

Education for Regional sustainable development – support of participatory dialogue in CR



ACKNOWLEDGED BY

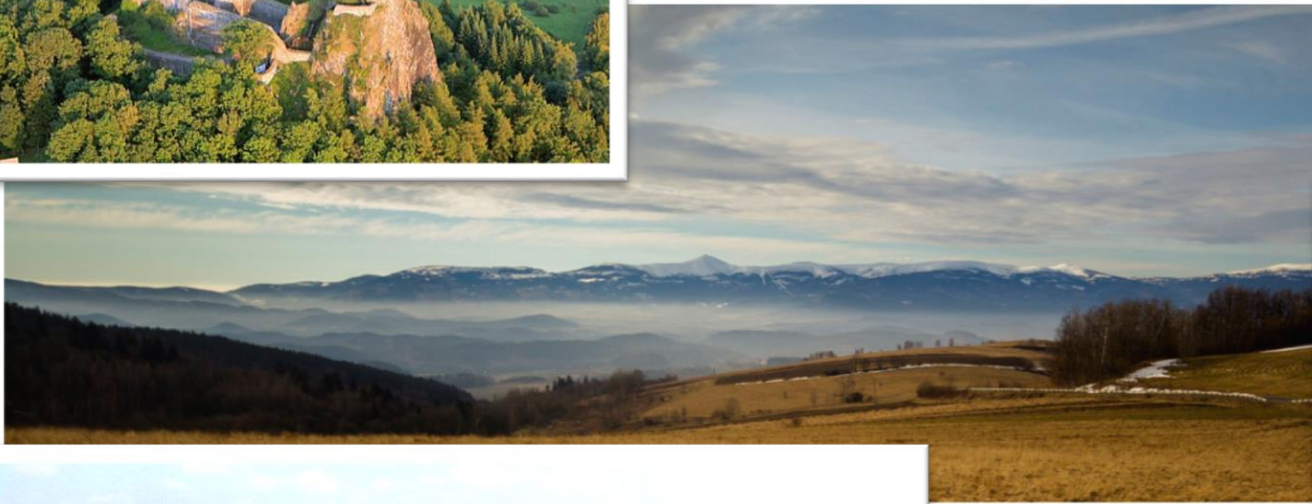


UNITED NATIONS
UNIVERSITY

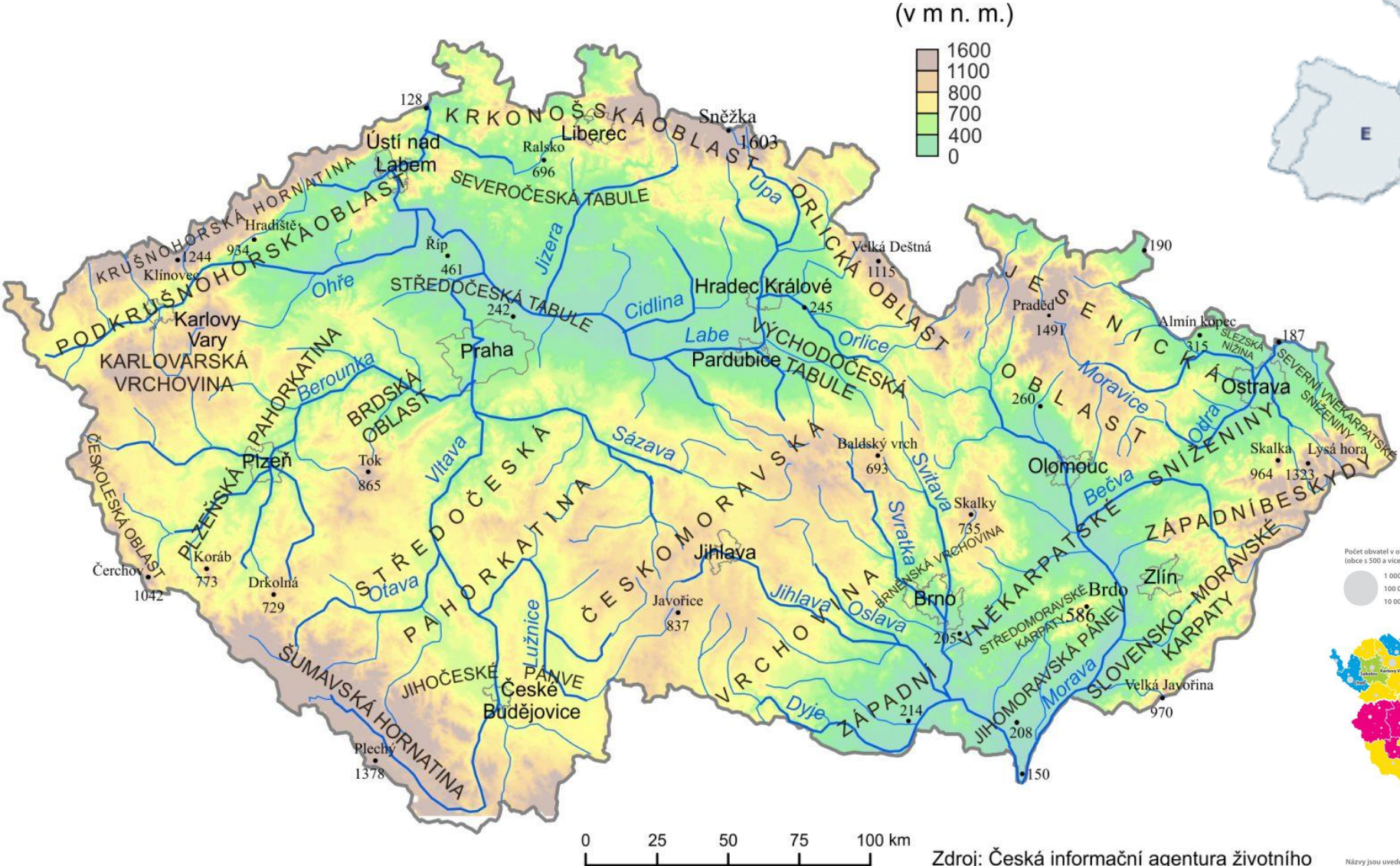
Jana Dlouhá, Jiří Dlouhý
Laura Henderson, Dana Kapitulčinová
Centrum pro otázky životního prostředí UK

