



2008 Western Library Program

Background/Program Description

- The goals of the Western Library Reading and Math tutoring program are to improve student's reading and math skills.
- The tutoring program serves an area/neighborhood that is known for transient families, vacillating enrollment and poor attendance.
- The program provides the community with tutoring support for students in the area, many of whom are struggling in school.

Participants

- The Western Library program served a total of 33 students in 2007-2008, a decrease of 18 participants from 2006-2007 program.
- The majority of participants were female (64%), a 15% increase from the previous year. All of the students were African American
- 91% receive free/reduced lunch.
- 30% were in second grade and 27% were in third grade.

Evaluation Results

- Program Attendance: 27% of participants attended between 1 and 25 days, 18% attended between 26 and 50 days, 21% attended between 51 and 75 days, and 33% attended between 76 to 100 days.
- School Attendance: During the 2007-2008 academic year, the average number of days absent for the program participants was 9.15, with a range from 0 to 35.96 days absent.
- All of the students that completed both the pre and post mathematics assessment (n=17) improved upon the pre-program score on the post-program assessment, with an average growth of 31%
- 74% of students that completed pre and post program reading assessments (n=19) demonstrated score improvement, with an average growth of 11%.
- 2008 Kentucky Core Content Reading test data reveal that the participants were evenly split in terms of performance (approximately 30% performed Novice, Apprentice and Proficient/Distinguished).
- Examining the participant's 2007 and 2008 KCCT scores, there was growth in both Reading and Math scores.

Recommendations

- *Data Collection:* Increased attention should be given to have complete pre- and post- data on all participants. This is particularly important for younger elementary students who are not included in the state accountability system.
- *Expand Math focus:* The data reveal substantial improvement in the mathematics content area.
- *Examine Reading Instruction:* It may be beneficial to examine the method of reading instruction and assistance in an effort to raise the number of score improvements.

Figure 1: Participants Pre- and Post- Program Assessment

