



From Pennsylvania's Front Line Against Crime: Proven investments in kids will prevent crime and violence

As an organization of more than 5,000 police chiefs, sheriffs, prosecutors, Attorneys General, other law enforcement leaders, and violence survivors nationwide, and more than 200 in Pennsylvania, we are committed to putting dangerous criminals behind bars. But by the time law enforcement officials get involved, the damage is already done and lives are changed forever.

Pennsylvania's anti-crime arsenal contains no weapons more powerful than the effective programs that help kids get the right start in life. A number of high-quality programs are proven to prevent crime, reduce child abuse and neglect, and help troubled kids get back on track. Yet, despite decades of growing research proving what works, inadequate investments leave millions of children needlessly at risk of becoming delinquent teens and violent adults while putting every Pennsylvanian at greater risk of becoming a victim of crime.

We call on all federal, state and local officials to implement this four-part plan to cut crime and violence. Doing so will help Pennsylvania's children learn the values and skills they'll need to become good neighbors and responsible adults. Across all ages there are effective programs. Some start before

birth, others are proven to work with older kids, even serious juvenile offenders. While no plan can prevent every violent act, this common-sense approach, based on our experience and the latest research about what really works, can make all of us safer and save tax dollars.

Four Steps that Work

1. Provide all families in Pennsylvania access to high-quality early care and education for kids from birth to age five.
2. Offer voluntary parent coaching to at-risk parents of young children through home visiting or other options proven to prevent child abuse and neglect.
3. Ensure all school-age children and youth have access to effective programs during school hours and after school to help keep them on track.
4. Identify troubled and delinquent kids and provide them and their parents effective interventions so the children will avoid a life of crime.

State Law Enforcement organizations support this plan:

- ✓ Pennsylvania Chiefs of Police Association
- ✓ Pennsylvania District Attorneys Association
- ✓ Pennsylvania Sheriffs' Association
- ✓ Pennsylvania State Lodge Fraternal Order of Police
- ✓ Pennsylvania State Troopers Association

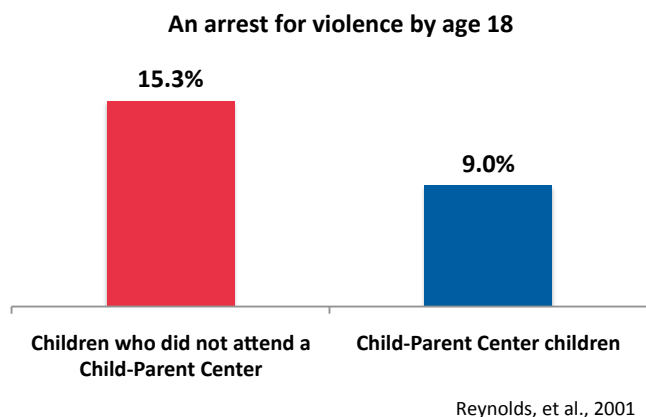
Dozens of national and other state law enforcement and victim assistance organizations across the country have adopted similar resolutions supporting the components of the *FIGHT CRIME: INVEST IN KIDS Plan*.

1. Provide all families in Pennsylvania access to high-quality early care and education for kids from birth to age five

Law enforcement leaders have long known that giving kids the right start in life is the best way to prevent violence and crime. Rigorous social science and neuroscience research now backs that up. In the first few years of life, children's intellects and emotions, and even their ability to develop concern for others (the beginnings of conscience), are building the foundation upon which their later success or failure will greatly depend. As parents are at work trying to make ends meet, voluntary early education and care for babies, toddlers and preschoolers can begin preparing kids for a successful life rather than a life of repeated contacts with law enforcement. For example:

- Chicago's publicly-funded Child-Parent Centers have served almost 100,000 three- and four-year-olds since 1967. For 14 years, researchers tracked 989 of those children and 550 similar children not in the program. The children who did not participate were 70 percent more likely to be arrested for a violent crime by age 18.¹
- In Ypsilanti, Michigan, three- and four-year-olds from low-income families who did not participate in the Perry Preschool program were five times more likely to be chronic lawbreakers by age 27 than those who were randomly assigned to the program. The children in the preschool program were 44 percent more likely to graduate from high school.²

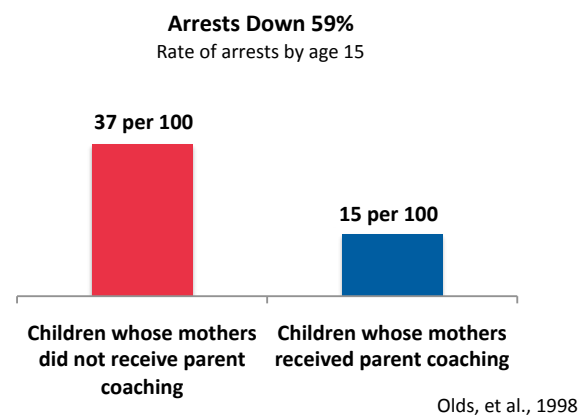
At-Risk Children Without Quality Pre-Kindergarten Were 70% More Likely to Commit Violent Crimes



