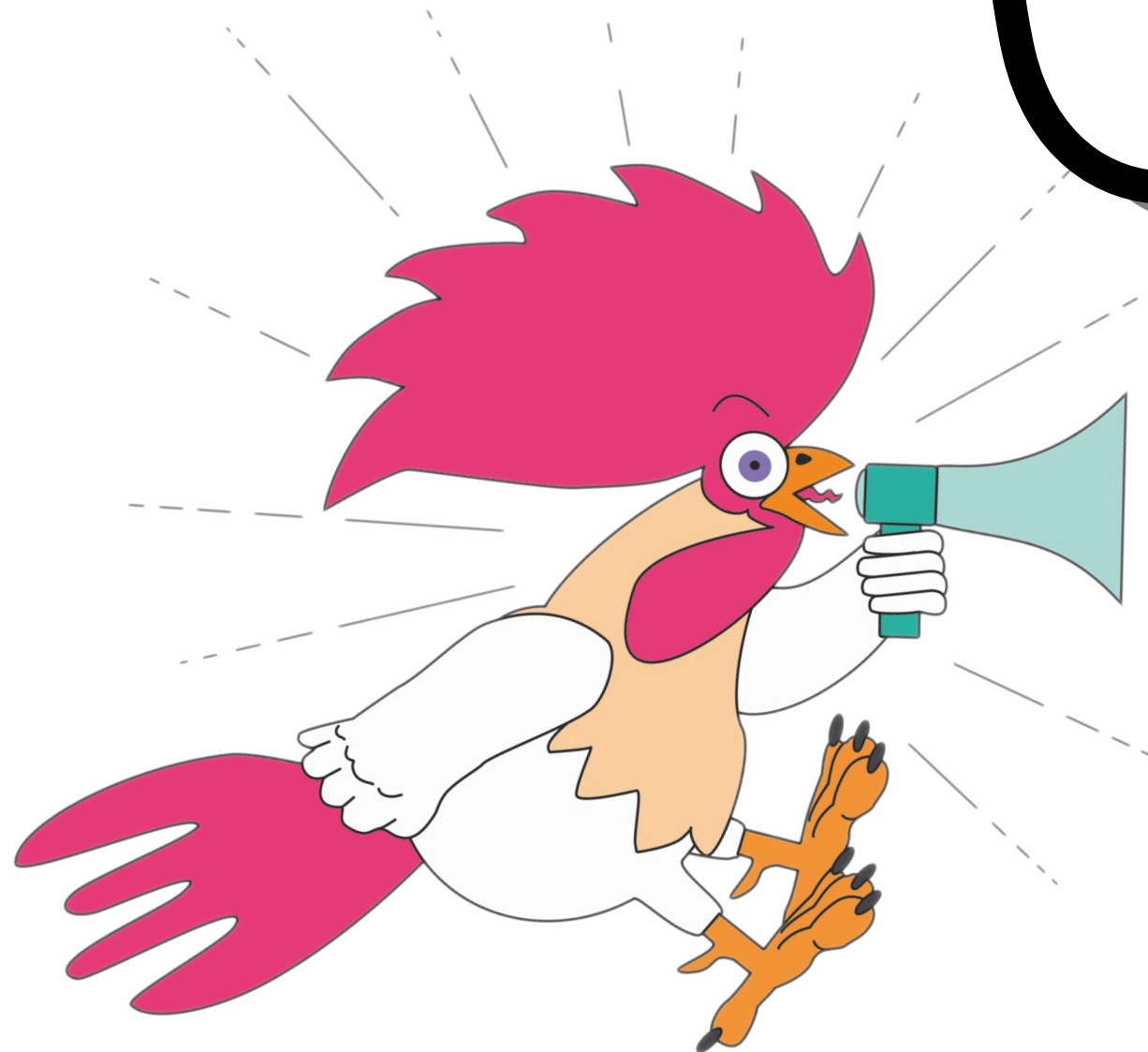




# Climate-wise network of villages in Tampere region

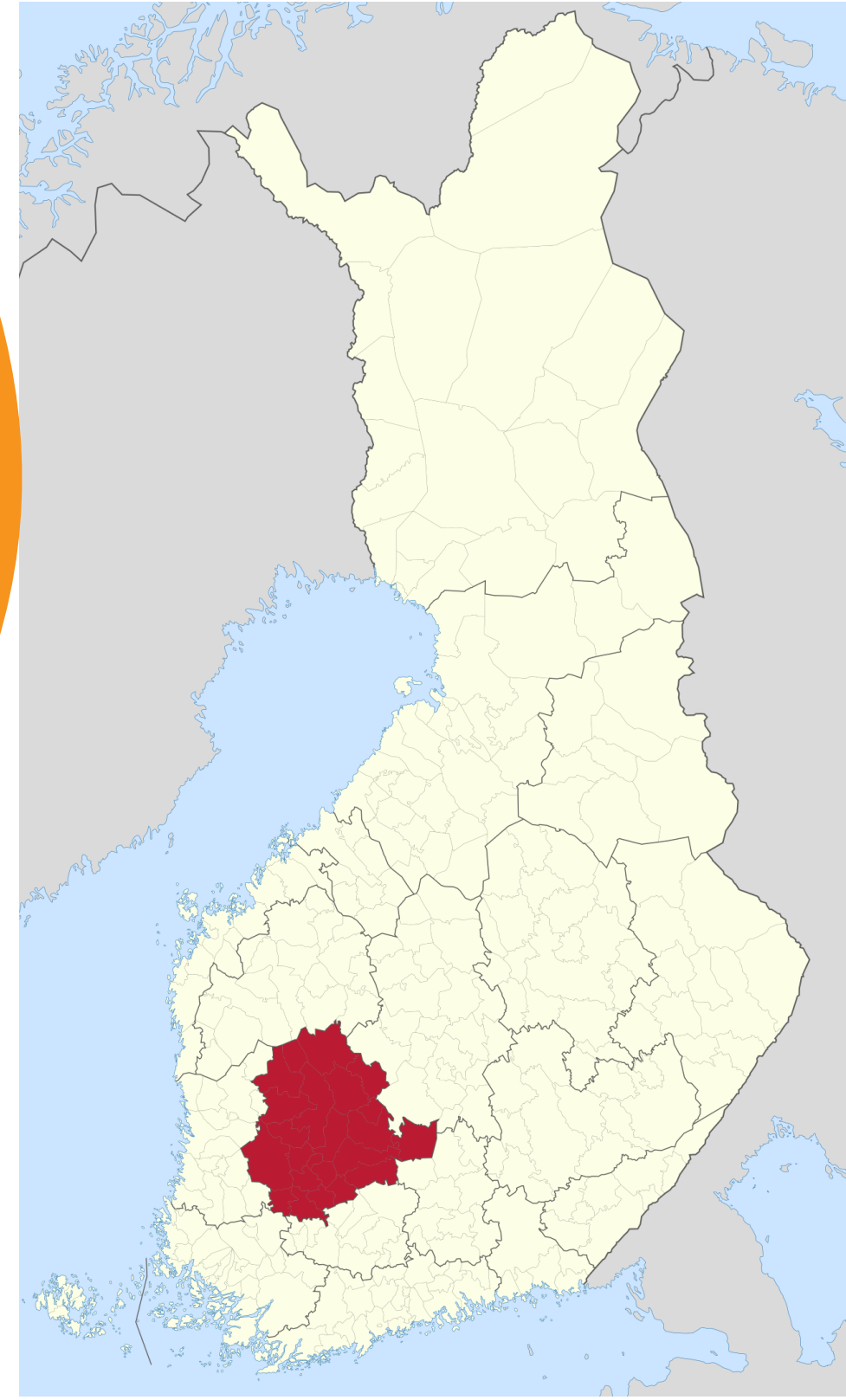


Kirsi Oesch, Pirkan Kylät  
assosiation, Pirkanmaan  
ilmastoviisas kyläverkosto -hanke  
16.2.2023

# Project: Climate-wise network of villages in Tampere region 2022 - 2024

What does the chosen climate objective (attempt to make Finland carbon neutral by 2035) mean for rural areas?

The goal is to produce climate-specific information about rural areas in Tampere region and use the information to influence public opinion and climate actions in the region through the village network.



# 3 master's thesis researches

1. Master's thesis about reducing the carbon footprint of living in the rural areas + carbon footprint calculator for village living.

(completed)

