



Stabsstelle
Nachhaltige Strategien

Stabsstelle Nachhaltige Strategien der Stadt Hanau Energie und Klimaschutz

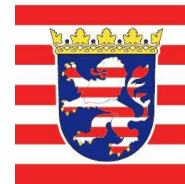
Co-Creating the adaptation plan in Hanau- Großauheim District



Climate adaptation Hanau-Großauheim – Focus on Health

Funded by State of Hesse

HESSEN



Hessisches Ministerium für Umwelt,
Klimaschutz, Landwirtschaft und
Verbraucherschutz

Part of the district development process Großauheim District

Special Offices (Stabsstellen) involved:
District Development process / Demografy /
Sustainable Strategies of the City of Hanau



Involved are the citizens of Großauheim

Accompanied by NH ProjektStadt,
external bureau of experts



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Total costs: 50.000 Euro

75 % paid by statal funds Land Hesse

Statal funds: 37.500 Euro

City of Hanau: 12.500 Euro

Costs for the accompanying bureau of experts and speakers: 46.000 Euro

Material Expenses: 4.000 Euro



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Where we are

- The City of Hanau has 100.000 inhabitants, 15 km from Frankfurt, birth place of the brothers Grimm, 10 districts, 2 rivers
- Großauheim was till 1974 an independent town, now a part of Hanau, 13.000 inhabitants
- The retail sector is diminishing, measures to re-activate the old center and development of the whole district

Flood 2011



Hot Summer day 2018



Bus Stop Spessartstraße

10 min to stay there, is in a hot summer very difficult

With a surface thermometer with Laserpointer we took the temperatures of the different points

Air: 35 Degree Celsius

Shadow: 29 Degree

Sunny side with Green: 40,6 Degree

Sunny side without Green: 42 Degree

Influences on the felt temperature

1. Why did you start this participatory process with the citizens?
2. What are benefits?
3. What are difficulties?
4. What are first results?

1. Why did you start this participatory process with the citizens?

- Municipalities are called to deal with climate adaptation (WHO ...)
- Climate adaptation is part of the climate protection plan of the state of Hesse
- Government funds are available
- Participation of the citizens in Großauheim already started with the district development process in 2014

1. Why did you start this participatory process with the citizens?

- People of Großauheim are already occupied with the development of their district
- Focus on health was their wish since 2015
- Effects of climate change are already visible: Floods almost every year (bigger 2011, smaller 2015), hot streets and places, storms (Februar 2016)

Timetable Participation Process

End of 2017

Taking up in the „Richtlinie des Landes Hessen zur Förderung von kommunalen Klimaschutz- und Klimaanpassungsprojekten sowie von kommunalen Informationsinitiativen“

2018

Identification of players to define actions and building up a **a network within six meetings:**

1. Saturday-Workshop in Großauheim 17.02.2018
2. Information stall at the Festival of Cultures Großauheim 23./24.06.2018
3. Telephone interview Althanauer Hospital, 17.08.2018
4. Saturday-Workshop 18.08.2018
5. General Meeting of clubs and associations 29.08.2018
6. Internal administration workshop 10.09.2018 (How was the hot summer?)
7. Final event with experts and information about climate change in Hesse 13.09.2018

Finalization of the project 2018 (final report)

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Workshop



Klimawandel in Hanau



Strategien zur Anpassung
an den Klimawandel
**gemeinsam entwickeln
und umsetzen**

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Festival of Cultures, June 2018



Klimafolgenanpassung
in Großauheim
Fokus Gesundheit
Projektlaufzeit 2017- 2018

Kontakt

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Ihre Erfahrung ist gefragt!



NH ProjektStadt
Stabsentwicklung
Projektentwicklung
Consulting

Wie relevant sind diese Themen für Sie? Haben Sie Fragen? Welche Maßnahmen empfehlen Sie am ehesten?

KLIMAFOLGENANPASSUNG GROSSAUHEIM	NEUE KRANKHEITEN
HITZSTRESS	ÜBERSCHWEMMUNG
! ? ☺	! ? ☺

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Klimawandel und Gesundheit Welche Erfahrung haben Sie gemacht?



Schon mal eine Tropennacht entspannt durchgeschlafen?



Wie kommen Sie nach einem Starkregen ans Ziel?

Wir möchten von **Ihnen** wissen, was in Großauheim getan werden soll, um **Sie** vor den Folgen des Klimawandels bestmöglich zu schützen. Besonders wichtig ist die Gesundheit. Es werden heißere Sommer, die Zugabe von Tropennächten, Extremwetter, Stürme und Starkregen erwartet. Auch bisher unbekannte Krankheiten und die Zunahme von Allergien können gefährlich werden. Daher wollen wir rechtzeitig - **heute** - Strategien für eine gesunde Wohnumgebung und funktionierende Informationsflüsse erarbeiten.
Kontakt: Stadt Hanau, Angelika Gunkel - klima@hanau.de - www.klima.hanau.de

2. What are benefits?

- Citizens awareness is raised on the subject "climate change"
- Citizens can express their sorrows
- Measures especially for the district and the there living people
- Good contact to the associations, clubs, churches and institutions – they act as multiplier
- Use of the local structures
- Message: The administration cares for the people!

2. What are benefits?

- Instruments like workshops, festivals, visiting meetings, measures can be tested
- The measures are based on the local experiences of the inhabitants
- The participation process can be re-used in other districts

3. What are difficulties?

- Climate change is one subject among others / not a top topic / you have much to talk, again and again / not interesting and of importance for everyone
- The administration is an important player to get the aims and measures reached/done

3. What are difficulties?

- Not easy to get articles into the press and to get publicity
- Much time has to be invested to speak with all the groups again and again
- Invitations to the workshops
- Knowledge changes fast – you have to stay informed, ongoing process

4. First Results



- On klima.hanau.de (part of the homepage of the City of Hanau) you can find much information about climate change and how to act
- A paper brochure with informations is planned
- Important local players are informend and involved
- Free tap water is easy to get at Refill Stations all over the City of Hanau



4. First Results

- The district was checked for deficits of green areas
- More trees, green islands, shadow zones, water areas are suggested
- Administration working group exists
- Contacts to our neighbour cities like Offenbach, Frankfurt
- The awareness is growing

Next steps

- Final report
- Presentation of the final report to the political parties and decision-makers with final decision in the local parliament
- Realization of first measures
- Extension of the network with doctors, hospitals, pharmacies
- Information brochure
- Aim: To avoid great damage of the people, the environment and the economy in the City of Hanau



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Energie und Klimaschutz

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