2. Offer voluntary parent coaching to at-risk parents of young children through home visiting or other options proven to prevent child abuse and neglect

Almost 800,000 children are abused or neglected in this country each year, including 4,201 substantiated reports in Pennsylvania in 2008.³ Studies show that being abused or neglected multiplies the risk that a child will grow up to be a violent criminal.⁴ Public safety demands that we offer at-risk parents home visiting and parent support programs that prevent children from being abused and neglected, prevent subsequent delinquency, and improve other outcomes for children. Research shows what works:

Nurse Family Partnership Cut Arrests By More Than Half Among At-Risk Kids Served



- The Nurse-Family Partnership randomly assigned half of a group of at-risk families to voluntary visits by specially-trained nurses who offered coaching in parenting skills and other advice and support. Beginning during the mother's pregnancy and continuing until the child's second birthday, parents learned to manage stress, understand the health and nutrition needs of newborns, identify the signs of problems, make their home safe, and find resources such as doctors and child care help. Rigorous studies showed that the children served by the program were half as likely to be abused and neglected, and by age 15, they were 60 percent less likely to be arrested.⁵
- Chicago's Child-Parent Centers preschool program for 3- and 4-year olds from low-income neighborhoods, already cited above, included a strong parent-coaching component with staffed parent-resource rooms in the

centers. Children in the program were half as likely to experience repeated abuse or neglect and nearly half as likely to be placed in foster care as the similar children *not* in the program.⁶

- Triple P, the Positive Parenting Program, is a system for delivering age-appropriate tools and techniques for parents to help their children behave responsibly. It lets parents pick what help they want, ranging from newsletter articles, to brief consultations, to ten weeks of parent coaching for parents with especially challenging children. The Triple P system was tested in counties throughout South Carolina with funding from the Centers for Disease Control and Prevention. For the thousands of children served in the counties randomly assigned to receive the efforts compared to the counties left out, Triple P counties averaged 25 percent reductions in abuse and neglect, 33 percent reductions in foster care placements, and 35 percent reductions in emergency room visits or hospitalizations for abuse.⁷

3. Ensure all school-age children and youth have access to effective programs during school hours and after school to help keep them on track

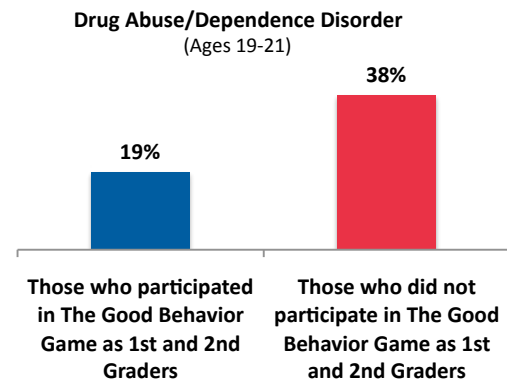
Two approaches are needed to help school-aged kids steer clear of crime: 1) effective programs during the school day, and 2) high-quality after-school programs.

- The Good Behavior Game is an example of a simple, effective school-based program for all kids. In the game, kids are divided into two teams that compete to behave well and follow class rules. The winning team receives simple rewards, such as lining up first for recess. In the process, the students acquire life-long lessons on how to effectively manage their own behaviors. In one trial, first graders were randomly assigned to participate or not in the game. By the sixth grade, non-participants were more than twice as likely as participants to suffer from clinical levels of conduct disorder – a mental health diagnosis associated with out-of-control behavior and delinquency.⁸ In another randomized trial, by the time the male non-participants were age 19 through 21, they were twice as likely to suffer from a drug abuse/dependence disorder.⁹
- Studies have found that 40 percent of school bullies had

three or more criminal convictions as adults, and bullies are more likely to carry a weapon to school.¹⁰ Rigorously tested anti-bullying programs that enlist the whole school - everyone from bus drivers to principals - have cut bullying by as much as half.¹¹

- On school days, the after-school hours are the prime time for juvenile crime.¹² Developing ways to attract at-risk middle- and high-school age children into after-school programs, and to effectively coach them on how to avoid troubling behaviors, can be challenging, but the Boys & Girls Clubs have shown they can deliver. For example, in a study conducted in several U.S. cities, five housing projects without Boys & Girls Clubs were compared to five projects receiving new clubs. At the beginning, drug activity and vandalism were the same. But by the time the study ended, the projects without the programs had 50 percent more vandalism and scored 37 percent worse on a combined measure of drug activity.¹³