Czech Republic

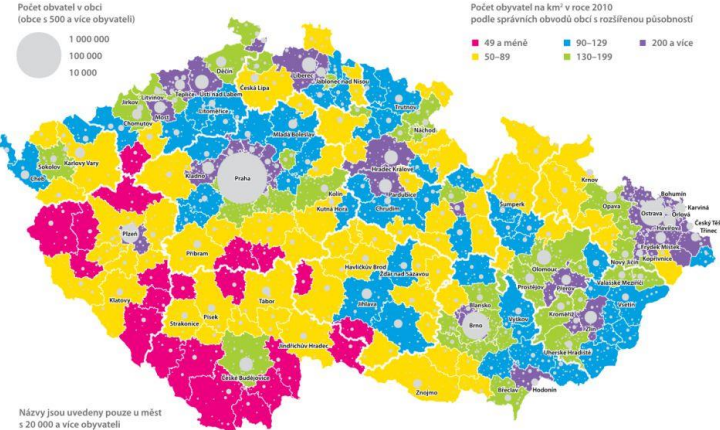
→ diversity of landscapes



Czech Republic – natural conditions



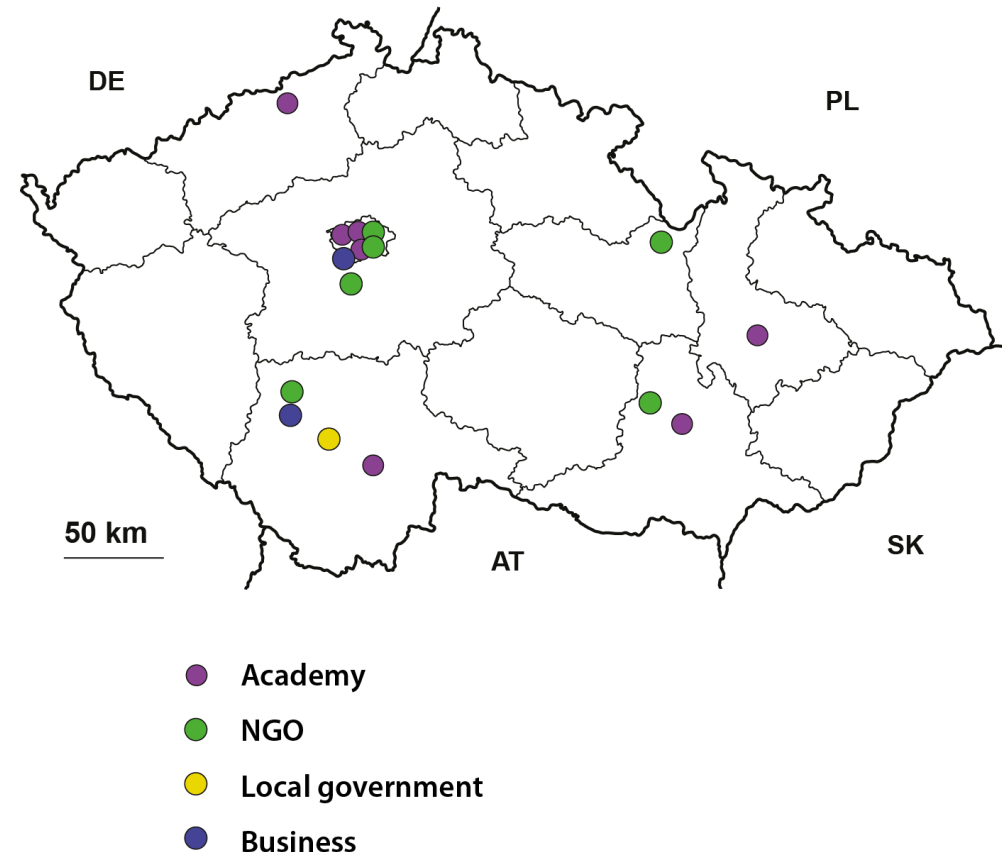
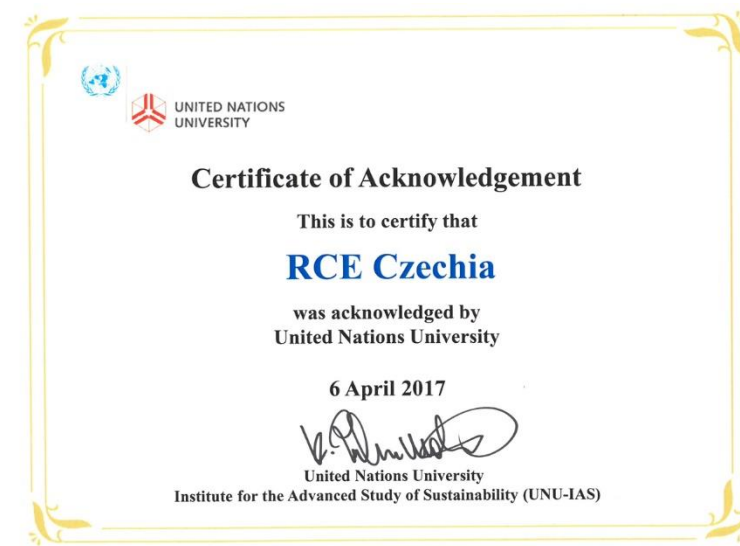
CR –
density of inhabitants



Zdroj: Česká informační agentura životního

Members

Charles University Environment Center	Faculty of Humanities, Charles University
Charles University, Pedagogical Faculty, Department of Biology and Environmental Studies	Lifelong learning NGO (Životní Vzdělávání, z.s.)
Department of Environmental Studies, Faculty of Social Sciences, Masaryk University	Edunika, z.s.
Faculty of Economics, University of South Bohemia in České Budějovice	Society for Sustainable Living (SSL)
Faculty of Education, University of J. E. Purkyně in Ústí nad Labem	Schola Humanitas - secondary school for environmental protection and restoration
The Faculty of Physical Culture, Palacký University, Olomouc	Transdisciplinary Serendipity
SEVER – The Rýchory Centre of Environmental Education and Ethics	Association for Creativity in Education
TEREZA educational centre	5 small businesses from South Bohemia
The Varianty Educational Program, People in Need	Hogskulen for landbruk og bygdeutvikling, Norway
UN Information Centre Prague	Education Committee, Government Council for Sustainable Development