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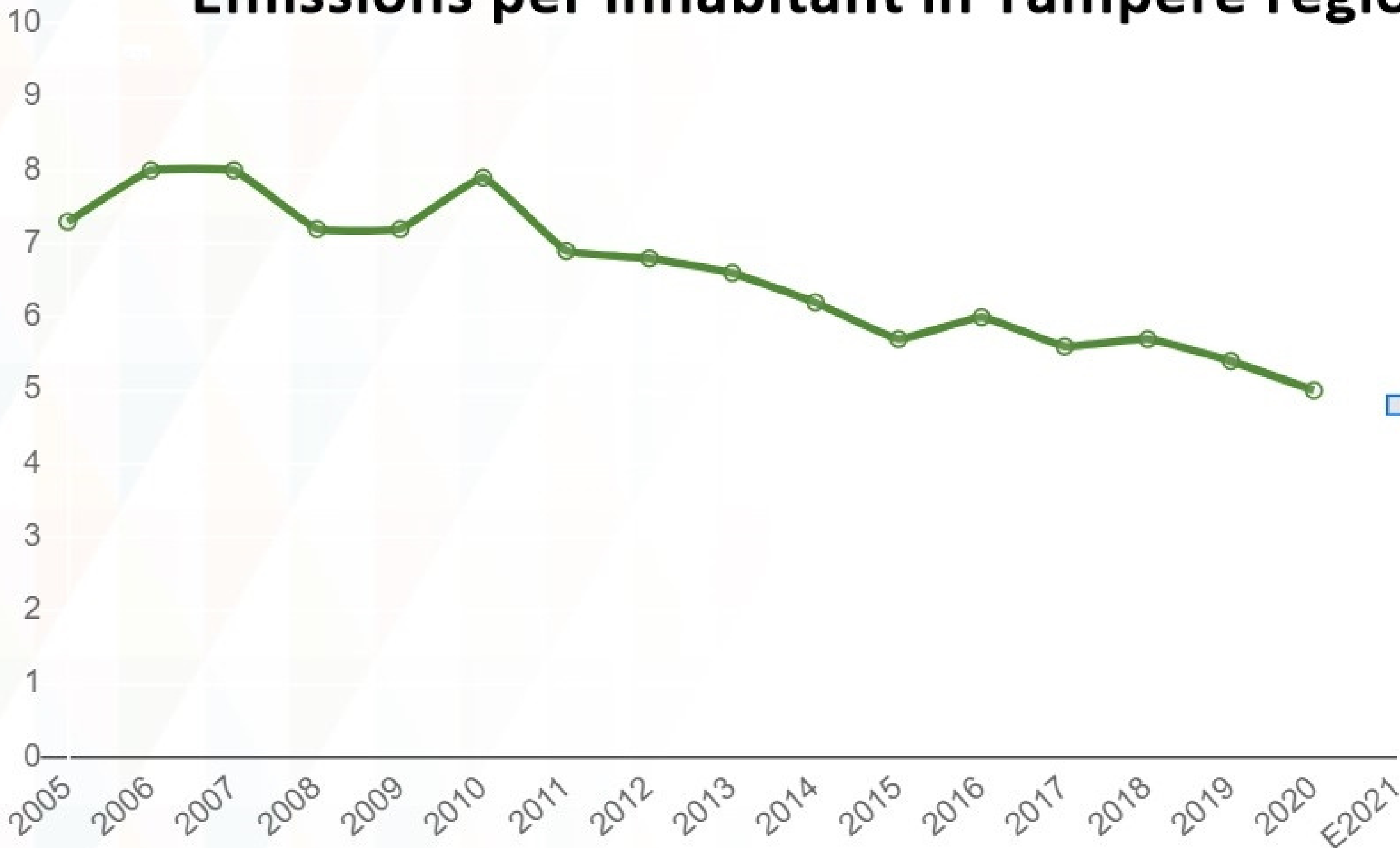
2. Master's thesis Fair and inclusive climate policy in sparsely populated rural areas. (will be completed in March)

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3. Master's thesis Climate justice experienced by the farmers of Tampere region in the debate on the diversity of agricultural nature and climate. (will be completed in March)

