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# Umweltbezogene Gerechtigkeit und Gender

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# Inhalt

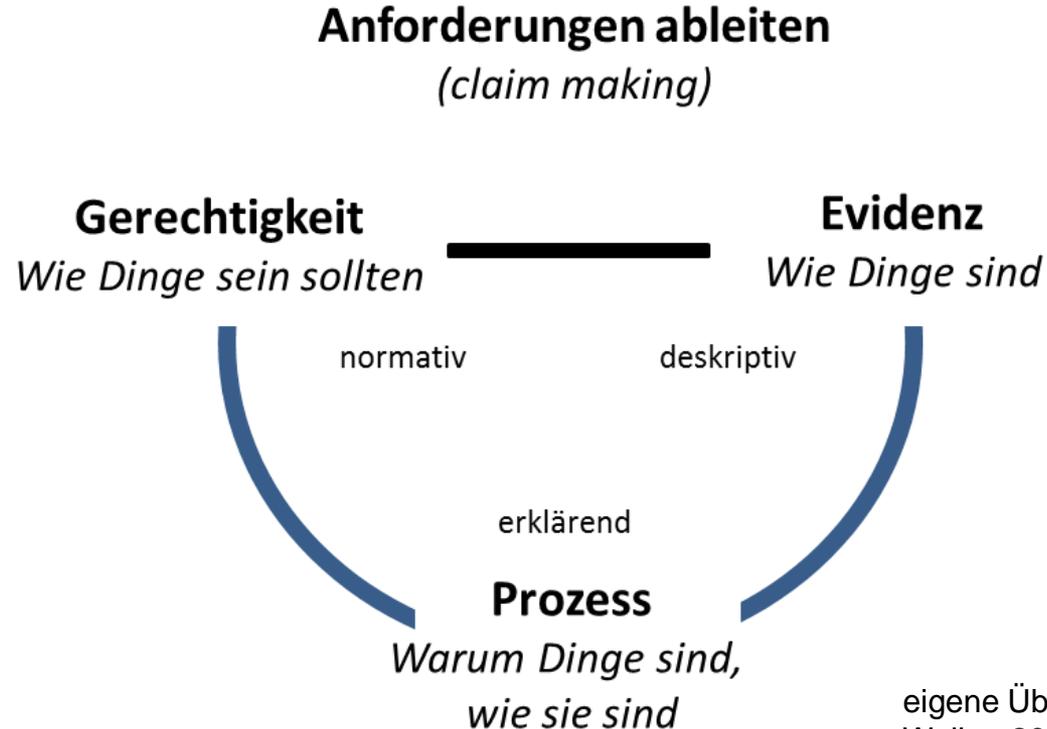
- Umweltbezogene Gerechtigkeit: Ein Leitbild auch für Community Health
- Umweltbezogene Verteilungsgerechtigkeit
- Umweltbezogene Verfahrensgerechtigkeit
- Ein Resümee aus Gender Perspektive

# Umweltbezogene Gerechtigkeit

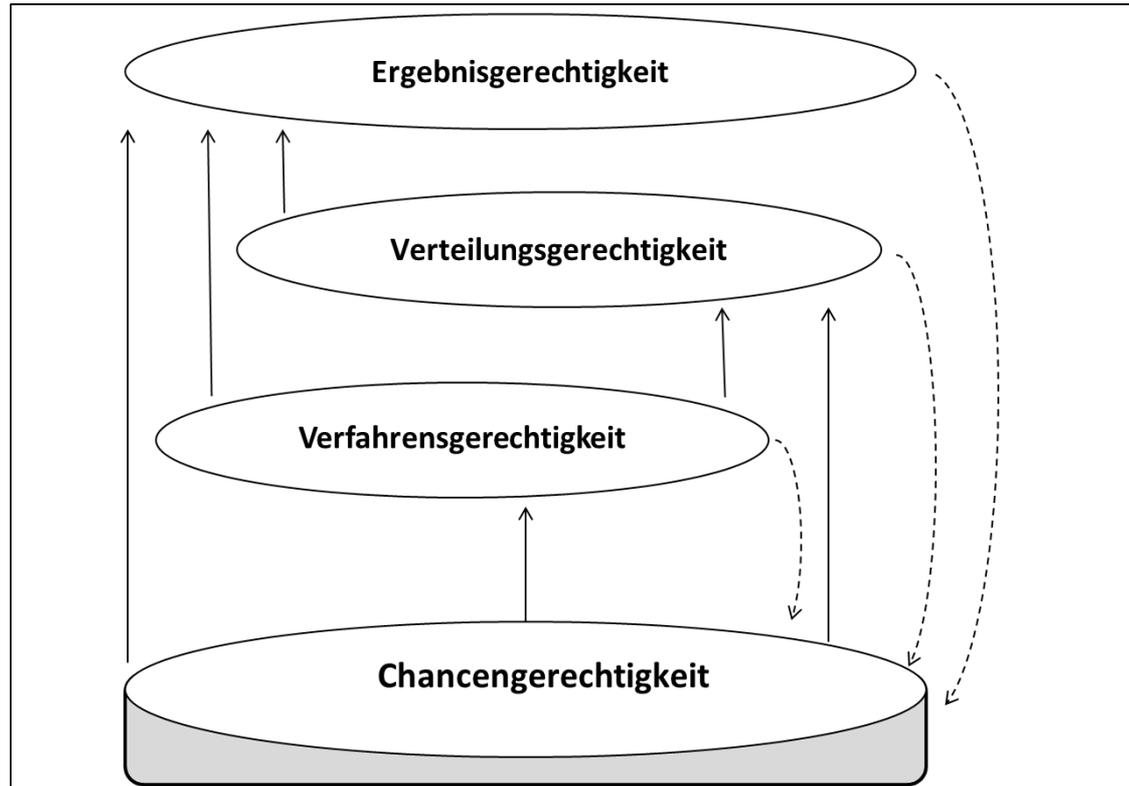
Umweltbezogene Gerechtigkeit wird

- als ein **Leitbild** verstanden, das ein Gegenentwurf ist
- zu **umweltbezogenen Ungleichheiten** innerhalb einer Gesellschaft,
- die als **ungerecht bewertet** werden.

