

## Can money steer the scientific publishing?

### Evaluation of a local performance based model

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During the past five years, nearly all Swedish universities has adopted a performance based model for allocation of research funding, wholly or partly based on evaluation of scientific publishing. One of the first to implement this kind of model was the Faculty in Social Sciences at Uppsala University, who in 2009 decided that 10 % of the research budget should be distributed depending on the outcome of three indicators where publishing is one, worth one third of the reallocated amount. The chosen model was the national Norwegian model.

This paper will analyze if there has been any substantial changes in the publishing behavior from the researchers at the Faculty of Social Sciences during this five-year period and if these changes can be attributed to the performance based model.

One of the challenges in this kind of analysis is to determine how much is depending on the imposed model and how much is depending on other factors. As an example we can notice an increase in publishing in other languages than Swedish on faculty level during these five years (from 72% to 81% of all publications). Since the Norwegian model support this kind of shift it would be easy to contribute the change to the model. However, we can see this increase in international publishing in other Social Science faculties, for instance at Lund university who has a 7 % increase in publishing in other languages than Swedish at the same time period, without any performance based model.