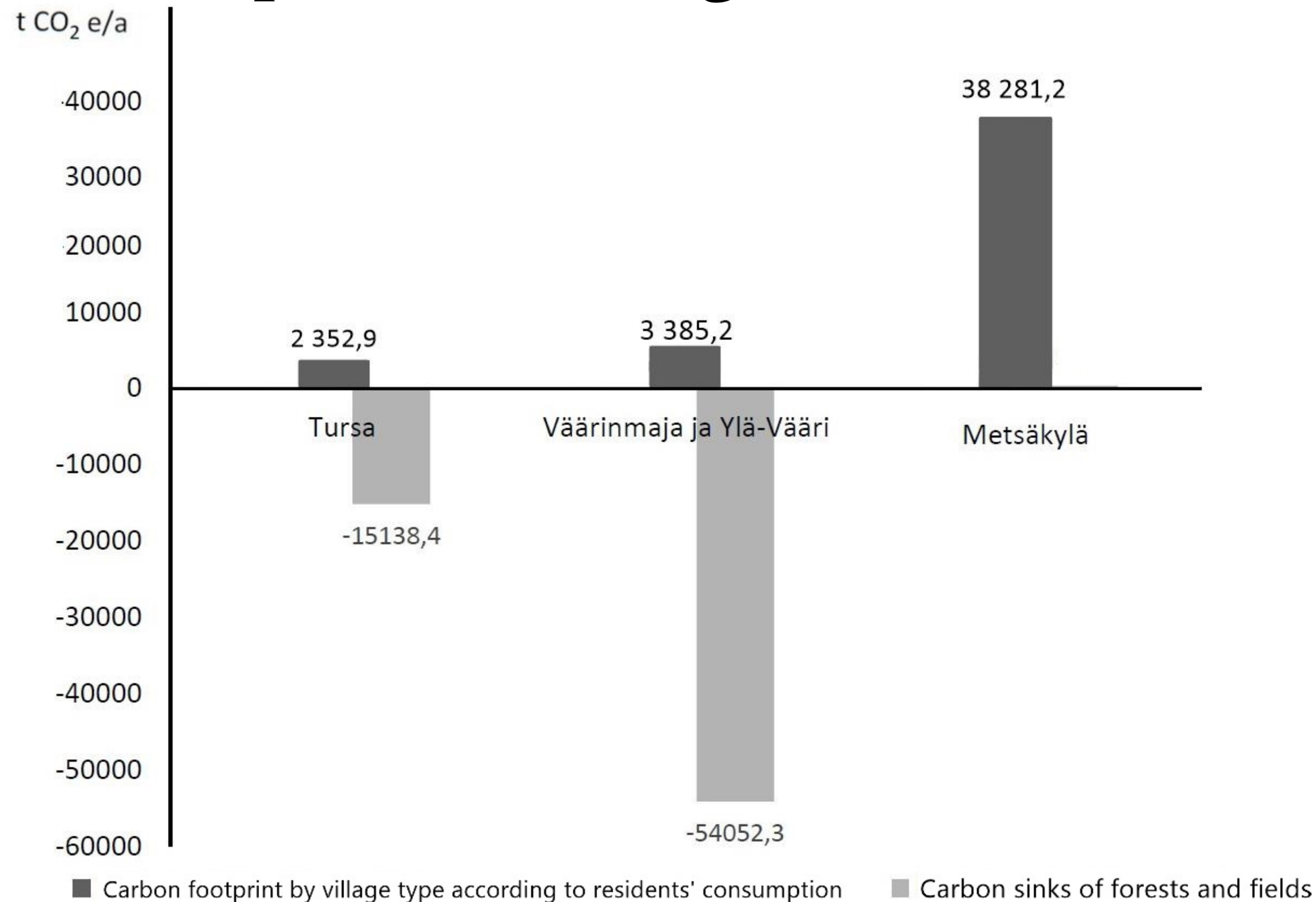
tCO<sub>2</sub>e/  
inhabitant

# Emissions per inhabitant in Tampere region



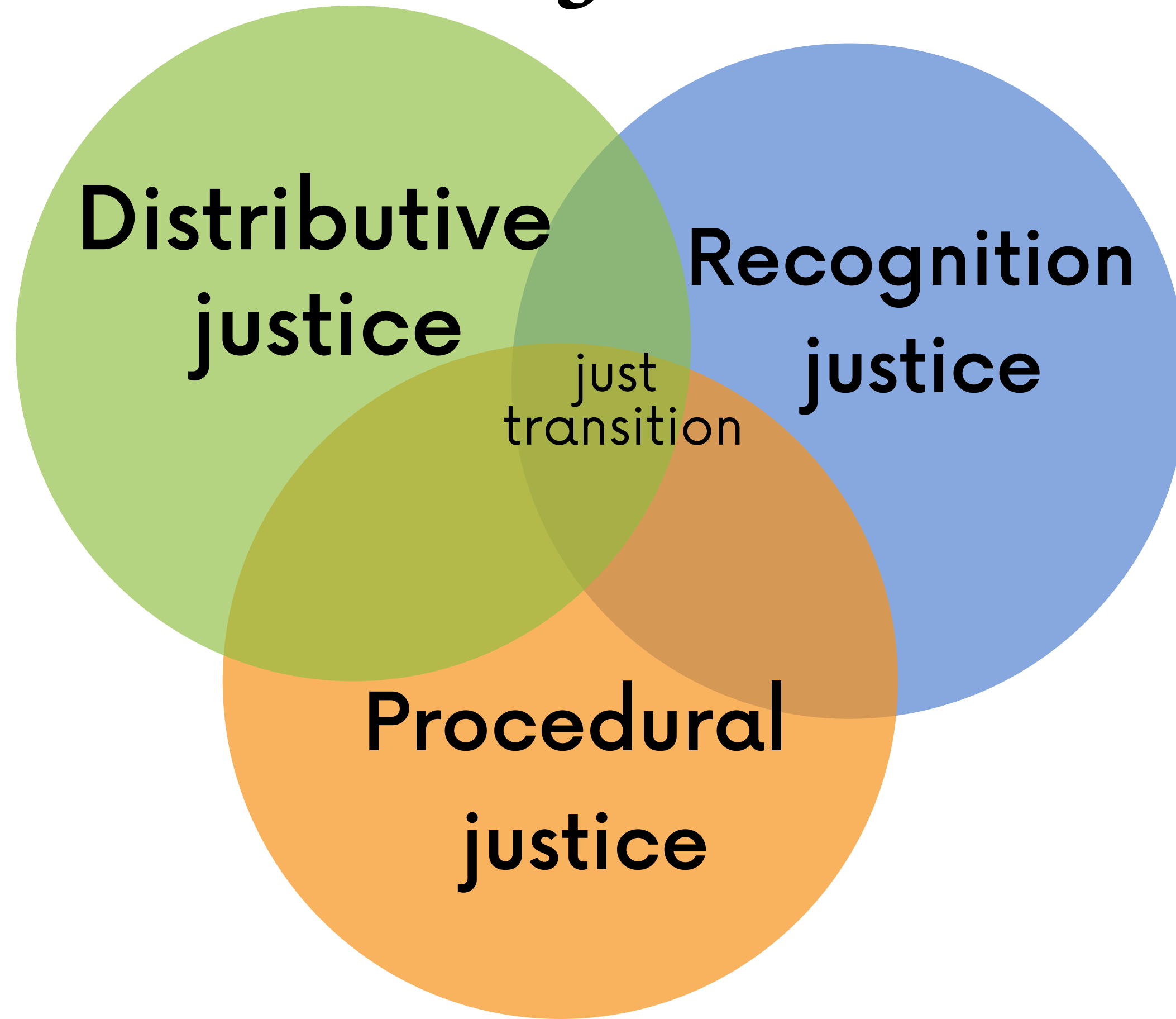
Source: Finnish  
Environment Institute  
Consumption-based  
emissions for all Finnish  
municipalities and  
regions  
[https://paastot.hiilineut  
raalisuomi.fi/](https://paastot.hiilineut<br/>raalisuomi.fi/)

