

## STEP-BY-STEP

A family-focused program to prevent problems with alcohol and drugs among adolescents in Sweden

## Cultural adaptation

from the Strengthening Families Program

#### Program format

- youth sessions are held during daytime in the school
- parent sessions in the evenings
- two family sessions

#### **Contents**

- one extra session in part 2
- more emphasis on alcohol and drugs in part 2
- links between the youth and parent sessions

## STEP-BY-STEP

#### **Program Format**

- developed for parents and youth in grade 5 7
- 6 two-hour sessions for parents in part 1
- 6 two-hour sessions for youth in part 1
- 1 family session in part 1
- 4 two-hour sessions for parents in part 2
- 4 two-hour sessions for youth in part 2
- 1 family session in part 2

#### Youth

#### Risk factors

- Aggressive/withdrawn behaviour
- Negative peer influence
- Poor school performance
- Lack of prosocial goals
- Poor relationship with parents

#### Protective factors

- Positive future orientation
- Peer pressure resistance skills
- Prosocial peer relationship
- Positive management of emotions
- Empathy with parents

#### **Parents**

#### Risk factors

- Demanding and rejecting behaviour
- Poor child management
- Harsh and inappropriate disciple
- Poor communication of family rules

#### Protective factors

- Positive parent-child affect
- Supportive family involvement
- Age-appropriate expectations
- Appropriate parental monitoring
- Clear expectations regarding substance use

## **Evaluation**

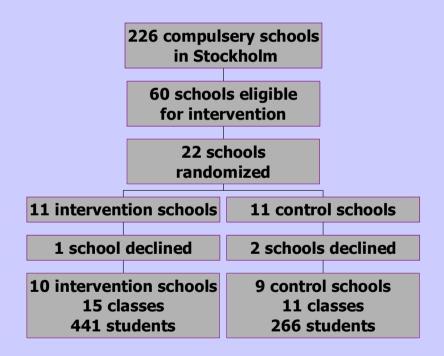
- 2002: Pilot study in two schools in Stockholm
- 2003: Large scale trial in 19 schools

707 students & parents in

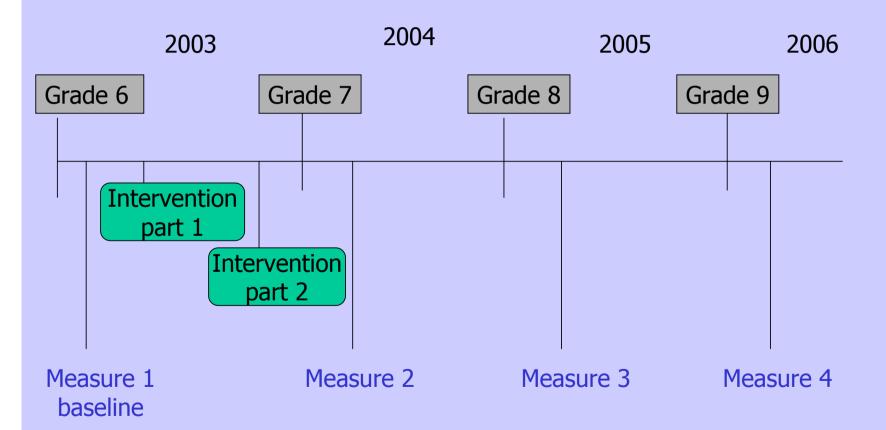
10 intervention schools (441 students)

9 control schools (266 students)

### Randomization



## Study design



## Parental Participation

Part 1 (step 1-7)

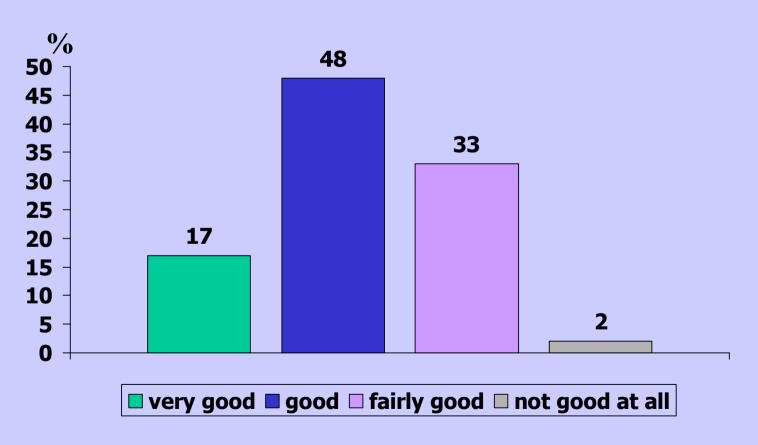
• 208 parents (47 % of the students were represented by at least one parent)

Part 2 (step 8 – 12)

• 153 parents (27 % of the students were represented by at least one parent)

