



Klimaschutzbüro

**Evangelisch-Lutherische
Kirche in Norddeutschland**

Implementation Challenges facing Local Climate Action Plans in Germany

A preliminary overview

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24 - 28 August 2020, REFORM Group Meeting, Raitenhaslach



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- National policies in support of local CAP in Germany
- CAP in Schleswig-Holstein (Northern German)
- Challenges
- Successes
- Tentative Conclusions



- Nordkirche covers three German „Länder“: Schleswig-Holstein, Hamburg and Mecklenburg-Vorpommern
- Nordkirche is implementing climate protection policy
- Decentralised, democratic decision making structure, local self-administration
- Cooperation with the network of local communities active in climate change management

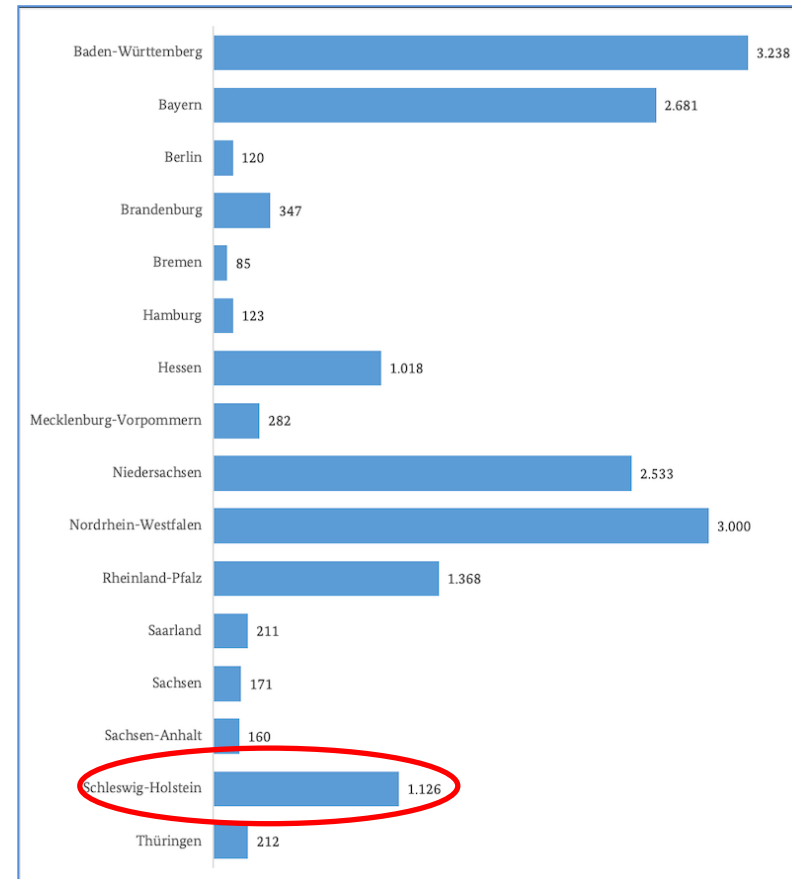


Map of established protestant regional churches in Germany



- National programme to support implementation of local CAP – 1.09 billion € (2008-2019)
- Funding for projects addressing municipalities, businesses or consumers
- funding programme for local communities: 715 Mio € in >3,650 municipalities (2008-2019)
 - Investments in climate-friendly technologies (70% of funding) – lifetime GHG-reduction: 4 m t.
 - Capacity building (concepts, climate change management / personnel costs)

NKI-funded projects of municipalities in the German Länder (2008-2019)