# The carbon storage of forests and fields in the village area VS carbon footprint according to the residents' consumption



Source Keisala 2022: Thesis  
Reducing the carbon footprint  
of living in the rural areas and  
Finnish Environment Institute  
Consumption-based emissions  
for all Finnish municipalities  
and regions  
<https://paastot.hiilineutraalisuomi.fi/>

# Climate justice



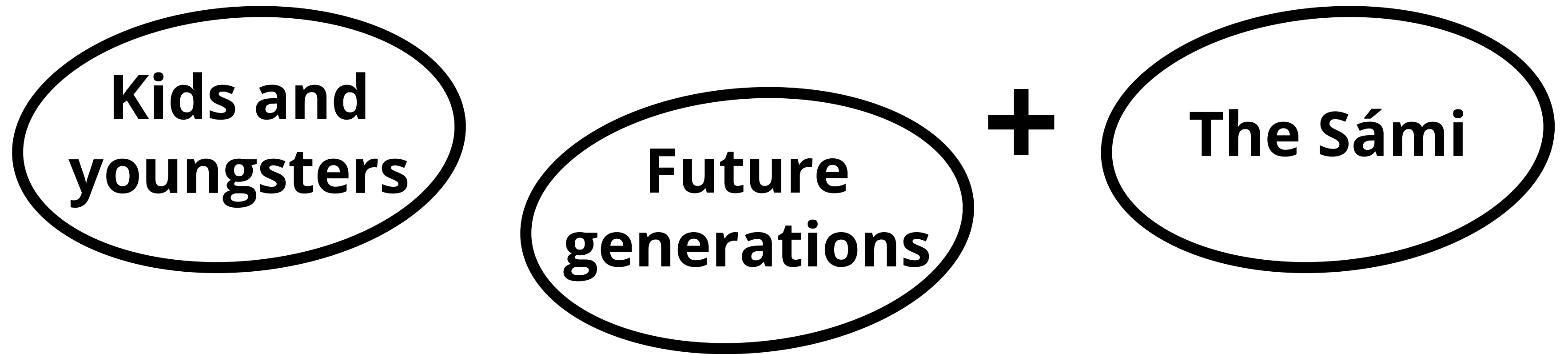
**Distributive  
justice**

**Recognition  
justice**

**Procedural  
justice**

just  
transition

# Recognition justice



Hearings for special groups in a recognized weak position -  
e.g. when preparing the Climate Act 423/2022

