

# **The English Index of Multiple Deprivation and the England Summer Riots in 2011: a Possible Implication in China**

Biao Zeng

TalkTone

[Zeng.biao@talktone.co.uk](mailto:Zeng.biao@talktone.co.uk)

## **Abstract**

A report from Home Office (2011) shows that, in the England 2011 summer riots, some 72% of those arrested for offences were aged under 24. In the present study, we attempt to explore the factors which are underlying to the 2011 England summer riots. The English Index of Multiple Deprivation (IMD) is a set of parameters to evaluate multiple social deprivations and identify the most disadvantaged areas in England. Income Deprivation Affecting Children Index (IDACI), a supplementary index to IMD, is specifically developed into to measure the children and youth's socioeconomic status. We compare the 2011 London summer riots area's IMD and an average IMD level in England. It shows the riots areas' IMD is significantly lower than the average level. We also find the significant correlation between IDACI and the riots severity in 2011. In this discussion we implicate these similar indices could be established in China and used to monitor the social deprivation and inequality given that such factors have become attributions to collective conflicts in today China.

**Keywords:** multiple deprivation, SES, social inequality, London riots, China, collective conflict