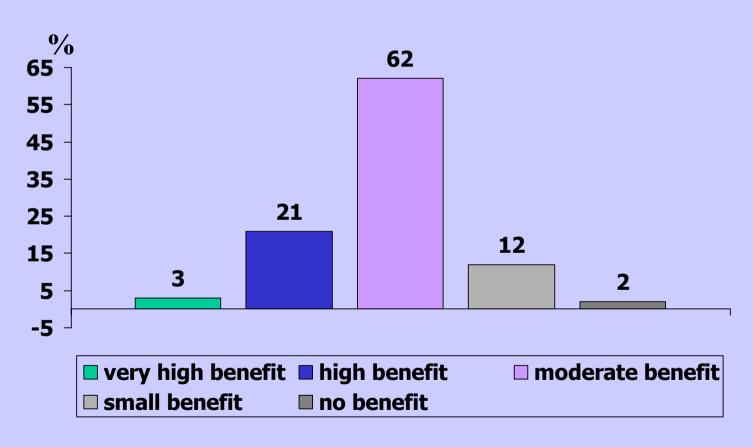
## Overall impression

n=89



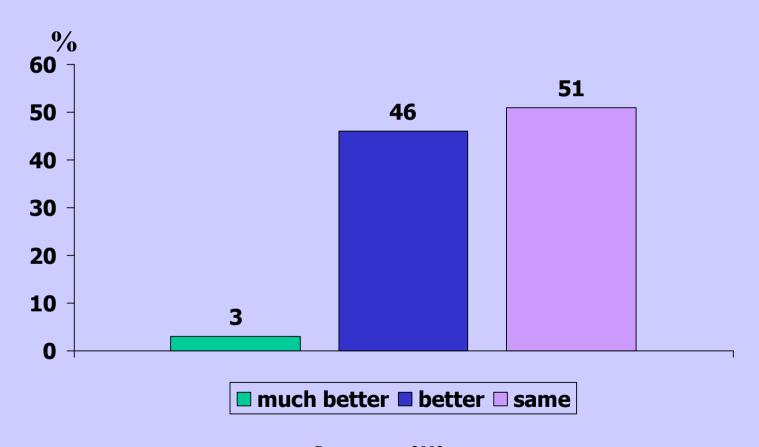
## Benefit from STEP-BY-STEP

n = 91



# More distinct attitudes towards alcohol & drugs

n = 90

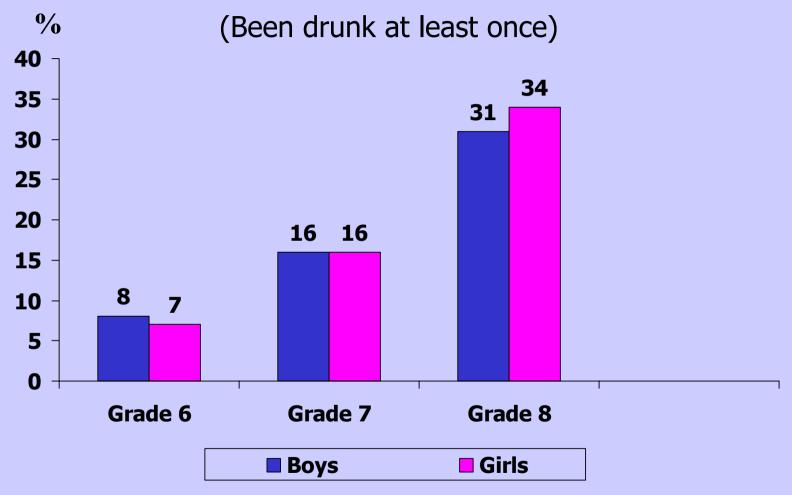


Parent survey 2003

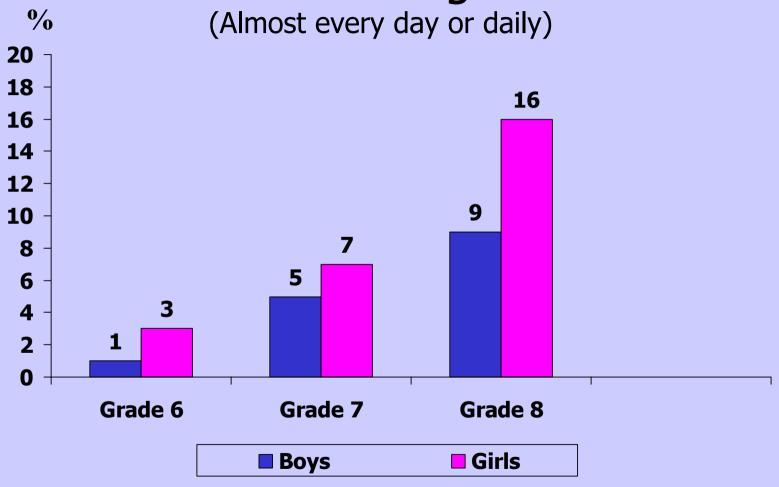
## Outcome measures

- Alcohol use
