One form of psychotherapy stands out in the criminal justice system. Cognitive behavioral therapy reduces recidivism in both juveniles and adults.

The therapy assumes that most people can become conscious of their own thoughts and behaviors and then make positive changes to them. A person's thoughts are often the result of experience, and behavior is often influenced and prompted by these thoughts. In addition, thoughts may sometimes become distorted and fail to reflect reality accurately.

Cognitive behavioral therapy has been found to be effective with juvenile and adult offenders; substance abusing and violent offenders; and probationers, prisoners and parolees. It is effective in various criminal justice settings, both in institutions and in the community, and addresses a host of problems associated with criminal behavior. For instance, in most cognitive behavioral therapy programs, offenders improve their social skills, means-ends problem solving, critical reasoning, moral reasoning, cognitive style, self-control, impulse management and self-efficacy.

Recently, Mark Lipsey of Vanderbilt University examined the effectiveness of various approaches to intervention with young offenders.[1] His review analyzed the results of 548 studies from 1958 to 2002 that assessed intervention policies, practices and programs. Lipsey grouped evaluations into seven categories:

- Counseling
- Deterrence
- Discipline
- Multiple coordinated services
- Restorative programs
- Skill building
- Surveillance

When he combined and compared the effects of these interventions, he found that those based on punishment and deterrence appeared to increase criminal recidivism. On the other hand, therapeutic approaches based on counseling, skill building and multiple services had the greatest impact in reducing further criminal behavior.

Lipsey also examined the effectiveness of various therapeutic interventions. In particular, he compared different counseling and skill-building approaches. He found that cognitive behavioral skillbuilding approaches were more effective in reducing further criminal behavior than any other intervention.

In a different research review, Nana Landenberger and Lipsey showed that programs based on cognitive behavioral therapy are effective with juvenile and adult criminal offenders in various criminal justice settings, including prison, residential, community probation and parole.[2] They examined research studies published from 1965 through 2005 and found 58 that could be included in their review and analysis. The researchers found that cognitive behavioral therapy significantly reduced recidivism even among high-risk offenders.

**Perceptions Affect Behavior**
Beliefs, attitudes and values affect the way people think and how they view problems. These beliefs can distort the way a person views reality, interacts with other people and experiences everyday life.

Cognitive behavioral therapy can help restructure distorted thinking and perception, which in turn changes a person's behavior for the better. Characteristics of distorted thinking may include:

- Immature or developmentally arrested thoughts.
- Poor problem solving and decision making.
- An inability to consider the effects of one's behavior.
- An egocentric viewpoint with a negative view or lack of trust in other people.
- A hampered ability to reason and accept blame for wrongdoing.
- A mistaken belief of entitlement, including an inability to delay gratification, confusing wants and needs, and ignoring the rights of other people.
- A tendency to act on impulse, including a lack of self-control and empathy.
- An inability to manage feelings of anger.
- The use of force and violence as a means to achieve goals.

Therapy can help a person address and change these unproductive and detrimental beliefs, views and thoughts.[3]

**Cognitive Behavioral Therapy and Criminal Offenders**

Landenberger and Lipsey found that even high-risk behavior did not reduce the therapy's effectiveness. For example, some of the greatest effects were among more serious offenders. It may be that the therapy's enabling, self-help approach is more effective in engaging typically resistant clients, that it increases their participation and therefore the benefits of participation. The therapy is more effective in reducing further criminal behavior when clients simultaneously receive other support, such as supervision, employment, education and training, and other mental health counseling.

The cognitive behavioral therapy approach has recently been used in many prepackaged, brand name programs, such as "Reasoning and Rehabilitation," "Aggression Replacement Therapy," "Thinking for Change" and others. The National Institute of Corrections recently published a thorough and comprehensive review of cognitive behavioral therapy, which provides detailed descriptions of these and other programs.[4] Interestingly, although the Landenberger and Lipsey review showed these programs were effective, no single program was superior in reducing recidivism.

More research is needed to determine if it would be effective for offenders to receive cognitive behavioral therapy earlier in their criminal careers or as part of early intervention or parenting training programs.

See "What is CBT?"

NIJ Journal No. 265, April 2010
NCJ 229888

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For More Information

- See the topic page on Recidivism.

**Next Article: The Long View of Crime.**

**Notes**


*Date Modified: May 29, 2010*