors in Apache, Coconino, Santa Cruz, Pima, Mohave, Yavapai, and Maricopa counties
- 233 families were surveyed at the home visiting pilot program sites and were pregnant or postpartum women with children 0-2.

#### **RESULTS OF PILOT**

- 74% of the families identified as needing education or referral received education and/or referrals to chronic disease and/or environmental health resources based on the use of the Healthy@Home Assessment tool – close to meeting target of 80%.
- 151% increase in the provision of educational materials by home visitors in response to family needs in chronic disease and/or environmental health – exceeded target of 70%.
- 45% increase in the provision of referrals to either environmental health or chronic disease resources

   exceeded target of 30%.
- 95% of home visitors participating in pilot want to "adopt" the Healthy@Home Assessment tool.

### QUOTES FROM HOME VISITORS ON HEALTHY@HOME ASSESSMENT TOOL

- I love the Your Guide to a HEALTHY HOME wish we could give these to all my clients. Hope this may become available, I know it's expensive but those books are really really nice.
- Conducting the Healthy @ Home Assessment was very educating for parent and an eye opener for them to realize that they can do a lot of things to prevent accidents from happening. Also as a home visitor going over the assessment with parents it was great experience.
- This assessment is so easy to follow. The format is very structured and neat. I like this assessment because it covers not only home safety but the health of everyone in the family. I would like to use this with Health Start and replace the regular home assessment.
- The Home Assessment in itself is an educational tool as far as parents becoming aware of the various safety issues.

http://www.azdhs.gov/phs/owch/healthy-at-home/