Transformative education for SD

Informal education for sustainable consumption



Pre-primary → secondary level

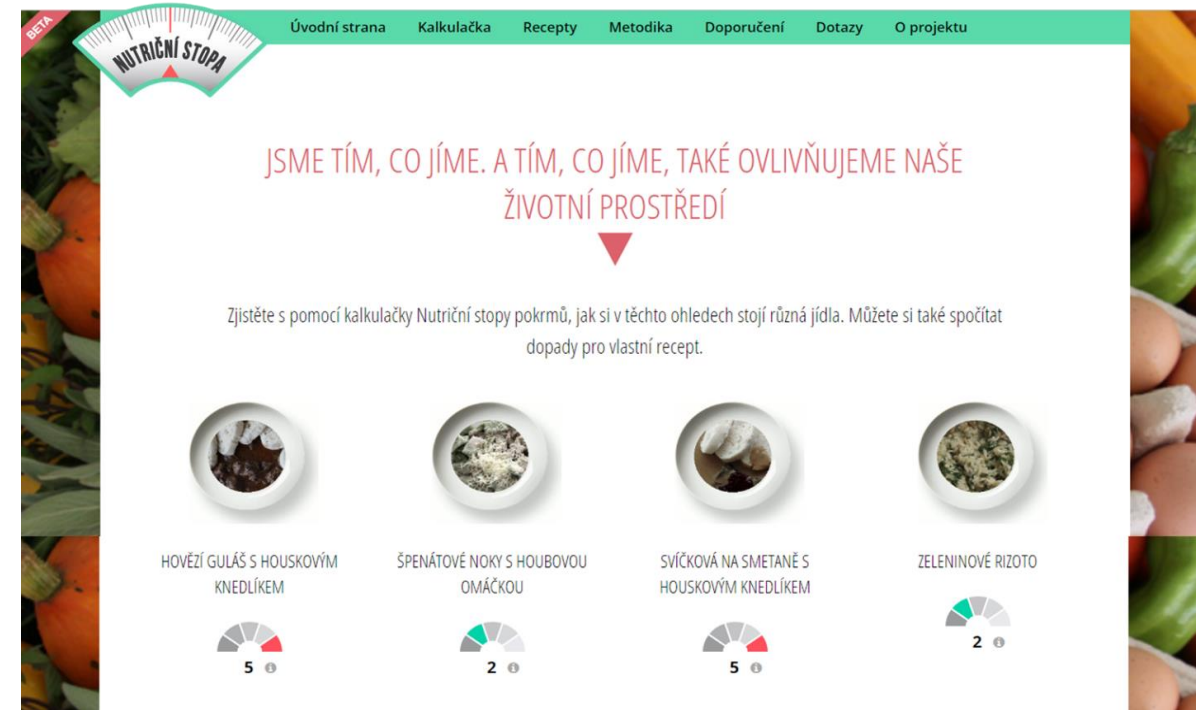
1. Pedagogy – transformative learning & competences
2. Practice – qualitative shift through education (lifestyle change)
3. Research – qualitative aspects of lifestyle and SC

RCE Czechia project

2018-2020, Technology Agency CR

Partners:

- RCE + CUEC (lead partner)
- [TEREZA](#) educational centre
 - [Eco-school](#) network (> 400 schools)
- [Pedagogical Faculty Ústí nad Labem](#)
 - [Pedagogical Faculty Prague](#)
- [UN Information Centre Prague](#) support

