JUST FOOD

Food system transition Widening the considerations for justice

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SUOMEN AKATEMIA FINLANDS AKADEMI ACADEMY OF FINLAND



Tackling climate change requires system transition



Sustainable and healthy diets



Minimising food waste IDCC

Climate Change and Land

An IPCC Special Report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems

Summary for Policymakers





Sustainable, climate-smart and just food system Sustainable and resourceefficient farming

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How to take into account justice in transition?

Dimensions of justice	Definition
Distributive justice	 How the benefits and harms of transition distribute across nutrition of various socio-economic groups livelihoods in different production sectors and regions environmental impacts and wellbeing of animals
Recognitive justice	 How to recognize and respect the plurality of values and capabilities in societal discussion and decision-making especially with respect to vulnerable and marginalized groups
Procedural justice	How to provide equal opportunities to participate and to be heard in decision-makingalso with respect to capabilities
Restorative justice	What kind of caused harms should be restored or compensated, and how?



Kaljonen et al. 2020. Just food system transition requires a policy bringing together different objectives and a broad range of stakeholders. Policy recommendations for just food system transition Just Food Policy Brief October 2020 Kaljonen et al. In prep. Justice in transitions: widening considerations of justice in dietary transition. Environmental Innovations and Societal Transitions.

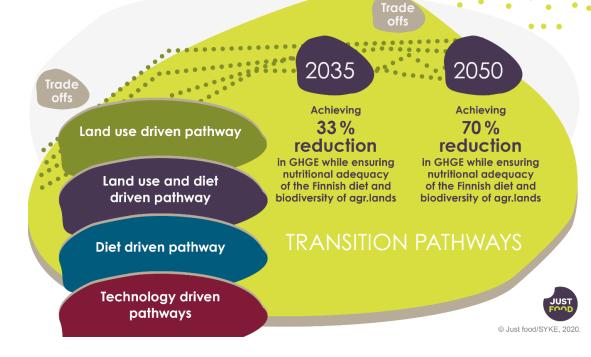
Transition pathways: deliberation of justice concerns

- Modelling of distributive impacts
- Deliberation of policy means in dialogue
- Action research for solutions

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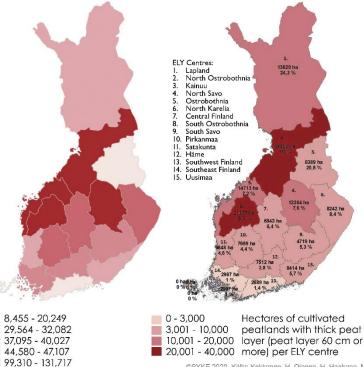


Sustainable, climate-smart and just food system Land-use driven pathway

How to reduce emission from peatlands in a just manner?

From distributive to recognitive justice

The number of livestock (2020) and area of peatlands (2016) are strongly distributed regionally



99.310 - 131.717

2020 Source: Natural Resources Institute Finland Luke. Statistic publications. Numbers of livestock. https://stat.luke.fi/

Källa: Kekkonen, H. Ojanen, H. Haakana, M Latukka, A. & Regina, K. 2019, Mapping of cultivate organic soils for targeting greenhouse gas mitigation Carbon Management 10 (2), 115-126

- Regional distribution of peatlands hits the livelihoods inequally
 - Recognition of farm specific solutions
 - Regional solutions require novel collaboration amongst farmers
 - Restorative measures
- But are these enough for climate justice?
 - Current capabilities build upon effectiveness and enlargement
 - Reductions in livestock production not • addressed (rather grass as a solution)

just food system

climate-smart and

Sustainable,

Karttunen, K. et al. 2021, Maaperä osana ilmastoratkaisua - maatalouspolitiikkauudistus edistämään ilmastoviisasta maataloutta. Luonnonvarakeskus Policv Brief 3/2021.

Diet driven pathway How to promote nutritional equity?

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Social wellbeing and capabilities

- Inclusive school meal programme in Finland has alleviated nutritional inequalities
- Integration of sustainability requires novel capabilities both from food service personnel and students
- Offer novel spaces for enacting procedural justice

Sustainable, climate-smart and just food system





Sustainable, climate-smart and just food system Outside the pathways: valuing food

Community supported agriculture

- Value of food more than a commodity
 - Should allow a fair income

 Sharing of risks and revenues between
 producers and consumers

Action research in Just Food

Oma pelto Ruokaosuuskunta, Tuurikas JKL Riikka Aro, Anni Turunen (Uni Jyyäskylä)

- Should allow ecological sustainability
- Should allow learning for better food
- Requires open and democratic chain > a community

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Widening the considerations of justice

- Food system transition touches upon nutrition and livelihoods, but also our cultural and social identities
- Dimensions of justice are always interlinked
- Capabilities underlined
- Wide understanding of justice important otherwise we may end up fostering current inequalities in livelihoods, nutrition and environmental impacts
 - How just transition can support renewal?
 - What are our responsibilities as researchers?

Sustainable, climate-smart and just food system

Coming up

- Special Issue: Just food system transition under climate change
- Co-editors Minna Kaljonen, Teea Kortetmäki, Theresa Tribaldos
- In Environmental Innovation and Societal Transitions
- Published spring/summer 2022



Thank You!

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