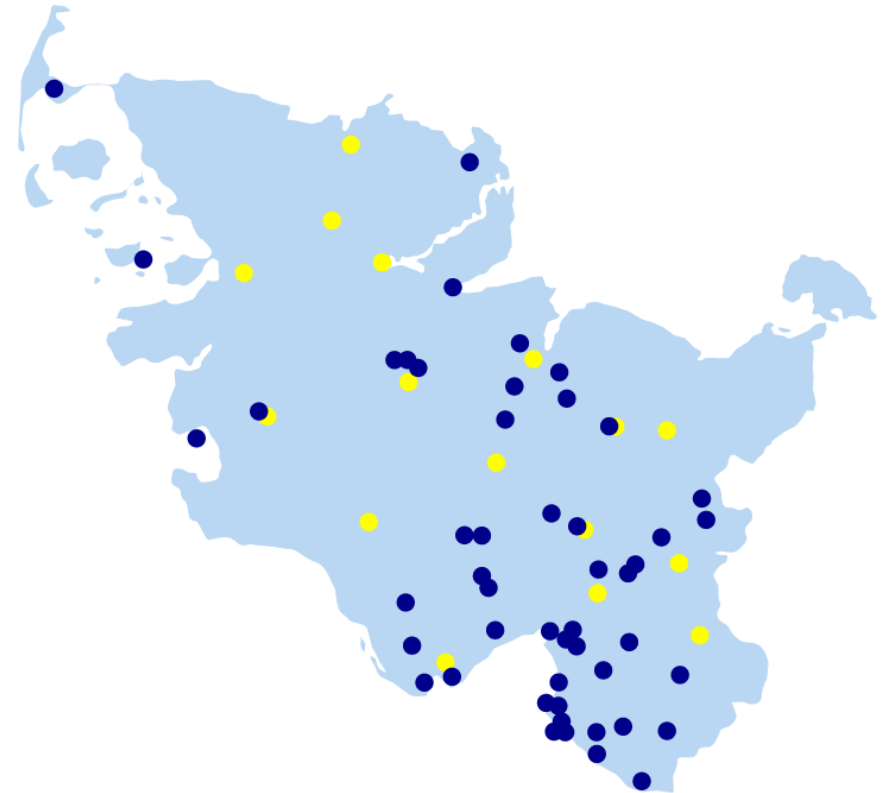


Bundesumweltministerium, <https://www.klimaschutz.de/zahlen-und-fakten>



- More than 60 communities and administrative districts adopted CAP
- Employment of at least one climate change manager
- Increasing amount of appointments
- Self-organised, effective network

Klimaschutz-Karte



Stand: 18.05.2020

- Gemeinden, Städte und Ämter
- Kreisfreie Städte, Kreise und kommunale Zusammenschlüsse

Klimaschutznetzwerk-SH, www.eki-sh.klimaschutz-sh.de

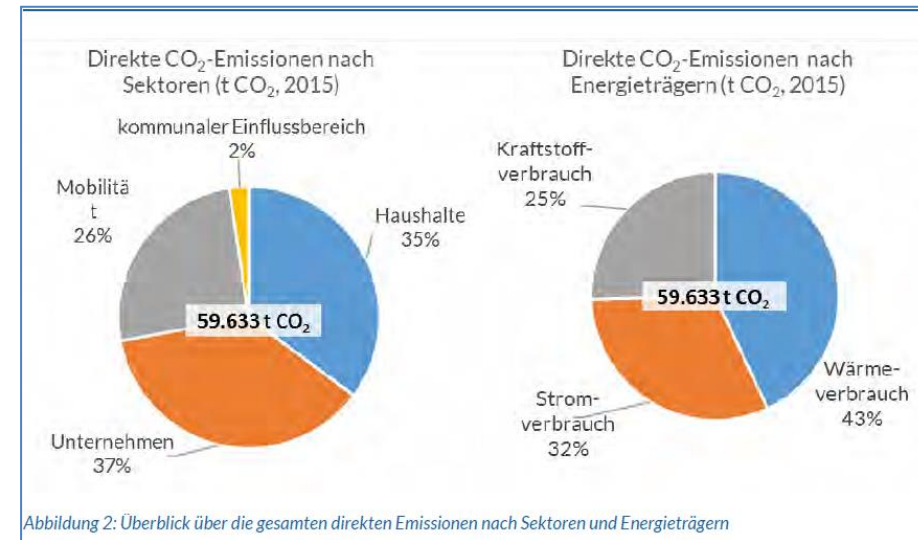


A) Description of fields of action and estimate of GHG-reduction potentials:

