



Communicating statistics in a digitalised world IPS4: Statistical literacy, visualization and communication

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An institution will gain credibility and trust, if their statistics can be easily understood and used within the analytical process of policy makers and by the general public.

Abstract:

Independent Official Statistics is fundamental for a factual representation of the structures and dynamics of our societies. Good quality statistics therefore contributes to sound and sustainable policies for the collective benefits of citizens. While statisticians are challenged by providing additional breakdowns and timely insights of current and new phenomena, the communication of statistics may benefit from the digital age by communicating via interactive visualisations in lean language for the digital re-usability of influencers, think tanks, journalists and other re-distributors of statistics. This paper provides an example of a new interactive communication publication based on a collaboration efforts of sharing tools among organisations and thereby bringing statistics closer to professional users and citizens.

Keywords:

Independent Statistics, Communication, visualisation, publication, open source, Statistics literacy

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