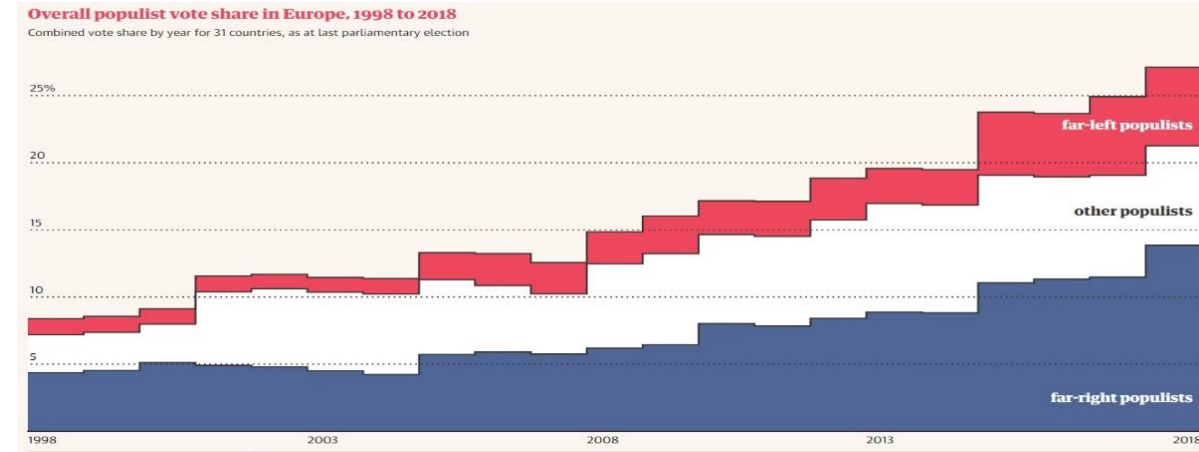


Educational resource (Kapitulčinová, 2017):
Nutrition Footprint Calculator,
<https://www.nutrifootprint.eu/en>

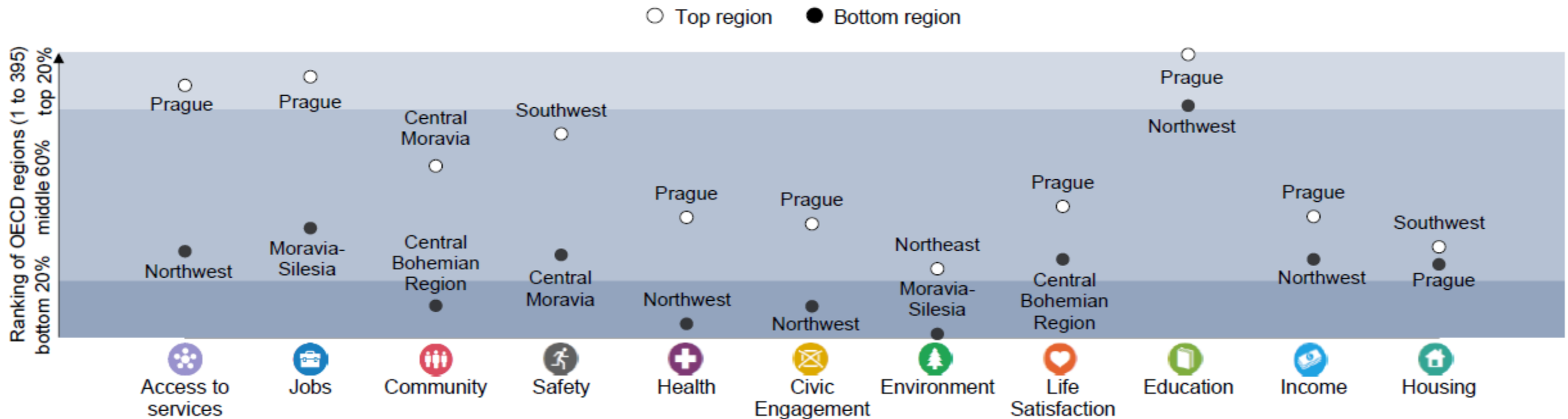
“Responsible consumption – basis for sustainable lifestyle education”

Knowledge & practices for SD

Problem – wellbeing gap, raise of populism



Relative performance of Czech regions by well-being dimension



Relative ranking of the regions with the best and worst outcomes in the 11 well-being dimensions, with respect to all 395 OECD regions. The eleven dimensions are ordered by decreasing regional disparities in the country. Each well-being dimension is measured by the indicators in the table below. Source: OECD Regional Well-Being Database: www.oecdregionalwellbeing.org



Solution – developing regional knowledge



Page Discussion

Case study: The Battle for Jez

Introduction

For Jezefí Chateau, perched dramatically on the foothills of the Ore Mountains in North-West Bohemia, its struggle for survival has been an enduring one over the centuries and reached its most critical moments in the latter half of the 20th century long after pan-European wars were consigned to history. From its role as a troop base in the Hussite Wars, the various radical reconstructions it underwent, its numerous changes of ownership, and its use and misuse by German troops during the Second World War, Jezefí Chateau still faced almost inevitable ruin through deliberate neglect from the 1950s onward when the communist regime became transfixed with coal deposits as possible, even at the expense of demolishing the chateau itself. Even now, after a successful fight to lift the territorial mining limits imposed in the early

Chateau

The chateau has been through many radical changes, including the destruction of the original structure, the reconstruction of the chateau, though one can still see the ruins of the original structure, though one can still see the ruins of the original structure, though one can still see the ruins of the original structure.

