

The Effects of School Bullying Victimization on Cognitive, Non-Cognitive, and Friendship Outcomes

Atsushi Inoue[†] Ryuichi Tanaka[‡]

Abstract

This paper utilizes panel data from elementary school students in a Japanese city to examine the effects of bullying victimization on cognitive and non-cognitive outcomes, as well as supportive friendship networks. Using a value-added model that controls for prior outcomes, we find that bullying victimization significantly impairs both cognitive and non-cognitive outcomes and weakens supportive friendship networks. These findings indicate the possibility that preventive measures of school bullying can promote both the human and social capital of school-aged children.

Keywords: School Bullying, Academic Performance, Non-Cognitive Skills, Friendship Networks, Japan

JEL Classification: I21

[†] Nippon Institute for Research Advancement, Ebisu Garden Place Tower 34th Floor, 4-20-3 Ebisu, Shibuya-ku, Tokyo 150-6034, Japan. E-mail: ainoue@nira.or.jp.

[‡] Corresponding author. Institute of Social Science, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan. E-mail: ryuichi.tanaka@iss.u-tokyo.ac.jp.