# Claim Making nach Walker



# Teilkonzepte umweltbezogener Gerechtigkeit

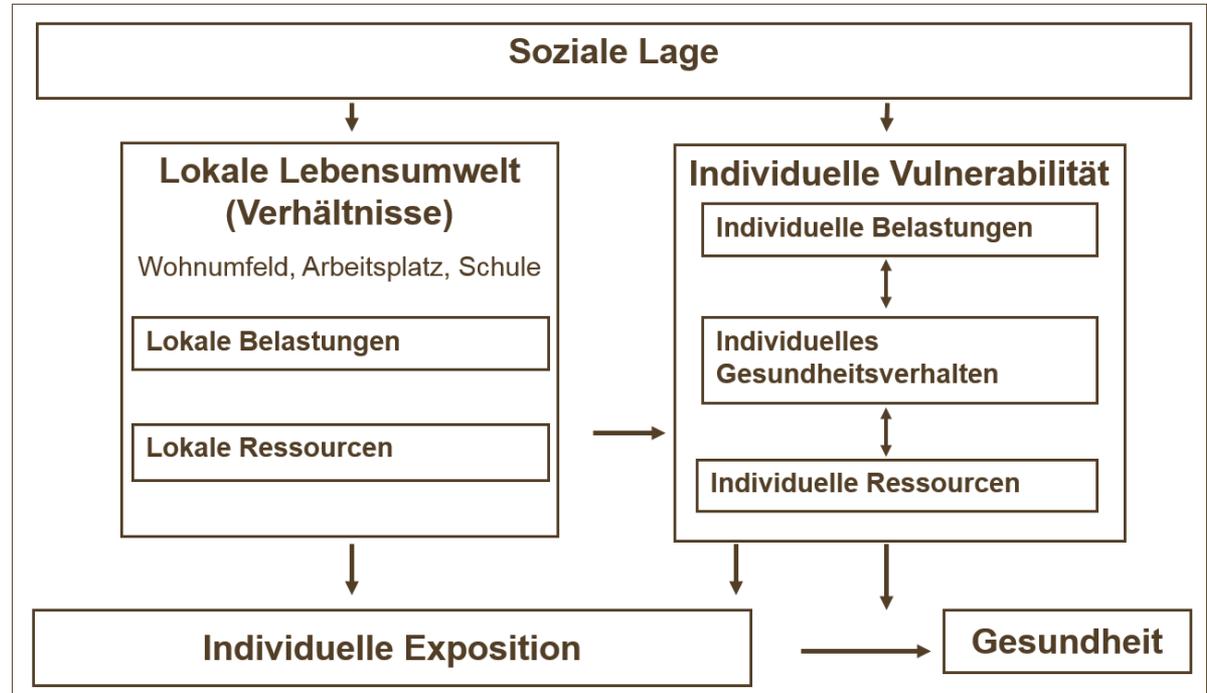


Legende: —> Direkter Effekt  
-----> Rückkopplung

# Modell zur Beschreibung des Zusammenhangs zwischen sozialer Lage, Umwelt und Gesundheit

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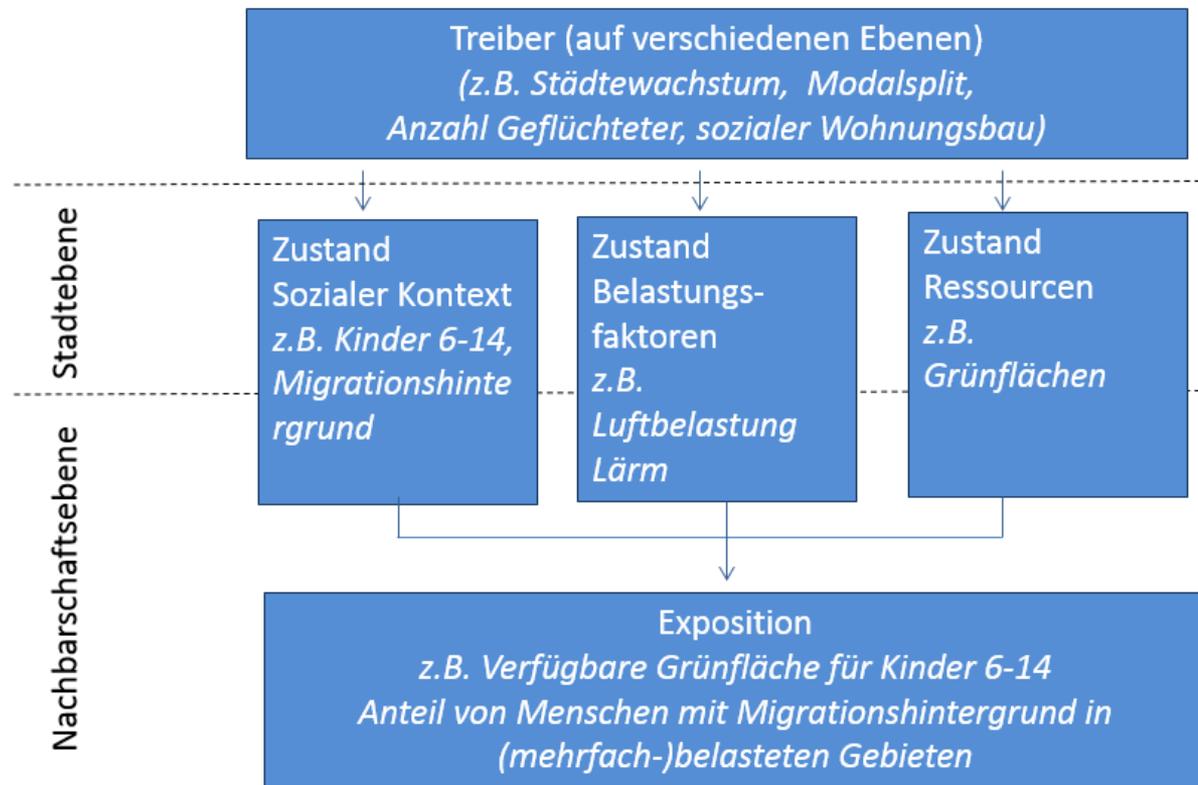
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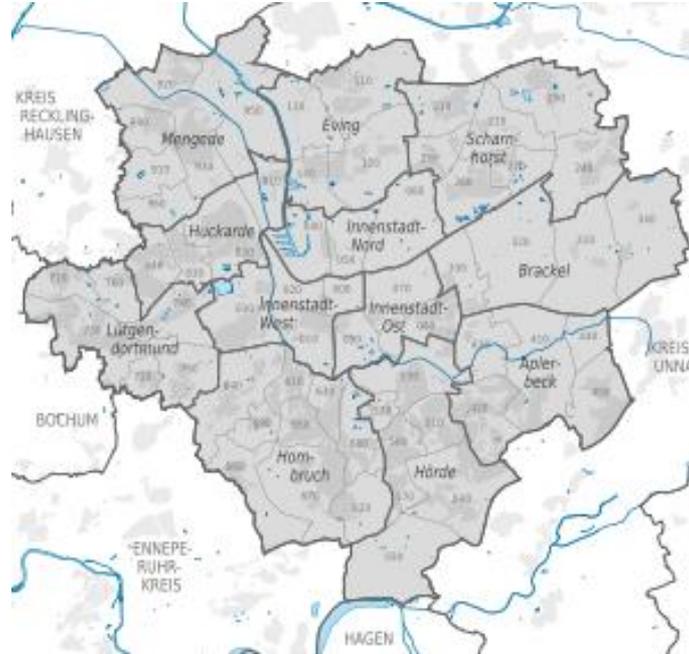
# **Umweltbezogene Verteilungsgerechtigkeit**

