

Pathways to Desistance
Data Analysis Report

for
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done by
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Overall Approach

- Reviewed background characteristics and subsequent offending patterns for three groups of youth in the Pathways study, i.e., those enrolled at 14, 16 and 17 years of age.
- Number of youth in each age group
 - 14 yr olds: 160
 - 16 yr olds: 668
 - 17 yr olds: 480

Patterns self-reported offending after study enrollment through 7 years

males only – controlling for time on street

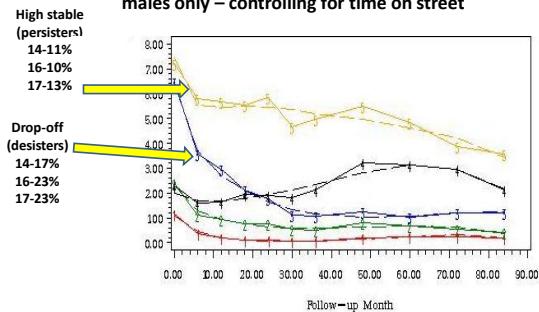
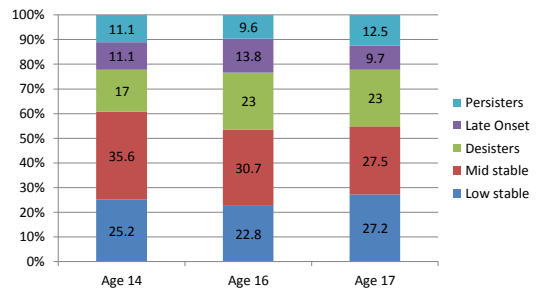


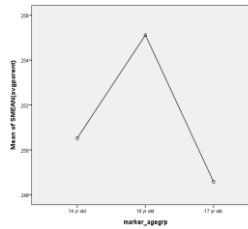
Figure 1. 7-yr offending patterns for individuals who entered the study in age groups of interest



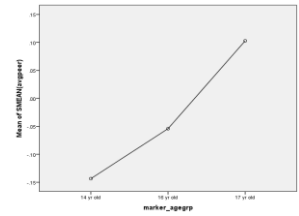
Differences on baseline risk/need indicators

- Looked between group differences (ANOVA) for the 7 risk/need factors by age at baseline
- Youth enrolled at age 17 are significantly worse off on the following risk need factors
 - Antisocial peers
 - School performance
 - Substance Use
- Youth enrolled at age 16 are significantly worse off on
 - Antisocial attitudes
- There are no significant differences by age for
 - Parent criminality
 - Mental health
 - Antisocial history

Illustration of differences on baseline risk/need indicators

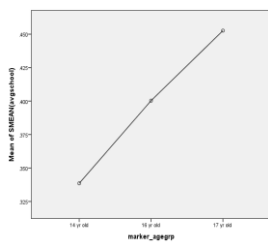


Antisocial Attitudes

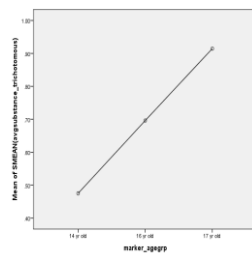


Association with antisocial peers

Illustration of differences on baseline risk/need indicators



School problems



Substance use