# Recognition justice

**Kids and  
youngsters**

**Future  
generations**

**+**

**Rural people**



# Distributive justice

**Kids and  
youngsters**

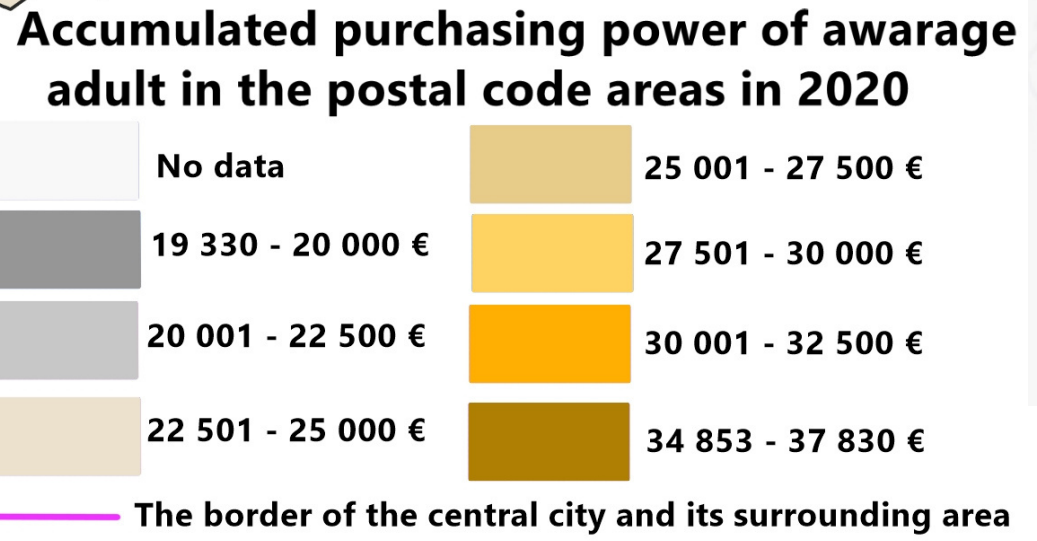
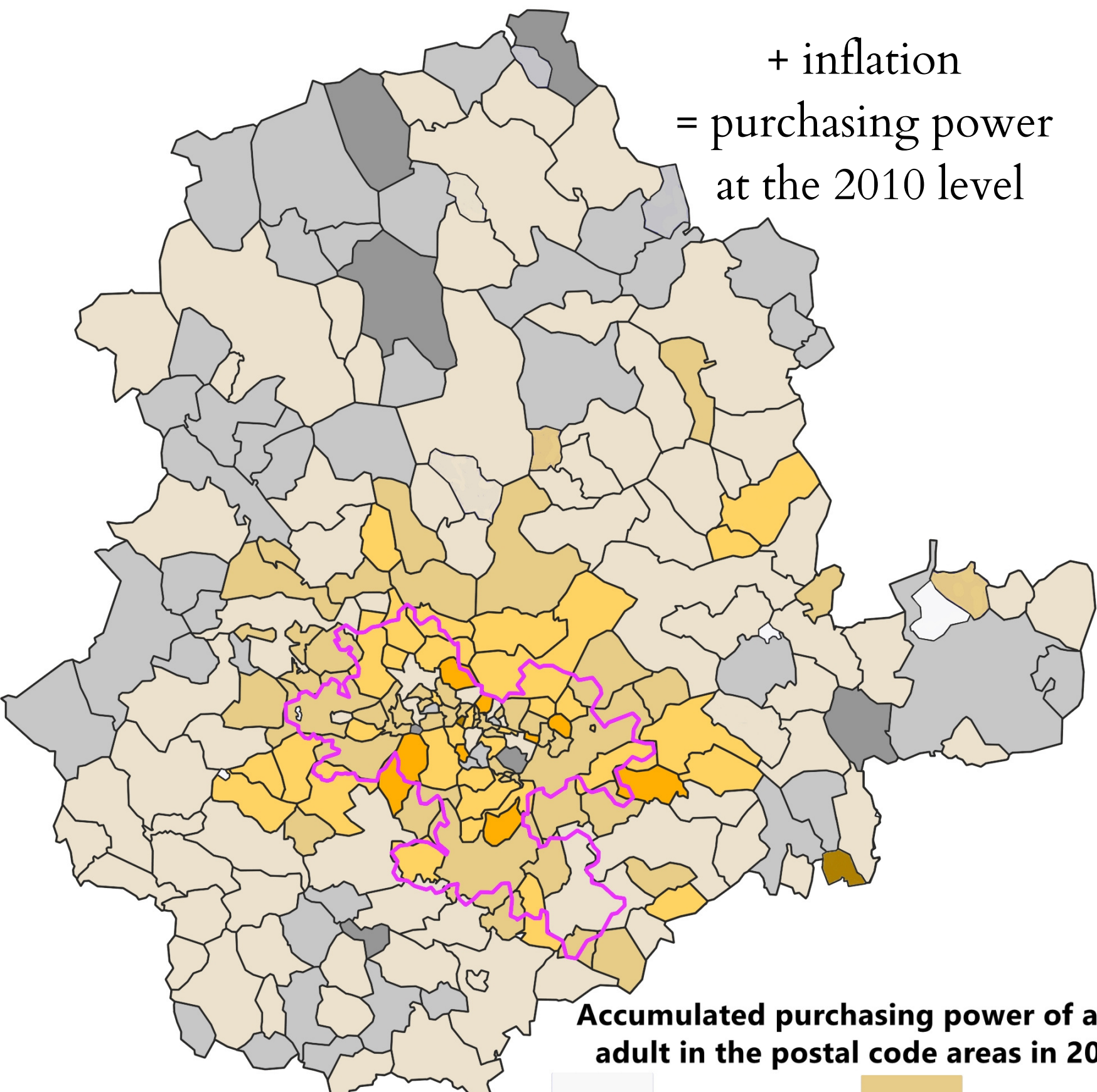
**Future  
generations**

