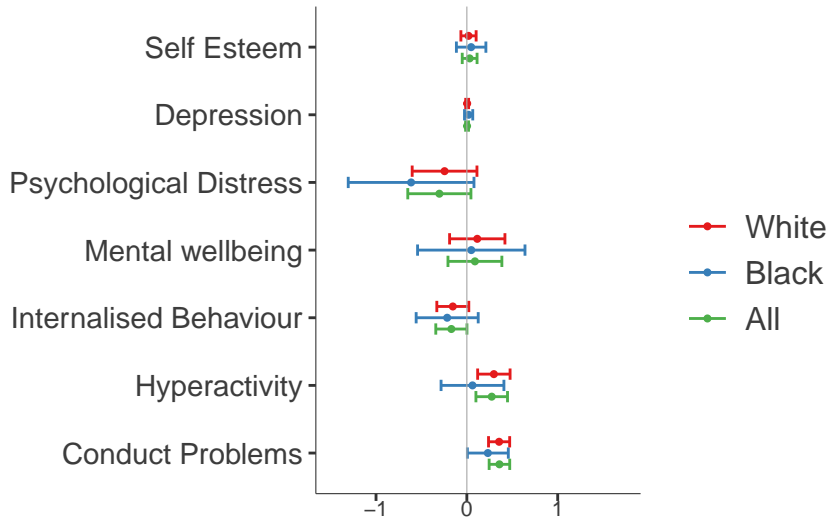


Effects of being stopped by the police by age 14 on various mental health indicators by age 17



Each row in the y-axis indicates a different dependent variable for which two models (with and without an interaction term) were estimated. In total, results from 14 models are displayed in this Figure.

Models for the dependent variable "Self Esteem" are linear change score models, with self-esteem scores derived from a pooled CFA model. Change scores between ages 17 and 14 computed.

Models for the dependent variable "Depression" are binomial logistic regression models. Estimates displayed are marginal effects at the mean (in probability scale).

Models for the other five dependent variables (psychological distress, mental wellbeing, internalised behaviour, hyperactivity, and conduct problems) are OLS models using psychometric derived scales.

95% confidence intervals reported. Models control for self-esteem by age 14 (except for the self-esteem models, as those are linear change score models). All models control for gender, perception of safety, gang membership by age 14, cannabis use by age 14, drinking by age 14, and victimisation by age 14.

n = {7179; 7410} across all 14 models