# SUHEI model

## Spatial Urban Health Equity Indicators



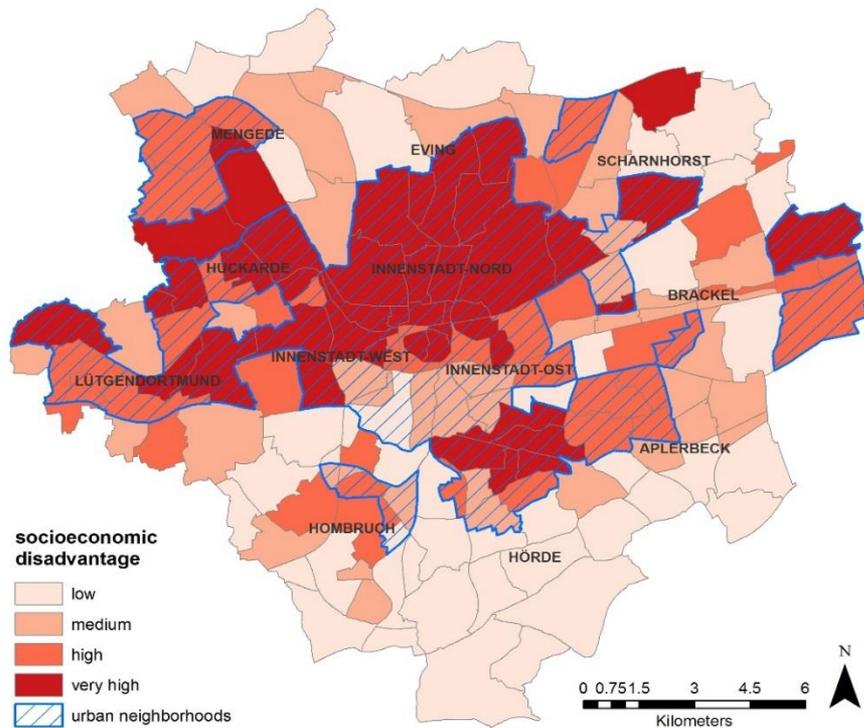
## Anwendung in Dortmund



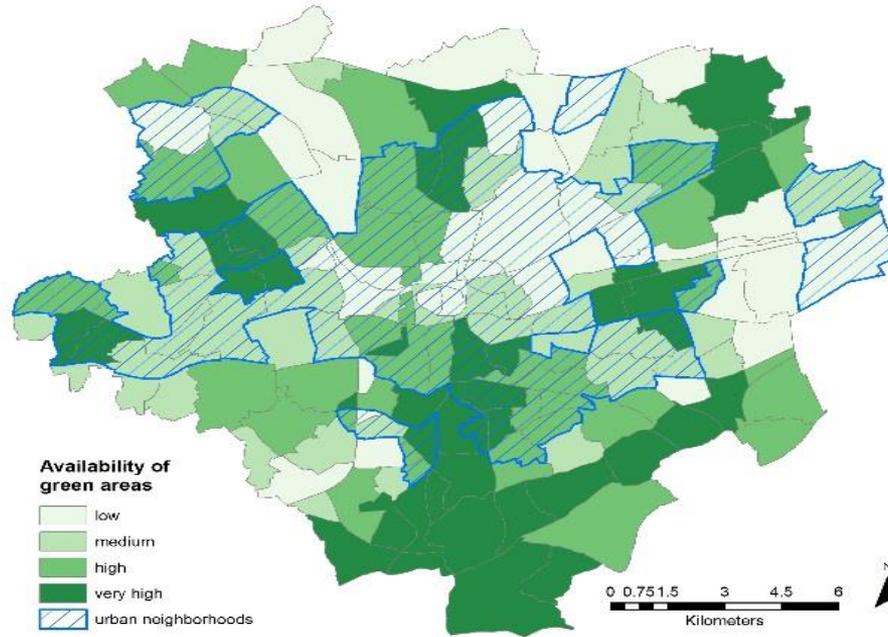
## Ausgewählte Indikatoren

Indicator	Details
Migration	Inhabitants having a background of migration in % of the total population in the neighborhood
Unemployment	Inhabitants receiving unemployment benefits in % of the total population between 18 and 65
Welfare	Inhabitants younger than 15 or older than 65 receiving social welfare aids in % of the total population
Socioeconomic-Disadvantage	Sum of inhabitants receiving either unemployment benefits or social welfare aids in % of the total population
Green	Share of green area (parks and forests), > 1 ha, including green areas in 400m zone surrounding the neighborhood, in % of the total area of the neighborhood
Noise	Share of area having a noise impact > 55 dB(A) $L_{den}$ in % of the total area of the neighborhood
NO <sub>2</sub>	Share of area having an annual average value of NO <sub>2</sub> large or equal 30 µg/m <sup>3</sup> in % of the total area of neighborhood
PM <sub>10</sub>	Share of area having an annual average value of PM <sub>10</sub> larger or equal 25 µg/m <sup>3</sup> in % of the total area of neighborhood

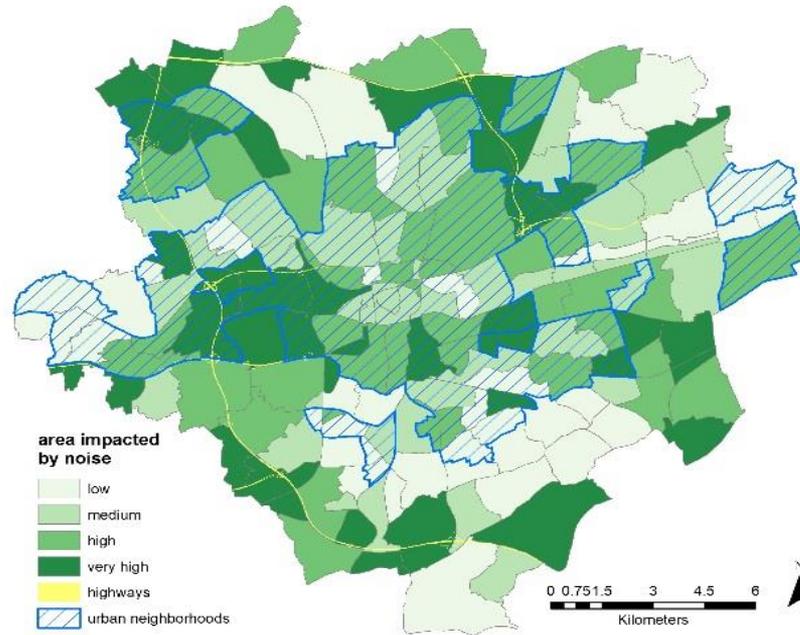
# Anteil der sozial-ökonomisch benachteiligten Bewohnerinnen



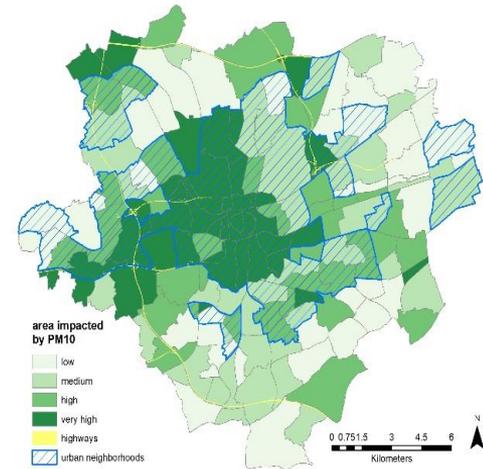
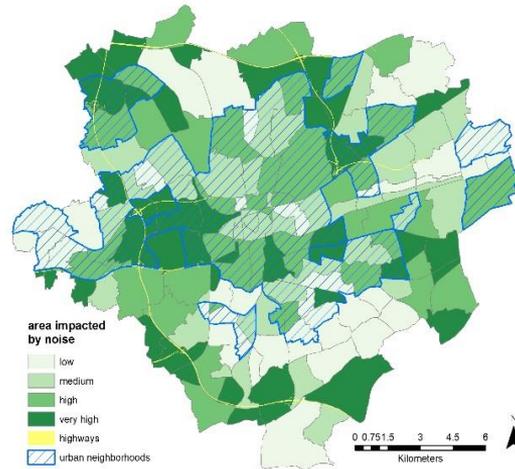
# Grünflächenanteil