Boys in Baltimore Classrooms Not Receiving The Good Behavior Game Were Twice as Likely To Become Drug Abusers



Kellam et al., 2008

4. Identify troubled and delinquent kids and provide them and their parents effective interventions so the children will avoid a life of crime

Many children who are overly aggressive and at higher risk of becoming involved in violent crime later in life can be identified at an early age and helped:

- The Incredible Years provides training in problem solving and social issues for families of young children suffering from aggressive behavior problems. The researchers

studying this program report that it has been able to stop the cycle of aggression for approximately two-thirds of the families served.¹⁴

Many youths who are already offenders can become productive citizens with the right help:

- A few intensive family therapy programs, such as the Multisystemic Therapy or Functional Family Therapy, provide well-tested strategies to the parents or foster parents of serious juvenile offenders and work with the young offenders themselves to reduce kids' problem behaviors. Research shows that new arrests of youths in these programs have been cut by as much as half compared to similar troubled youths in families not receiving this help.¹⁵

The bottom line: investing in kids saves lives and money

When our Commonwealth fails to invest effectively in its children, all Pennsylvanians pay the price – in taxes for criminal justice costs, costs to business, and costs to the victims. Worse, some children and adults will pay with their lives. Investing now in what works not only saves lives and protects Americans, it saves money:

- Researcher Mark Cohen found that the average value of preventing a baby from growing up to become a youth who drops out of school, uses drugs and goes on to become a career criminal is at least \$2.5 million per individual.¹⁶
- Economist Steven Barnett found that the Perry Preschool program produced a net savings of \$16 for every dollar invested. Total savings averaged \$245,000 per child and more than two-thirds of the savings came from reduced crime costs.¹⁷

- The Washington State Institute for Public Policy concluded that the Nurse-Family Partnership saved, on average, over \$12,000 per family served; and, for troubled youth already in the juvenile justice system, three effective family therapy programs cut future crimes so much their average savings ranged from \$18,000 to \$89,000 per child.¹⁸
- States can immediately cut the costs of housing juvenile delinquents by shifting eligible youth from expensive facilities to those more effective family therapy programs.¹⁹

Law enforcement is united in calling for crime-prevention investments in kids

Who says these four steps are among our most powerful weapons to fight crime?

- The more than 200 law enforcement leaders and crime survivors who are members of FIGHT CRIME: INVEST IN KIDS *Pennsylvania*.
- Other major law enforcement and crime survivor organizations who have endorsed our call to fight crime by investing in kids include: The International Association of Chiefs of Police, the National Sheriffs' Association, the National District Attorneys Association, the National Association of Attorneys General, the Fraternal Order of Police, the National Organization for Victim Assistance, and dozens of other national and state law enforcement organizations across America.

Helping kids get the right start in life will save money, build a stronger Commonwealth, and protect our communities. It is time to invest in what works.

