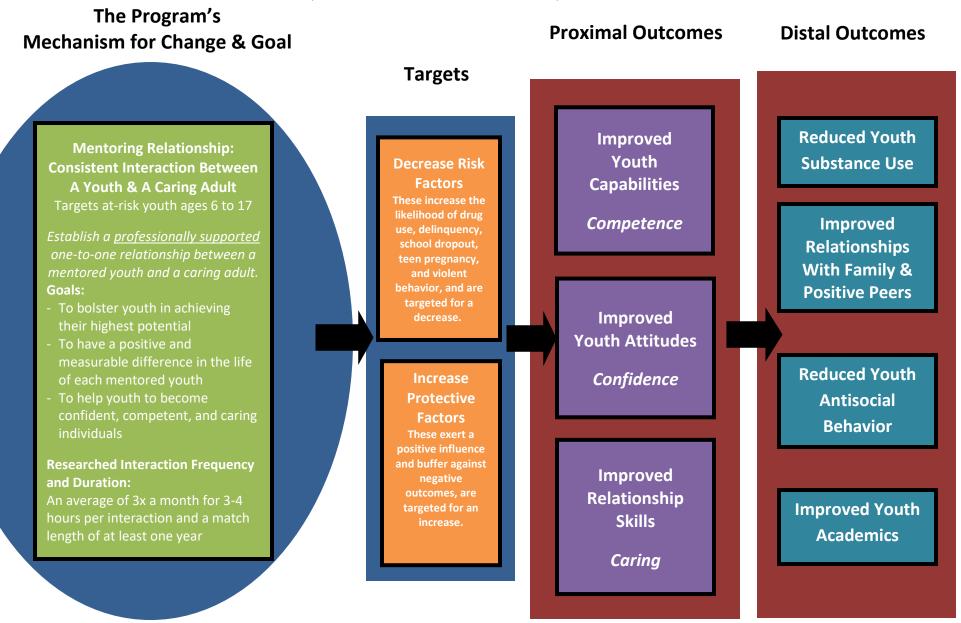
Big Brothers Big Sisters (BBBS) Community-based Mentoring

Program initiated in 1904. Standards for national affiliates are now directed by Big Brothers and Big Sisters of America.

This logic model was created by the Evidence-based Prevention and Intervention Support Center (EPISCenter) at Penn State University. It is based on a research study conducted by Public/Private Ventures, *Making a Difference: An Impact Study of Big Brothers Big Sisters*. The study was released in 1995 and reissued in September of 2000.



Program's Mechanism for Change & Goals

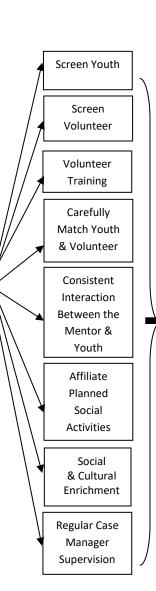
A professionally supported one-to-one relationship between a mentored youth and a caring adult is established.

Mentoring Relationship: Consistent Interaction Between a Youth and a Caring Adult

Researched Interaction Frequency and Duration: An average of 3x a month for 3-4 hours per interaction and a match length of at least one year

Goals:

- To bolster youth in achieving their highest potential
- To have a positive and measurable difference in the life of each mentored youth
- To help youth to become confident, competent, and caring individuals



Program Modalities

Specific operational guidelines

are followed before and after

accomplish the program goals.

the match is formed to

Targeted Risk and Protective Factors

Risk Factors:

-Academic failure or poor school performance -Lack of commitment to school -Early/persistent anti-social behavior -Rebelliousness -Friends who engage in problem behaviors/Negative peer influences -Favorable attitudes towards problem behaviors /substance use -Early initiation of problem behaviors -Family conflict

Protective Factors:

Exposure to community/cultural norms that do not favor antisocial behaviors and substance use
 Involvement in and recognition for pro-social activities
 Promotion of healthy beliefs and clear standards
 Goal setting/Positive future orientation
 Positive parent-child affect and parental trust
 Improved relations with pro-social peers
 Positive orientation to school and increased scholastic confidence and competency
 Communication/interpersonal skills
 Decision-making and critical thinking skills

Proximal Outcomes Targeted outcomes that the program is designed to impact <u>immediately following</u> program completion.

Improved Skills/Attitudes: -Less favorable attitudes towards anti-social behavior/substance use -Increased healthy coping & stress/self-management skills -Increased decision making/critical thinking skills -Increased communication/ interpersonal skills -Increased peer pressure resistance skills -Increased goal setting

Improved Academic Skills: -Increased optimism in academic competency -Increased educational expectations -Increased positive orientation to school

> Improved Relationship Skills:

-Increased levels of trust in parent(s)/guardian(s)
-Increased emotional support from peers

-Increased trust in the mentor -Increased involvement with pro-social peers and in prosocial activities

Distal Outcomes

Outcomes impacted by the program <u>months/years following</u> program completion that have been demonstrated through research.

Reduced Substance Use:

- at least 46% less likely than the controls to initiate drug use. BBBS minorities were up to 73% less likely than similar minorities to initiate drug use.

- 27% less likely to initiate alcohol use (with a stronger effect for minority females – 54%)

Reduced Antisocial Behavior:

-32% less likely to hit someone -Research conducted on school-based mentoring has demonstrated teacher reports of a lower percentage of serious school offenses, such as fighting.

Improved Youth Academics:

- 52% fewer days of school skipped (with higher effects for females – 84%) -37% fewer classes skipped - gains in grade point averages -Increased confidence in academic efficacy -Research conducted on school-based mentoring has demonstrated higher teacher ratings for overall performance, quality of class work, and assignment completion.

Improved Relationships:

 Improved relations with parent(s)/guardian(s)
 Improved peer relationships

Targets Not Researched: -Increased high school graduation rates -Decreased rates of teenage pregnancy