- Smoking
- Illicit drug use
- Norm breaking behaviours

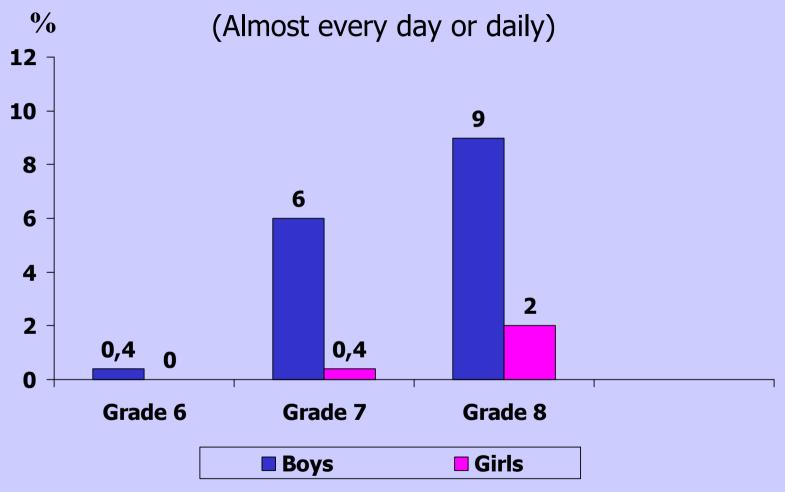
#### Alcohol



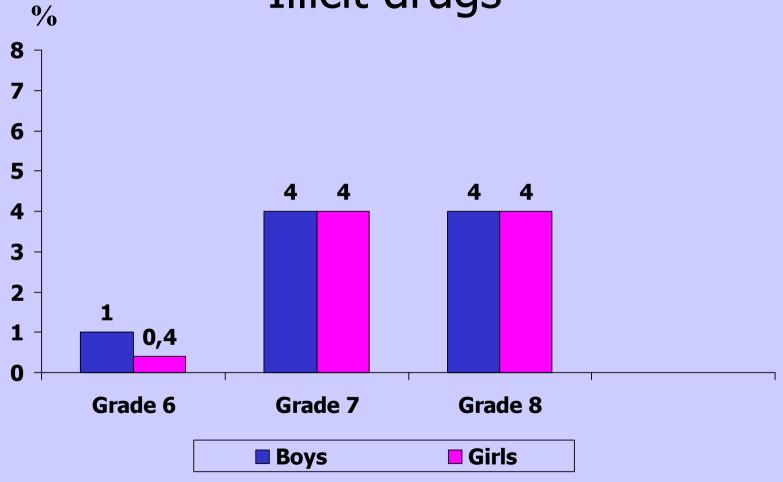
## **Smoking**

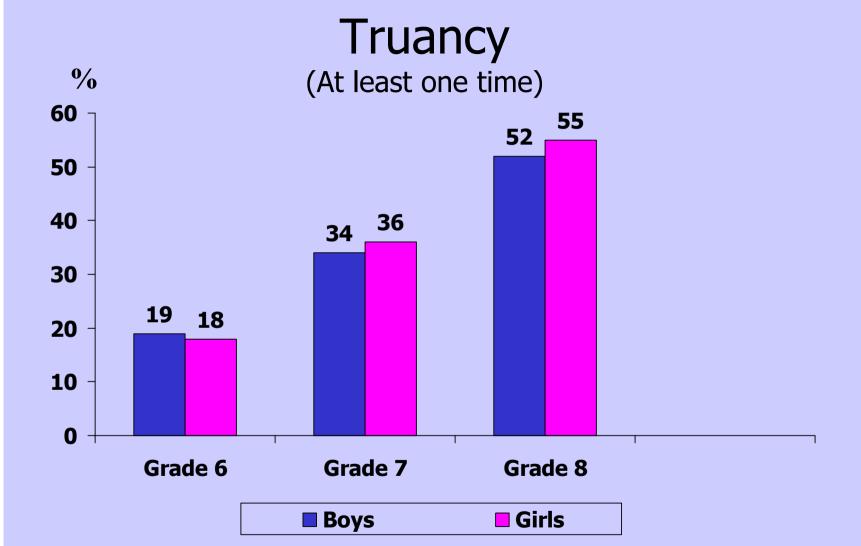


## Snuff



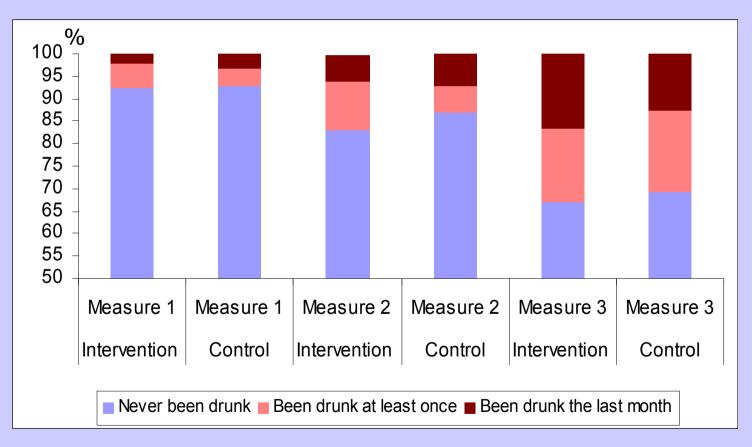
## Illicit drugs





### Level of alcohol use

n=465



# www.stad.org

