inexpert interventions intended to counteract delinquent and antisocial behavior often have unexpectedly negative effects (Dishion, McCord, & Poulin, 1999; Gottfredson, 1987; Lipsey, 1992).

¶21 In the most recent (1999-2000) evaluation of the Olweus Bullying Prevention Program among approximately 2,300 students from 10 schools—some of which had large percentages of students with immigrant backgrounds—we found an average reduction by around 40 percent with regard to "being bullied" and by about 50 percent for "bullying other students" (Olweus, in press).

The Need for Evidence-Based Intervention Programs

- ¶22 Coping with bully/victim problems has become an official school priority in many countries, and many have suggested ways to handle and prevent such problems. But because most proposals have either failed to document positive results or have never been subjected to systematic research evaluation, it is difficult to know which programs or measures actually work and which do not. What counts is how well the program works for students, not how much the adults using the program like it.
- ¶23 Recently, when a U.S. committee of experts used three essential criteria (Elliott, 1999) to systematically evaluate more than 500 programs ostensibly designed to prevent violence or other problem behaviors, only 11 of the programs (four of which are school-based) satisfied the specified criteria.(n2) The U.S. Department of Justice's office of Juvenile Justice and Delinquency Prevention and other sources are now providing financial support for the implementation of these evidence-based "Blueprint" programs in a number of sites.
- ¶24 In Norway, an officially appointed committee recently conducted a similar evaluation of 56 programs being used in Norway's schools to counteract and prevent problem behavior (Norwegian Ministry of Education, Research, and Church Affairs, 2000) and recommended without reservation only one program for further use. The Olweus Bullying Prevention Program is one of the 11 Blueprint programs and the program selected by the Norwegian committee.

Norway's New National Initiative Against Bullying

- In late 2000, Norway's Department of Education and Research and Department of Children and Family Affairs decided to offer the Olweus Bullying Prevention Program on a large scale to Norwegian elementary and junior high schools over a period of several years. In building the organization for this national initiative, we have used a four-level train-the-trainer strategy of dissemination. At Norway's University of Bergen, the Olweus Group Against Bullying at the Research Center for Health Promotion trains and supervises specially selected instructor candidates, each of whom trains and supervises key persons from a number of schools. The key persons are then responsible for leading staff discussion groups at each participating school. These meetings typically focus on key components and themes of the program (Olweus, 1993, 2001b).
- ¶26 The training of the instructor candidates consists of 10-11 whole-day assemblies

over 10 months. In between the whole-day meetings, the instructor candidates receive ongoing consultation from the Olweus Group by telephone or through e-mail.

- ¶27 In implementing this train-the-trainer model in the United States with financial support from the U.S. Department of Justice and the U.S. Department of Health and Human Services, we have made some modifications to accommodate cultural differences and practical constraints. In particular, we have reduced the number of whole-day assemblies to four or five and have granted greater autonomy to individual schools' Bullying Prevention Coordinating Committees than is typical in Norway.
- ¶28 So far, 75 instructor candidates have participated in training, and more than 225 schools participate in the program. Recently, Norway's government substantially increased our funding to enable us to offer the program to more schools starting in 2003.
- ¶29 We see Norway's national initiative as a breakthrough for the systematic, long-term, and research-based work against bully/victim problems in schools. We hope to see similar developments in other countries.

Notes

- (n1) More information about the Olweus Bullying Prevention Program is available at www.colorado.edu/cspv/blueprints/model/BPPmaterials.html or by contacting sentell@clemson.edu or olweus@psych.uib.no.
- (n2) The four school-based programs are Life Skills Training, Promoting Alternative Thinking Strategies (PATHS), the Incredible Years, and the Olweus Bullying Prevention Program. For more information about the Blueprints for Violence Prevention's model programs, visit www.colorado.edu/cspv/blueprints/model/overview.html.

DIAGRAM: FIGURE 1 The Bullying Circle: Students' Modes of Reaction/Roles in an Acute Bullying Situation

FIGURE 2

The Olweus Bullying Prevention Program

¶30 General Prerequisite

· Awareness and involvement of adults

¶31 Measures at the School Level

- Administration of the Olweus Bully/Victim Questionnaire (filled out anonymously by students)
- Formation of a Bullying Prevention Coordinating Committee
- Training of staff and time for discussion groups

• Effective supervision during recess and lunch periods

¶32 Measures at the Classroom Level

- · Classroom and school rules about bullying
- Regular classroom meetings
- Meetings with students' parents

¶33 Measures at the Individual Level

- Individual meetings with students who bully
- Individual meetings with victims of bullying
- Meetings with parents of students involved
- Development of individual intervention plans

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