- increase energy efficiency in buildings to reduce heat consumption (refurbishment and energy efficient behaviour)
- promote climate friendly transport
- renewable energy production
- communication and awareness raising

B) Layout of administrative implementation schemes and other strategic aspects:

- climate change management
- Energy and facility management
- Communication / networking



From: CAP for the town of Lauenburg / Elbe, May 2017

BUT: implementation requires changes within administration re. structures and processes



„Climate change managers (CCM)“

- newcomers to the local administrative bodies
- often on first job, some subject-specific expertise
- have a mission, highly motivated
- no or small budget, few permanent positions
- coalition building capacity and strategic thinking sine-qua-non





Decision making at community level:

- Lay parliament (and mayors) – often lack expert knowledge
- Little presence of political parties' in small towns // local traditions of political decision making // unorthodox coalition building and trade-offs
- Conflicts of aims epitomise, particularly with respect to urban land use planning and local economic development schemes (main source of tax income) >> little guidance from a general policy level (district, state or national)

CAP do not make climate protection a priority or automatically lead to structural reforms.

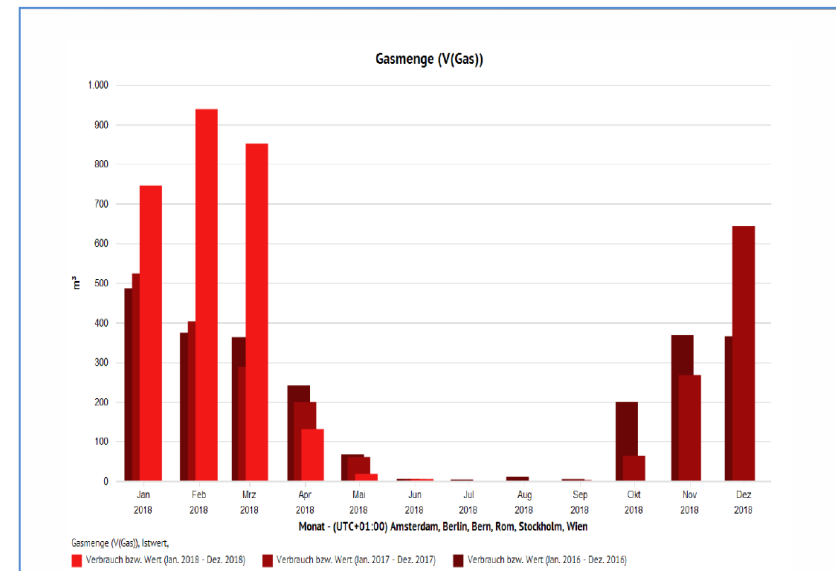
- >> strong forces of inertia, in defense of the status quo
- >> public relations projects are a major focus of climate change management



Barriers at local level

- Reports by the SH general accounting office of 2002 and 2019: no significant improvements, high level of uneconomic management practices attested
- Too little funding, no or not enough personnel, outdated monitoring tools
- Lack of awareness of economic and environmental protection potential and administrative responsibilities
- Lack of policy guidelines from state level

low validity of energy and emissions reporting to local councils perpetuates disinterest by decision makers



from energy management system of Nordkirche



The case of urban planning and proceedings for building permission

- legal expertise required
- Non-conventional technical solutions often increase costs, e.g. when structural analysis of for decentralised energy plant construction sites are stipulated
- Approving authorities lack technical expertise, lack of standardised permitting procedures, demand for high safety margins
- Delay of projects

The case of bike lane construction

- state authorities permits required for main routes, delays projects
- determined by administrative rules and procedures which are still unaffected by state and national climate policy goals
- Strict rules produce negative side effects (eg. minimum width for bike and car lanes requires removal of trees, provokes conflicts with private land owners, strict color design requirements conflict with local administrations' innovative approaches to creating visibility)