**+**

**Rural people**

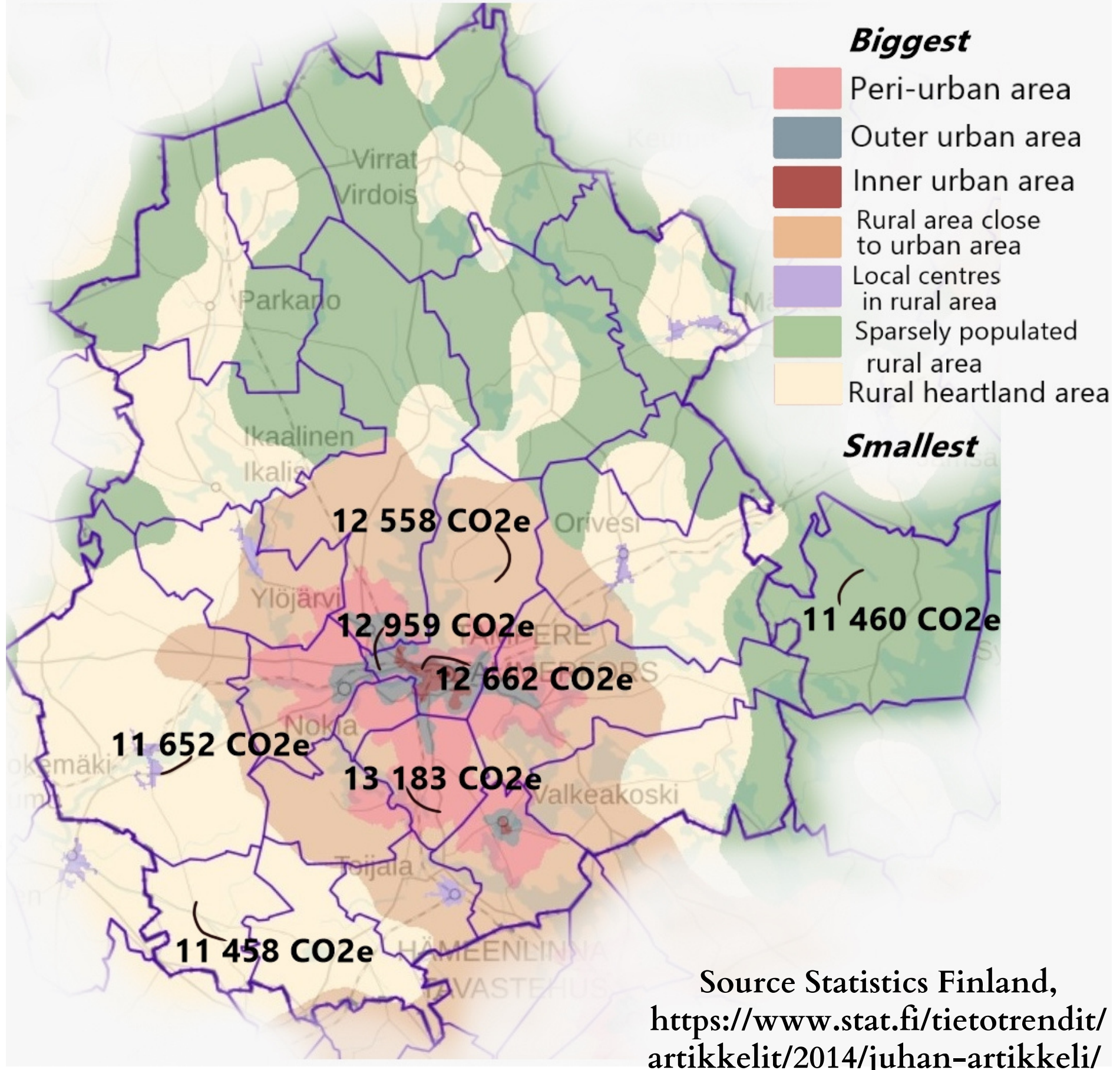
**People with  
low income**





Source Statistics Finland, PAAVO-database 2020 Accumulated purchasing power of households and Aged 18 or over, total Calculation and visualization Pirkan Kylät assosiation.