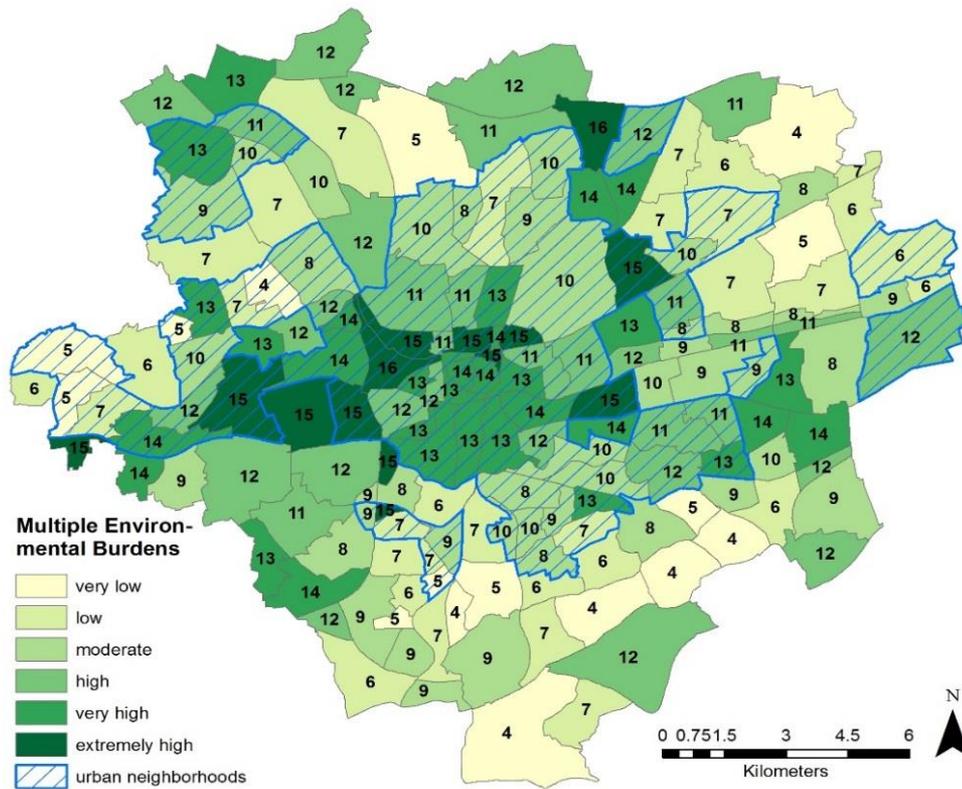
# Lärmbelastung



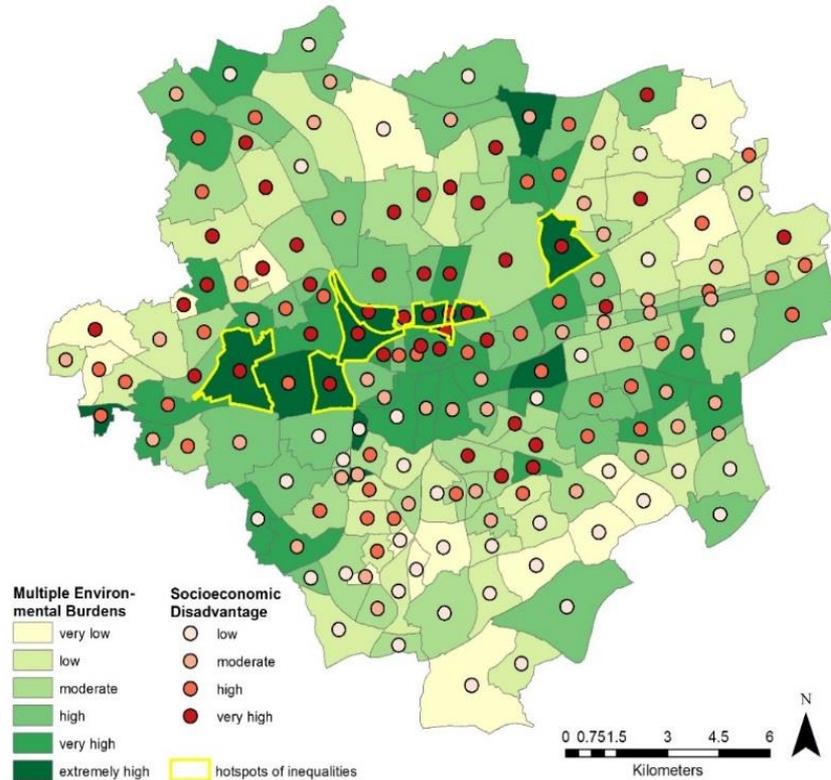
# Luftbelastung



# Mehrfachbelastungen



# Mehrfachbelastungen und Vulnerabilität





International Journal of  
*Environmental Research  
and Public Health*



Article

## Mapping Environmental Inequalities Relevant for Health for Informing Urban Planning Interventions—A Case Study in the City of Dortmund, Germany

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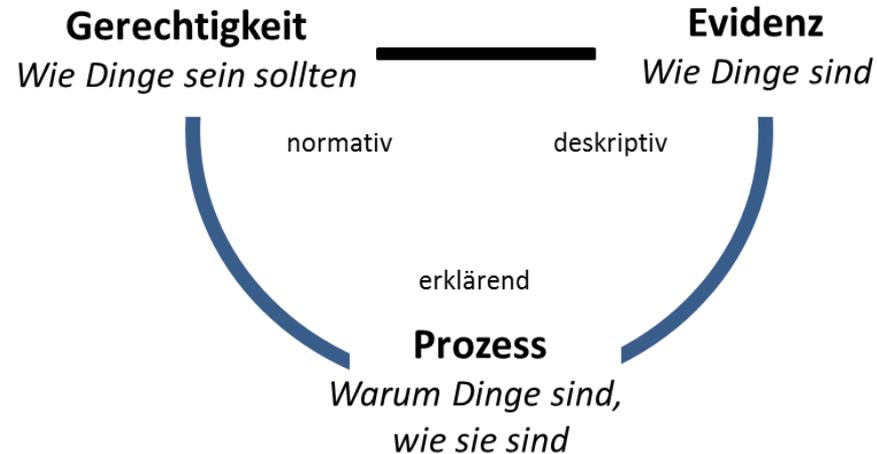
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**Anforderungen ableiten**  
*(claim making)*