The chateau has also played a dominant role in the history of the region.

Today's baroque structure covers a renaissance chateau, which in turn covers a gothic chateau. We could go even deeper into its history and look at the original Slavic settlements of the entire region. This site was chosen even earlier for their settlement by the Celts, who had their main settlement and holy sites on the slopes of the Ore Mountain foothills. Today, Jezefí Chateau is a monument of the first category, exceptional not only for its



Jezefí Chateau in 1882

Case study teaching method
for regional sustainable development

**EXPLORING
REGIONAL
SUSTAINABLE
DEVELOPMENT
ISSUES.**

**USING THE CASE
STUDY APPROACH
IN HIGHER
EDUCATION.**

by Andrew Barton & Jana Dlouhá (eds.)



Education for Regional Sustainable Development

Project to combine SD theory and practice in underdeveloped regions
(2019–2021, TA CR)

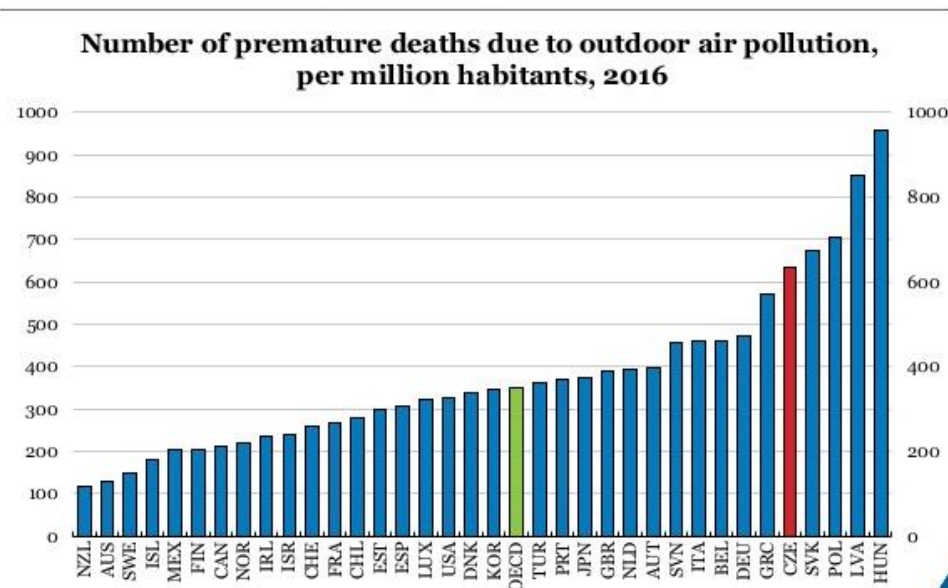
→ Capacities for Regional Sustainable development
jointly developed by RCE stakeholders in cooperation with local actors:

- [Charles University Environment Centre](#)
- Economic Faculty University of South Bohemia,
[Department of Regional Management](#)
- [National Local Action Group Network](#)
- [Society for Sustainable Living](#)
- UN Information Centre & other RCE members



