

HEALTH HOMES UNIVERSITY I FINDINGS

During the Healthy Homes University I grant period (2005-2008) evaluation results showed a significant decrease in asthma symptoms, emergency rooms visits, hospitalizations and missed school days as a result of the program. Based on the study, a 70% decline in urgent care visits during six month of enrollment as compared to six months prior was detected. In addition, there was a decrease in asthma symptoms of greater than 50% during the third month of enrollment in HHU, as compared with the month prior to enrollment. A cost-benefit analysis of the program resulted in a cost savings of approximately \$2,523,857.00 over the grant period of three years.

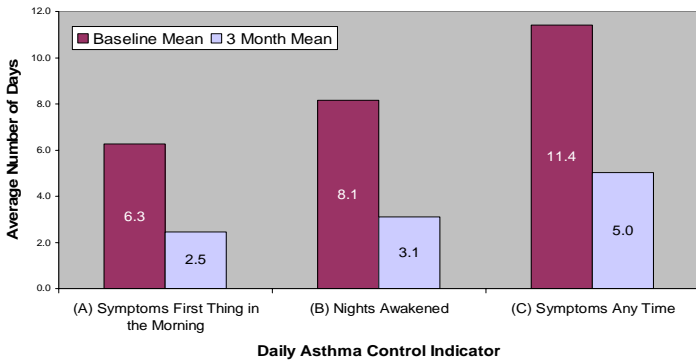


Figure 1. Estimation of Daily Asthma Control over the Preceding 30 days at Baseline and 3 Month Home Visits Including Average Number of Days with (A) Asthma Symptoms First Thing in the Morning, (B) Nights with Awakening Due to Asthma, and (C) Asthma Symptoms at Any Time During the Day.

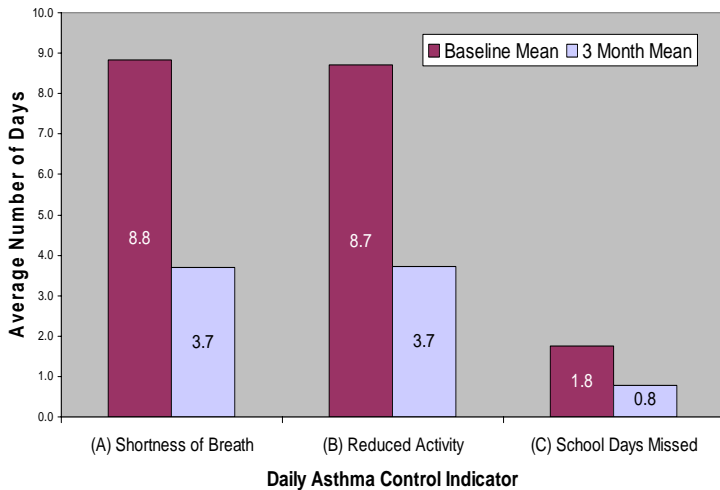


Figure 2. Estimation of Daily Asthma Control over the Preceding 30 days at Baseline and 3 Month Home Visits Including Average Number of Days with (A) Shortness of Breath due to Asthma, (B) Slowed or Stopped Play or Activities due to Asthma, and (C) Missed Daycare, Preschool or School Due to Asthma.

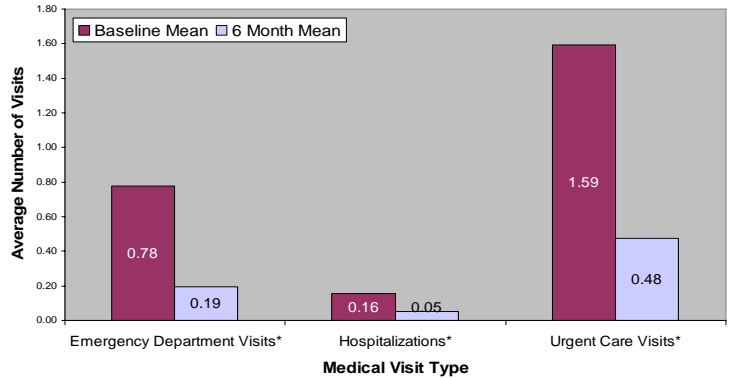


Figure 3. Medical Visit Frequency for Asthma over the Preceding 6 Months at Baseline and 6 Month Home Visits Including Emergency Department Visits, Hospitalizations, and Urgent Care Visits (Urgent Care Visits exclude emergency department visits and hospitalizations; n=160 for each medical visit type). *Statistically significant using Paired T-Test at 95% Confidence Level; p < 0.0001 for Emergency Dept. & Urgent Care Visits; p=0.0191 for Hosp.