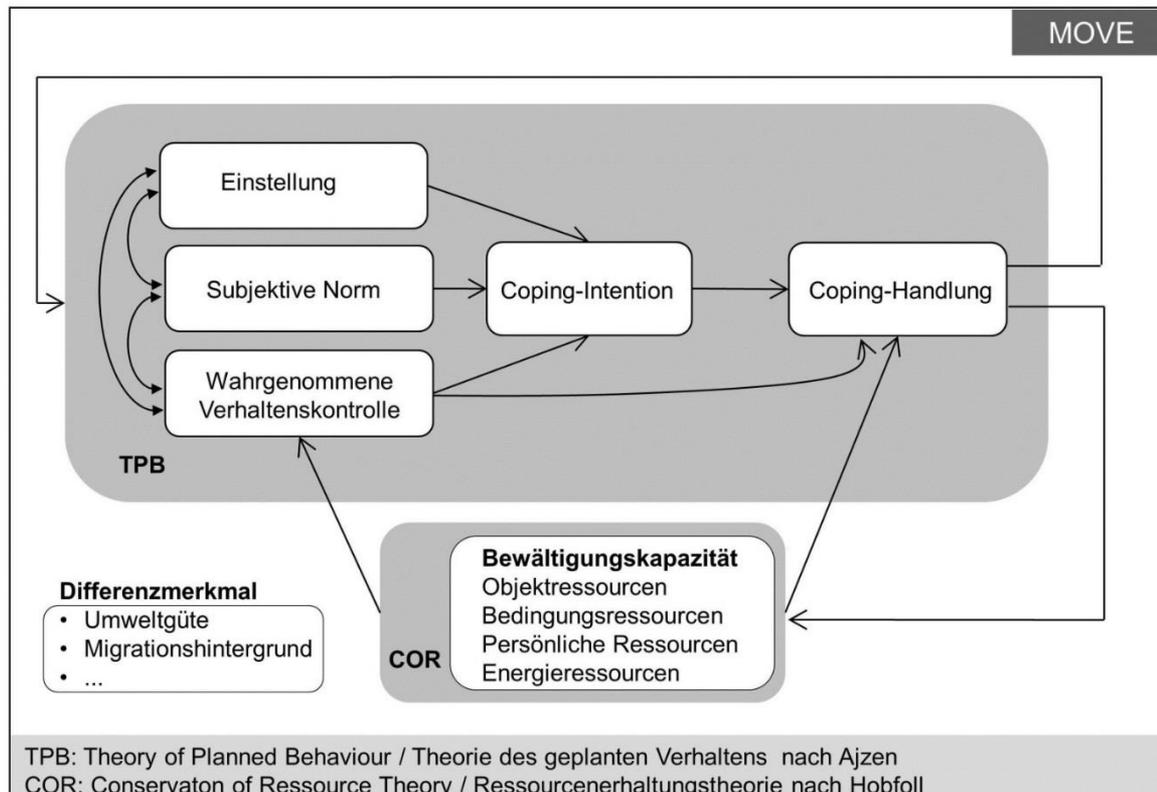
eigene Übersetzung  
nach Walker 2012

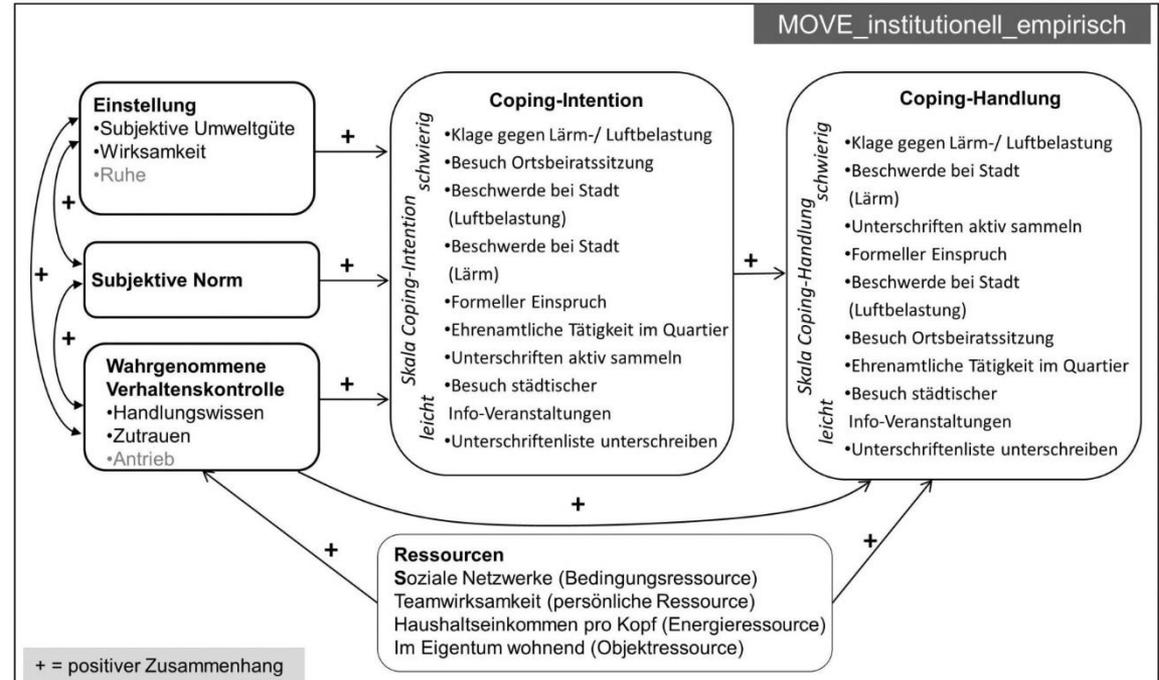
# Umweltbezogene Verfahrensgerechtigkeit

