Implementation Evaluation of Pittsburgh-Based In-Home Asthma Triggers Reduction Pilot Program: Overcoming Recruitment Barriers and Active Community Capacity Building

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I Implementation Barriers

Efforts to Increase Community Capacity

1. Established contacts with key community gatekeepers such as the North Side Leadership Conference (NSLC).
2. Performed community “walk-arounds” to understand needs.
3. Developed university-performing agency-community partnerships including:
   • North Side Christian Health Center (NSCHC)
   • North Side Boy Scouts of America
   • North Side Health Fair
4. Shadow NSCHC outreach coordinator to meet with other community leaders and community members and describe the project and its benefits.
5. Inform faith-based groups of the existence and benefits of the program.
7. Advertisement of project in local newsletters and the Pennysaver.

Conclusions

Overcoming Recruitment Barriers and Active Community Capacity Building

• Pilot recruitment has increased to 34 as of 10/15/05, an over 11 fold increase in participants as of 10/15/05.
• Baseline asthma severity measures have been performed on 15 participants as of 10/15/05.
• Visual analysis and environmental sampling have been performed in 5 homes.
• Although a complete cycle of one year of pilot outcome data will not be available for evaluation before implementation of the main intervention (100 participants), enough data will now be available to positively influence program structure and function.
• Community groups are engaged in direct conversations relative to the project.

More information

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