**Carbon footprint according to consumption in area types in 2014**



Source Statistics Finland, <https://www.stat.fi/tietotrendit/artikkelit/2014/juhan-artikkeli/visualization> Pirkan Kylät assosiation



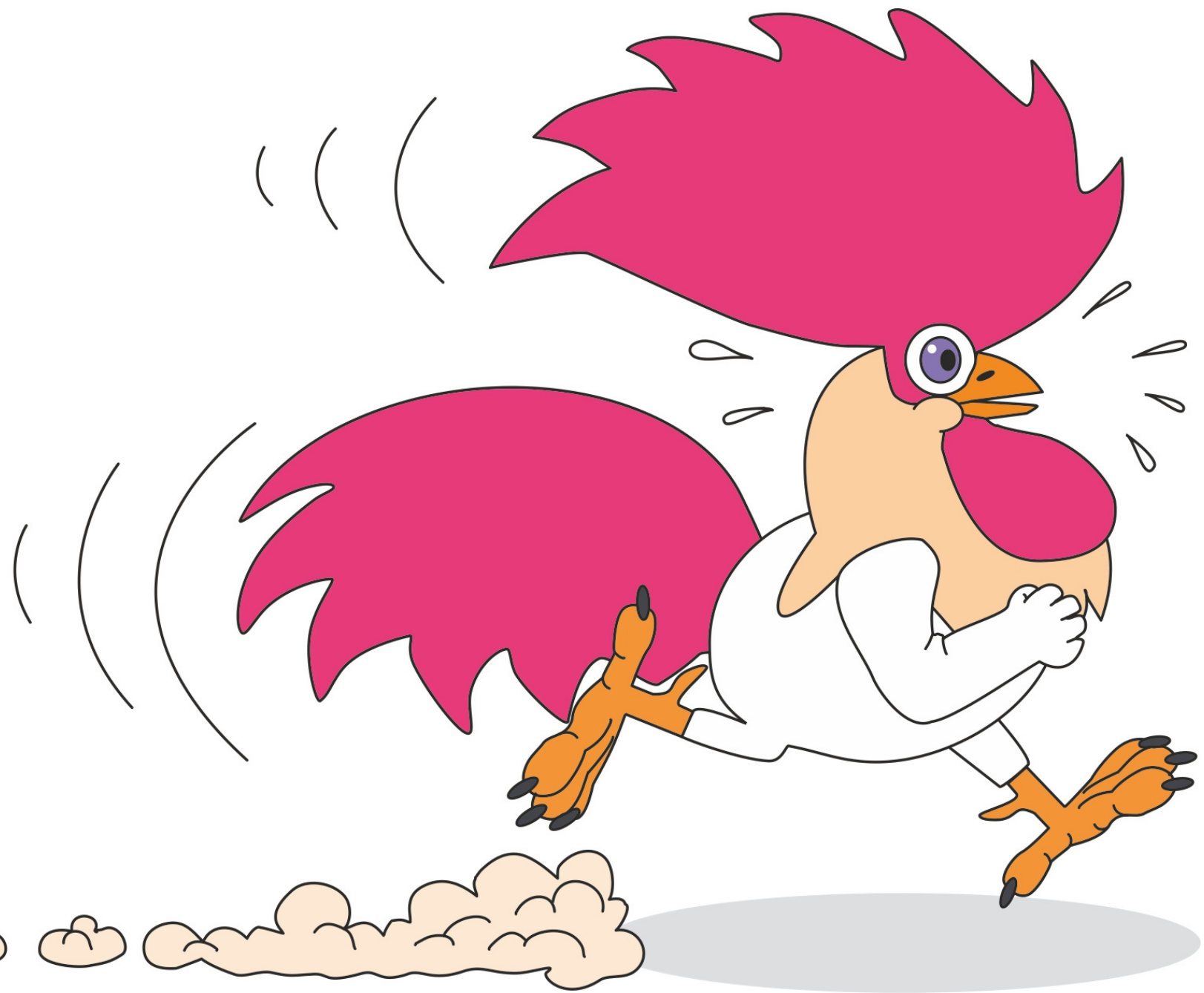
# Discussion themes among those whose voices are not heard now

1. Climate change is a secondary issue
2. Discourse of practices and economy
3. Mistrust of politics
4. Local level narrative

# What to do with the unfairness

1. 80% CO<sub>2</sub> reducing, 20% compensation = biochar to the ground -> time to create business
2. It would be fine if everyone was like a climate wise rural person
3. Preparing for other people's upheavals and a little of our own - time to invest in houses, forest and field sustainably in Baltic region
4. Remember to make noise, vote and otherwise

It's  
parliamentary  
election time



**Thank you!**

**[Kirsi.Oesch@pirkankylat.fi](mailto:Kirsi.Oesch@pirkankylat.fi)**

**Results:**

**[ilmastoviisaspirkanmaa.wordpress.com/](http://ilmastoviisaspirkanmaa.wordpress.com/) and  
[www.pirkankylat.fi/](http://www.pirkankylat.fi/)**