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Endnotes

- 1 Reynolds, A. J., Temple, J. A., Robertson, D. L., & Mann, E. A. (2001). Long-term effects of an early childhood intervention on educational achievement and juvenile arrest. *Journal of the American Medical Association*, 285(12), 2339-2380.
- 2 Schweinhart, L.J., Barnes, H.V., & Weikart, D.P. (1993). *Significant benefits: The High/Scope Perry Preschool study through age 27*. Ypsilanti, MI: High/Scope Press; Schweinhart, L.J., Montie, J., Xiang, Z., Barnett, W.S., Belfield, C.R., & Nores, M. (2005). *Lifetime effects: The High/Scope Perry Preschool study through age 40*. Ypsilanti, MI: High/Scope Press.
- 3 Children's Bureau. (2009). *Child maltreatment 2007*. Washington, D.C.: U.S. Department of Health and Human Services. Retrieved on September 21, 2009 from <http://www.acf.hhs.gov/programs/cb/pubs/cm07/chapter4.htm#prior>; Pennsylvania Department of Public Welfare. (2009). *2008 Annual Child Abuse Report*. Harrisburg, PA: Author. Retrieved on February 26, 2010 from <http://www.dpw.state.pa.us/Resources/Documents/Pdf/AnnualReports/2008ChildAbuseReport.pdf>
- 4 Widom, C. S. (1991). Avoidance of criminality in abused and neglected children. *Psychiatry*, 54, 162-174.
- 5 Olds, D. L. (1997). Long-term effects of nurse home visitation on maternal life course and child abuse and neglect. *Journal of the American Medical Association*, 278(8), 637-643. For outcomes on the children in the program, see: Olds, D. L. (1998). Long-term effects of nurse home visitation on children's criminal and anti-social behavior: 15-year follow-up of a randomized controlled trial. *Journal of the American Medical Association*, 280(14), 1238-1244. David Olds, the principal author, updated some of those findings using alternative statistical analysis. Those results are presented on his web site under research findings and an interview at <http://www.nursefamilypartnership.org/index.cfm?fuseaction=home>
- 6 Reynolds, A. J., Temple, J. A., Ou, S., Robertson, D. L., Mersky, J. P., Topitzes, J. W., and Niles, M. D. (2007). Effects of a school-based, early childhood intervention on adult health and well-being: A 19-year follow-up of low-income families. *Archives of Pediatrics & Adolescent Medicine*, 161(8), pp. 730-739.
- 7 Prinz, R.J., Sanders, M.R., Shapiro, C.J., Whitaker, D.J., & Lutzker, J.R. (2009). Population-based prevention of child maltreatment: The U.S. Triple P System Population Trial. *Prevention Science*, 10, 1-12; Ron Prinz, Professor, University of South Carolina. Personal communication on October 2, 2009.
- 8 Ialongo, N., Poduska, J., Werthamer, L., & Kellam, S. (2001). The distal impact of two first-grade preventive interventions on conduct problems and disorder in early adolescence. *Journal of Emotional and Behavioral Disorders*, 9(3) 146-160; For an excellent summary of outcomes of the Good Behavior Game, see: Coalition for Evidence-Based Policy. (2009). *Good Behavior Game*. Washington, D.C.: Author. Retrieved on September 22, 2009 from http://evidencebasedprograms.org/wordpress/?page_id=81
- 9 Kellam, S.G., Brown, C.H., Poduska, J.M., Ialongo, N.S., Wang, W., Toyinbo, P., et al. (2008). Effects of a universal classroom behavior management program in first and second grades on young adult behavioral, psychiatric, and social outcomes. *Drug and Alcohol Dependence*, 95S, s5-s28.
- 10 Olweus, D., Limber, S., & Mihalic, S. (1999). Bullying prevention program. In D. S. Elliott (Series Ed.). *Blueprints for violence prevention: Book nine*. Boulder, CO: Center for the Study and Prevention of Violence.
- 11 Olweus, D., Limber, S., & Mihalic, S. (1999). Bullying prevention program. In D. S. Elliott (Series Ed.). *Blueprints for violence prevention: Book nine*. Boulder, CO: Center for the Study and Prevention of Violence.
- 12 Snyder, H.N., & Sickmund, M. (2006). *Juvenile offenders and victims: 2006 national report*. Washington, D.C.: U.S. Department of Justice.
- 13 Schinke, S. P., Orlandi, M. A., & Cole, K. C. (1992). *Boys and Girls Clubs in public housing developments: Prevention services for youth at risk*. *Journal of Community Psychology*, OSAP Special Report, 118-128.
- 14 Webster-Stratton, C., & Hammond, M. (1997). Treating children with early-onset conduct problems: A comparison of child and parent training interventions. *Journal of Consulting and Clinical Psychology*, 65(1), 93-109.
- 15 Alexander, J., Pugh, C., Parsons, B., & Sexton, T. (2000). Family Functional Therapy. In D.S. Elliott (Series Ed.), *Blueprints for violence prevention: Book three*. Boulder, CO: Center for the Study and Prevention of Violence; Schaeffer, C.M. & Borduin, C.M. (2005). "Long-term follow-up to a randomized clinical trial of Multisystemic Therapy with serious and violent juvenile offenders." *Journal of Consulting and Clinical Psychology*, 73(3), 445-453.
- 16 Cohen, M.A., & Piquero, A.R. (2009). New evidence on the monetary value of saving a high risk youth. *Journal of Quantitative Criminology*, 25, 25-49.
- 17 Schweinhart, L.J., Montie, J., Xiang, Z., Barnett, W.S., Belfield, C.R., & Nores, M. (2005). *Lifetime effects: The High/Scope Perry Preschool study through Age 40*. Ypsilanti, MI: High/Scope Press.
- 18 Drake, E.K., Aos, S., & Miller, M. (2009). Evidence-based public policy options to reduce crime and criminal justice costs: Implications in Washington State. *Victims and Offenders*, 4: 170-196.
- 19 Florida Office of Program Policy Analysis & Government Accountability. (2007). Redirection pilots meet and exceed residential commitment outcomes: \$5.8 million saved. 07-10 1-11. Retrieved on October 6, 2009 from <http://www.opaga.state.fl.us/reports/pdf/0710rpt.pdf>