

# Big data to improve policy and decision making: The Experience of Statistics Netherlands

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**Abstract.** Can we improve policy and decision making by using Big Data in official statistics? At the CBS Center for Big Data Statistics (CBDS) we aim to accelerate the introduction of big data sources in official statistics while taking our responsibility in issues of privacy and security. We believe that using Big Data in our statistical products deepens insights in relevant societal questions and improves both timeliness and level of detail. The mission, scope and ecosystem of CBDS will be elaborated, results in terms of beta or experimental statistics and challenges in the transition from experimental to official statistic will be discussed.