

Report on the Impact of Open Geographical Data – Danish Effect Studies

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SUMMARY

In recent years, there has been a great interest in releasing public data as a further catalyst for improvement of digitally driven society.

Since 2001, Denmark has been working systematically with the development and implementation of public digitization strategies, based on four-year strategies. As a central part of the “eGovernment Strategy 2011-2015”, the Danish Government and Local Government Denmark agreed on the program “Good Basic Data for everyone” – The Basic Data Program with the political main purposes

- Modernization and efficiency of the public sector
- Innovation, growth and job creation in the private sector

As part of this program, a large number of public sector data was released and made publicly available for both own use and commercial purposes on the 1st of January 2013.

This presentation outlines briefly the general principles of The Basic Data Program. The main purpose of the presentation is to report results of a subsequent study of the socio-economic impact and value of open geographical data “The impact of the open geographical data – a follow up study” done by PwC on behalf of “Agency for Data Supply and Efficiency”.

The study is based on comparable surveys of the socio-economic value of geodata before the release of public sector data (pre-measurement 2012) and of the same values after release (post-measurement 2016). The analysis, that are based on questionnaire survey performed among

private companies and public authorities in terms of 1) production effect of the open geodata and 2) efficiency effect of the open geodata, show that the open geodata have both a production effect and an efficiency effect.

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