Challenges and pressing issues

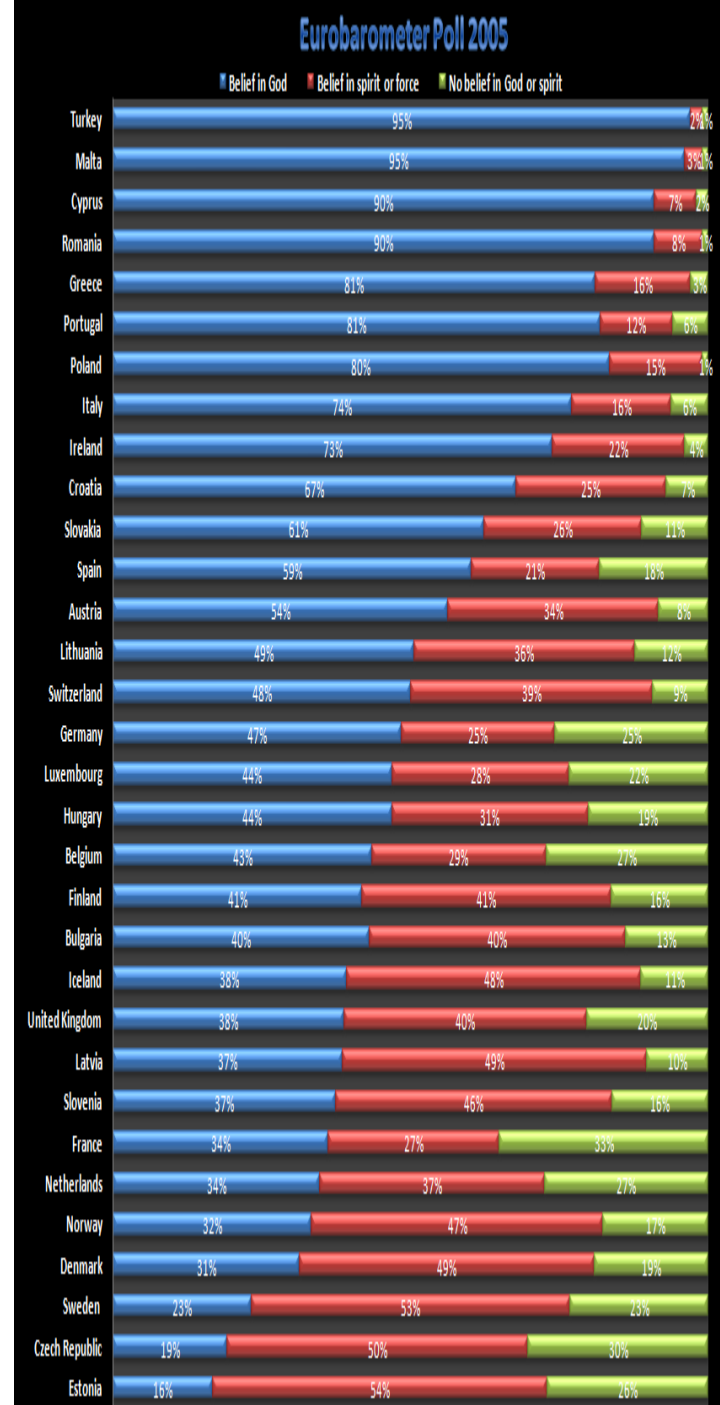
- Scepticism in society
- Climate change denial
ex-president Václav Klaus campaign



Air pollution ←
carbon-intensive
economy

Source: [OECD](https://www.oecd.org/)