Challenge V

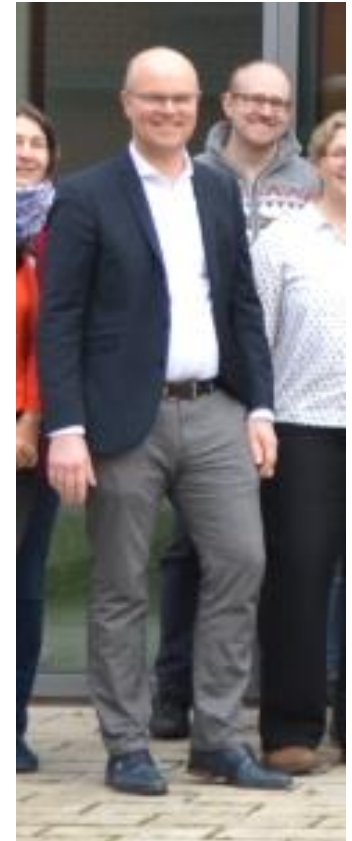
Finding a role in governing processes at state level



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- Municipalities are represented by assoc. of cities and towns – CCM without seat in subject-specific committees or energy policy task force
- consultation and information depends on informal processes, no feedback mechanisms established
- „translation“ of political initiatives and programmes into guidelines for local communities is lacking – improve power of arguments vis-a-vis local decision makers
- CCM role in contributing to positive public communication is underestimated



Permanents Secretary Tobias Goldschmidt, SH
Ministry of Energy, Agriculture, the Environment,
Nature and Digitalization (MELUND)



- Institutionalisation and integration: Founding of regional climate protection agencies in support of small communities with low administrative capacity
- Administrative commitment to assess climate change impact of proposed resolutions / general guidelines have been developed
- Cooperative public campaigns established forum for local public participation
>> Making room for public participation can unfold political pressure and bring forward local project ideas.
- Climate Emergency Declarations
Case of Rendsburg: Public forum within 6 months drew up plan, city commits to change building code to favour PV, promote modernisation of heating; energy and emissions monitoring

Sprengel Schleswig und Holstein

Kieler Nachrichten - Holsteiner Zeitung vom 21.08.2020

KN Kieler Nachrichten

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Mediengattung: Tageszeitung

¹ IVW 2/2020

² AGMA ma 2020 Tageszeitungen

Rendsburg hat ehrgeizige Klimaziele

Forum will die Stadt bis 2035 CO2-neutral machen – Förderprogramm für Umbau privater Heizungen bewerben

Die Stadt Rendsburg rückt beim Klimaschutz zusammen: Nach einem halben Jahr hat das sogenannte Klimaforum jetzt eine erste Zwischenbilanz gezogen und konkrete Ziele voreestellt. Unter

Zahlen zur CO2-Bilanz der Stadt ausspucken. Dazu wird sie derzeit mit Informationen gespeist: Wie viele Heizungen gib es in Rendsburg? Welche Leistung haben sie zusammen? Wie

soll die Ideen und Pläne bei der städtischen Politik auf den Weg bringen. Denn dort wird über die Ausgaben entschieden. Als Beispiel nennt Wilken die Anträge privater Eigentümer, die in der



- Traditional antagonisms between governmental bodies at different levels (or lack of cooperative mechanisms) inhibit or delay implementation
- Conflicts of aims arise from contradictory administrative rules – national or state action required, particularly at administration levels
- Defunding of local administrative bodies counteracts implementation of climate protection policies
- Implementation of local CAP has produced momentum at local level administrations, by establishing expertise and proponents within local administrations.
- possible success factors for change of local governance structures:
 - political leadership and guidance
 - public support / pressure and coalition building
 - Internal resources and expertise

Thank you



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Landesrechnungshof Schleswig-Holstein (2019): Bericht zum Energiemanagement in Schleswig-Holsteinischen Kommunen

Protokoll des Treffens des Klimaschutzmanagernetzwerkes Schleswig-Holstein, 27 February 2020