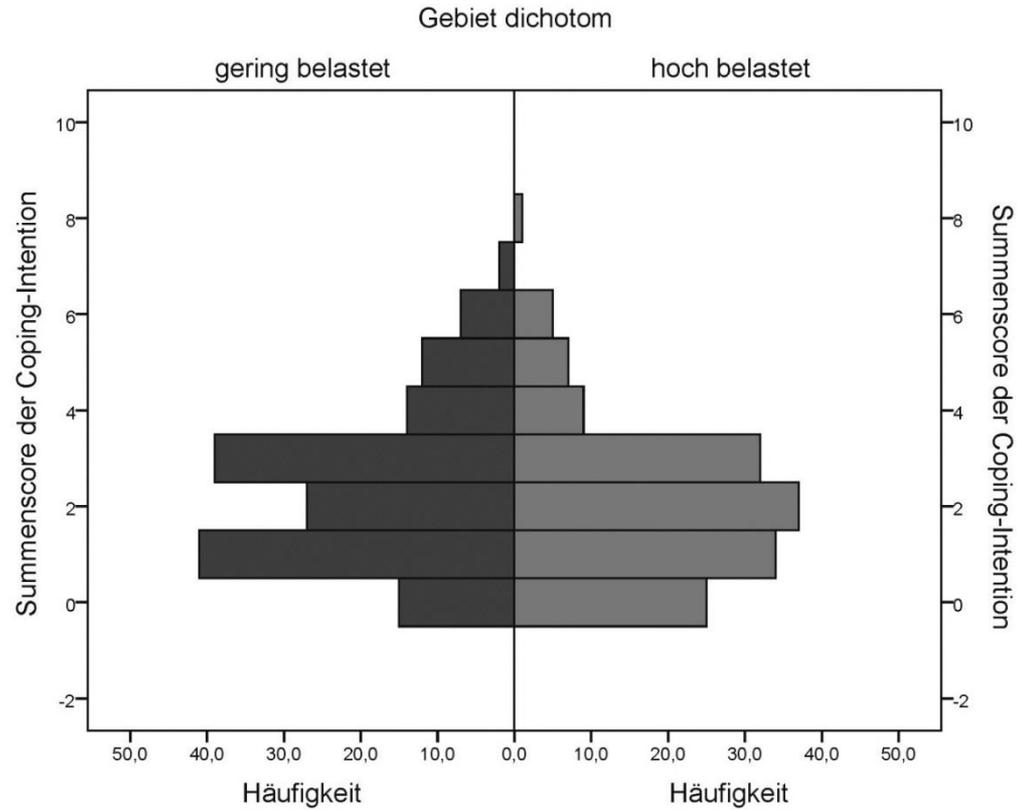
„Recognition is the central concern here, as both Young and Fraser – along with other theorists such as Honneth [...] and Taylor [...] – contend that a lack of recognition in the social and political realms, demonstrated by various forms of insults, degradation, and devaluation at both the individual and cultural level, inflicts damage to oppressed individuals and communities in the political and cultural realms“ (Schlosberg, 2007, S. 14).