Czech Republic's position in Eurobarometer ateism poll

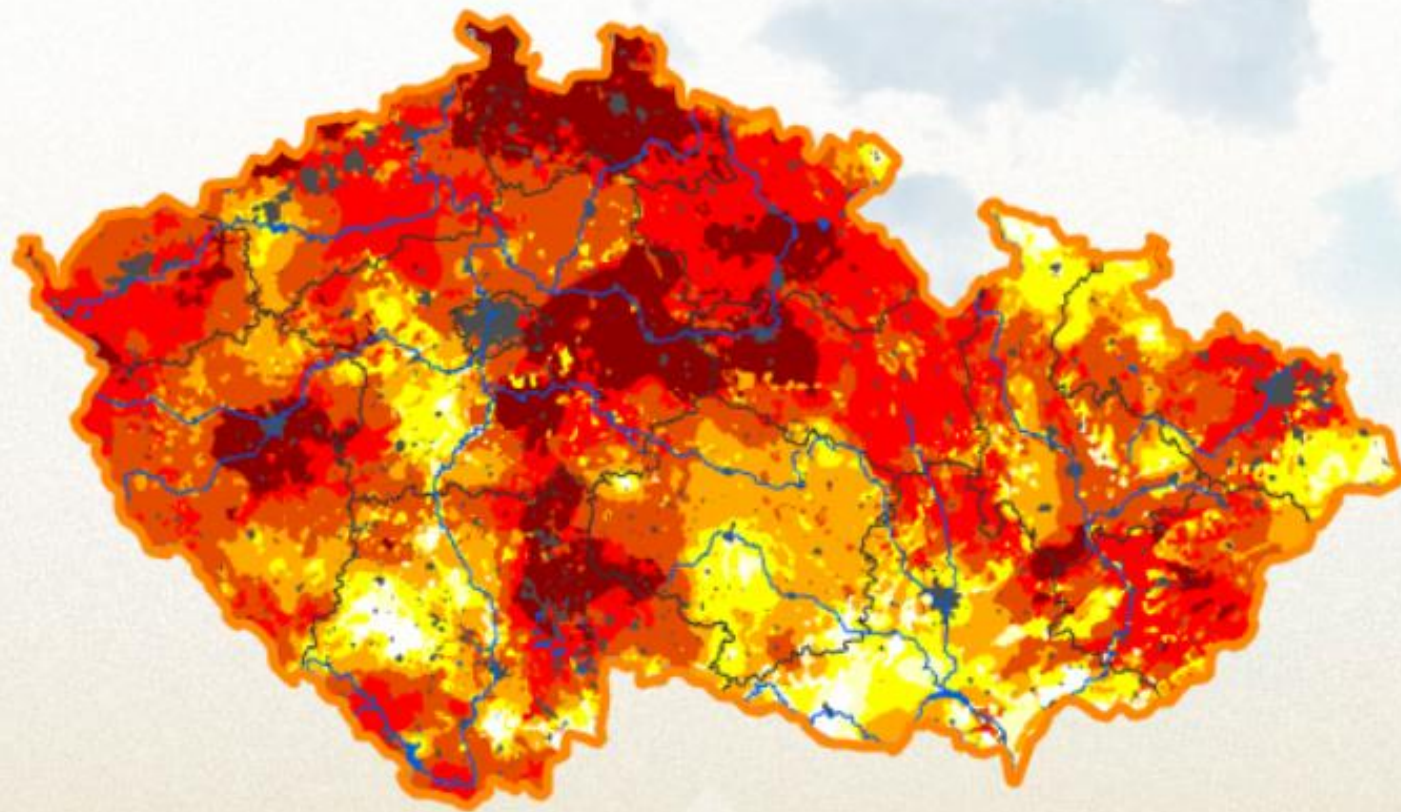


Climate change

Summer 2018:
highest average temperature
since 1775 (data collected)



The soil saturation deviation of average condition in 1961-2010



- | | | |
|---|--|---|
|  no drought occurrence |  S0 lowered soil moisture stage |  S1 starting drought |
|  S2 moderate drought |  S3 significant drought |  S4 abnormal drought |
| |  S5 extreme drought | |

Networking as part of solutions

Agreement of 5 Prague Universities



Other RCE Czechia projects for 2019 →

T A
Č R

Technology
Agency
of the Czech Republic

1. Education for future

→ Arts for sustainability in education

- CUEC + [Association for Creativity in Education](#)

2. Ensuring Quality of Open Education Resources

Delivering expert knowledge to schools and lay public

Traditional publication media for information sharing – Open access



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Zobrazit historii

Hledat na Enviwiki

Q

Chov koní - Jana Pichlíková

Pani Pichlíková je úspěšnou chovatelkou koní plemene *Shagya Araba* a to již od roku 1992. V jihočeských Cehnicích, kde je její hospodářství umístěna, chová koně vysoké kvality vhodné pro chov, sport i rekreaci a zároveň již 30 let neúnavně pracuje na propagaci a zviditelnění koní tohoto plemene jakožto užitkového koně pro všestranné využití. Výsledky její dobré práce jsou viditelné na Národních plemenných přehlídkách a četných sportovních soutěžích (jak v ČR, tak v Evropě), kde se její odchovanci umísťují téměř pravidelně na předních příčkách. Zároveň je zakladatelskou jezdeckého vytrvalostního klubu, ve kterém vede mládež k lásce ke koním a k jezdeckému sportu.

Obsah [skrýt]

- 1 Východisko pro začátek podnikání
- 2 Nápad a originalita
- 3 Rizika a pozitivní okamžiky v procesu realizace

Chov koní - Jana Pichlíková



Základní informace

ENVIGOGIKA

Thank you for attention

<http://rce.czp.cuni.cz/>

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