

#### OPEN DATA USE IN THE CZECH REPUBLIC

SAO CR audit and analytical visualization outputs

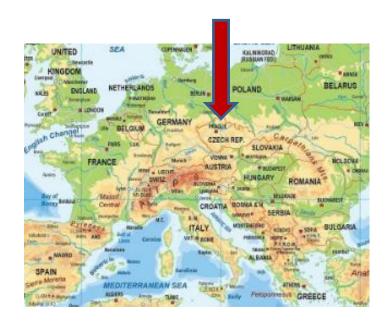
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Richard BAXA

## **EUROSAI Congress Invitation**







Czech Republic, PRAGUE June 2020

# 3C vision

Communication Cooperation Comparison





#### Hackathon

IT competition for volunteers and activists - How to improve public services and how to make public data more understandable and more attractive to tax payers. We organised 3<sup>rd</sup> Hackathon September 2019 and we are preparing International Hackathon in March 2020 as one of the **EUROSAI** Congress activity in Prague.



www.hackujstat.cz

https://hackathon.eurosai2020.cz/



## Comparison - Foreign sources

- ECA, other SAIs' audits
- EC, EUROSTAT, TED, FADN, European Innovation Scoreboard
- World Economic Outlook (IMF), OECDstat, NATO, CIA World factbook
- Global competitiveness report (WEF), Doing business (WB), UNCTADstat

#### Outputs of SAO CZ

- Press releases
- Audit Conclussions and their Data Annexes
- Twitter, YouTube, Facebook
- Analyses and Supplementary information
- Tableau profile









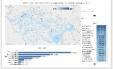
Followers 2



International Classification COFOG



kontrolovaných osob NKÚ



dobývání nerostů a poplatků za geologické



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Prevence kriminality



Fadn - Vývoj vybraných ukazatelů v čase



Výdaje na obranu v zemích NATO

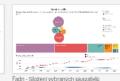
Fadn - Srovnání vybraných ukazatelů mezi

členskými státy EU



Národní emise - vybrané látky











SAO CZ Tableau profile

https://public.tableau.com/profile/ nku1321

- Non-public part (incl. foreign language versions, testing, workflow part)
- Public part (see the link above)

## **EXAMPLES** for EU Open Data use

https://ec.europa.eu/eurostat/data/database

http://data.europa.eu/euodp/en/home





#### **EU** budget

https://www.nku.cz/scripts/detail.php?id=10564



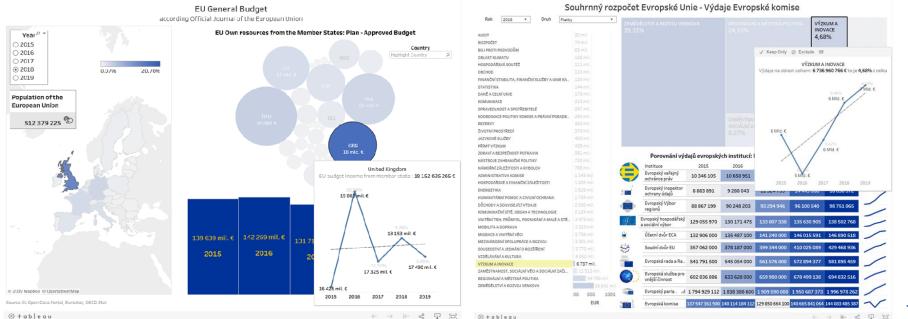
https://public.tableau.com/profile/nku1321#!/vizhome/Cofog v05/Menu?publish=yes





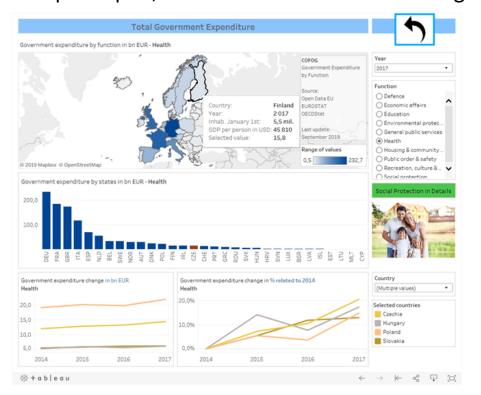
# Examples for EU open data use – EU budget

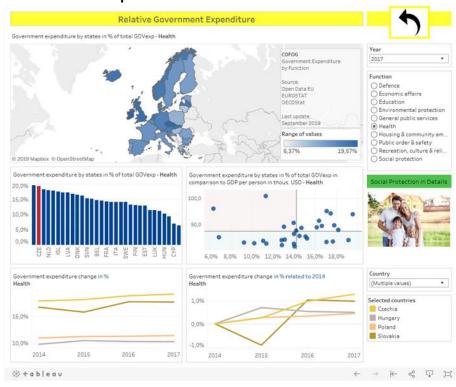
Resources of the General budget of the EU by member state with details of their origin (sugar quotas, customs duties, share of VAT and GNI) for the period 2015-2019. The absolute amount in EURO and the percentage share of Member States. Plan-approved budget. GDP and the population of the Member States to January 1st. Other incomes. Expenditure by 35 budget areas (headings) and for the 10 most significant EU institutions.



## Examples for EU open data use – COFOG

Comparison of expenditure from national budgets of 31 European countries for 16 selected areas according to the COFOG International Classification. The amount of expenditure in EURO, EUR per capita, as % of GDP and as % of total government expenditure. Data OECD + EUROSTAT.





#### THANK YOU FOR YOUR ATTENTION

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