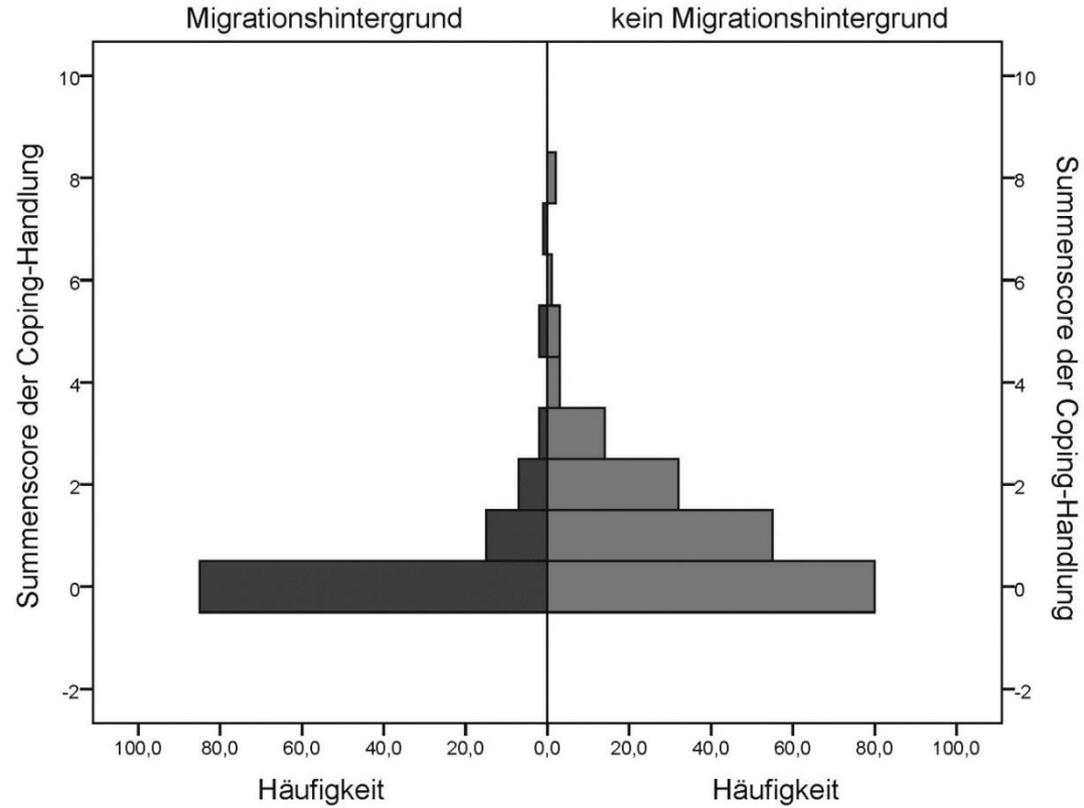
# MOVE

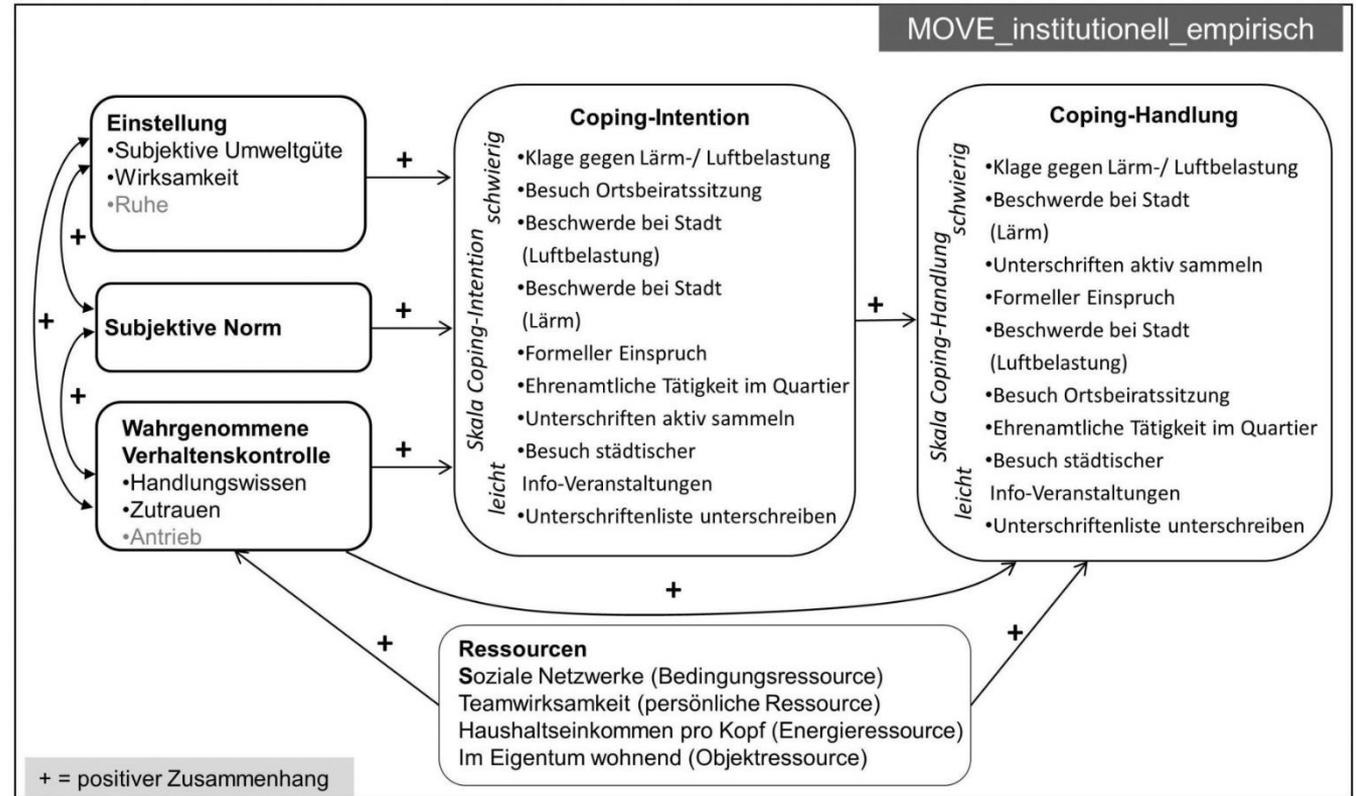
## Model on Households Vulnerability towards the local environment











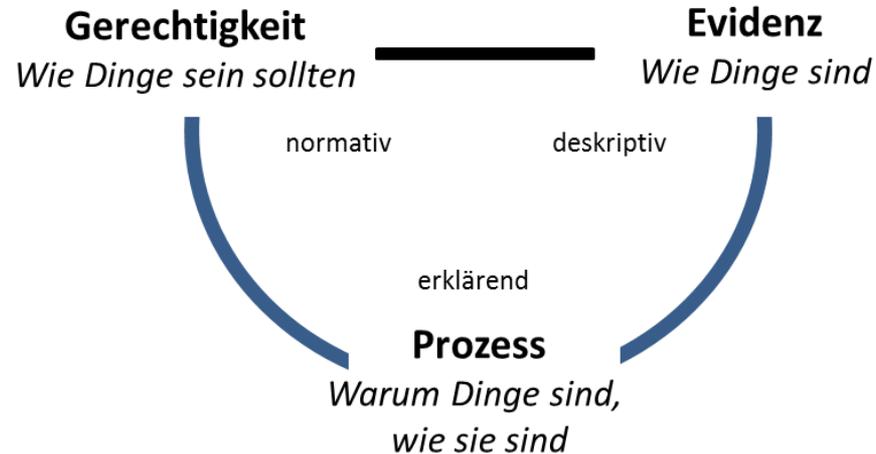
Heike Köckler

# Umweltbezogene Gerechtigkeit

Anforderungen an eine  
zukunftsweisende  
Stadtplanung



**Anforderungen ableiten**  
*(claim making)*



eigene Übersetzung  
nach Walker 2012

# Ein Fazit

Wenn eine Person keine Anerkennung erfährt, so partizipiert sie nicht, wenn sie nicht partizipiert, so gewinnt sie kein Zutrauen in die Partizipation, um teilzuhaben und anerkannt zu werden.

(Köckler 2017: 210)

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# **Resümee aus Gender Perspektive**

# Spielt das Geschlecht keine Rolle?

- Keine geschlechtsbezogene Segregation, somit keine in SUHEI darstellbare Inequity
- Keine statistisch signifikanten Unterschiede in MOVE
- Aber insbesondere Frauen, die das Thema bearbeiten

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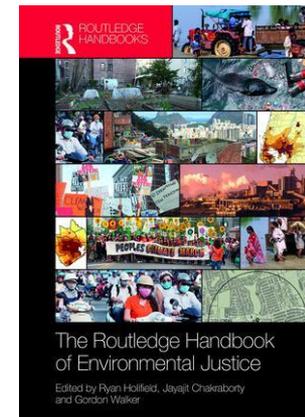
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# **Blick in die USA, in denen alles begann...**

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# FEMINISM AND ENVIRONMENTAL JUSTICE

*Greta Gaard*



“Not merely an academic endeavour or “way of seeing,” both feminism and environmental justice (EJ) emerged from the lives of women who recognized their own experiences of injustice as fundamentally interconnected with the health and well-being of others.” (Gaard 2018: 74)