

# Engaging stakeholders in regulatory science: Practices and perspectives from the German Federal Institute for Risk Assessment

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#### Forms of Engagement at BfR

**Information** 

BfR-Opinion, Press releases, Scientific publications, Leaflets, RSS Feed, Newsletter, FAQ, Explanatory videos, Twitter, (Mobile) Website, Apps

Consultation
Perception
Research

Delphi Studies, Surveys, Focus Groups, (Social) Media Analysis, Consumer Conferences

**Dialog** 

Scientific and public events, Training courses, Advisory dialogues (scientific advisory board, science commissions), Individual meetings with business and civil societal associations

Participation in Decision Making

- "Measurement Concept of **Reputation** for Non-University Research Organizations" (literature reviews, expert interviews)
- "Public Participation and **Stakeholder Management** in Science based Consumer Protection" (public & expert survey / interviews, literature reviews, documentary analysis, participatory observations)

Based on Rowe and Frewer, 2005; Arnstein, 1969

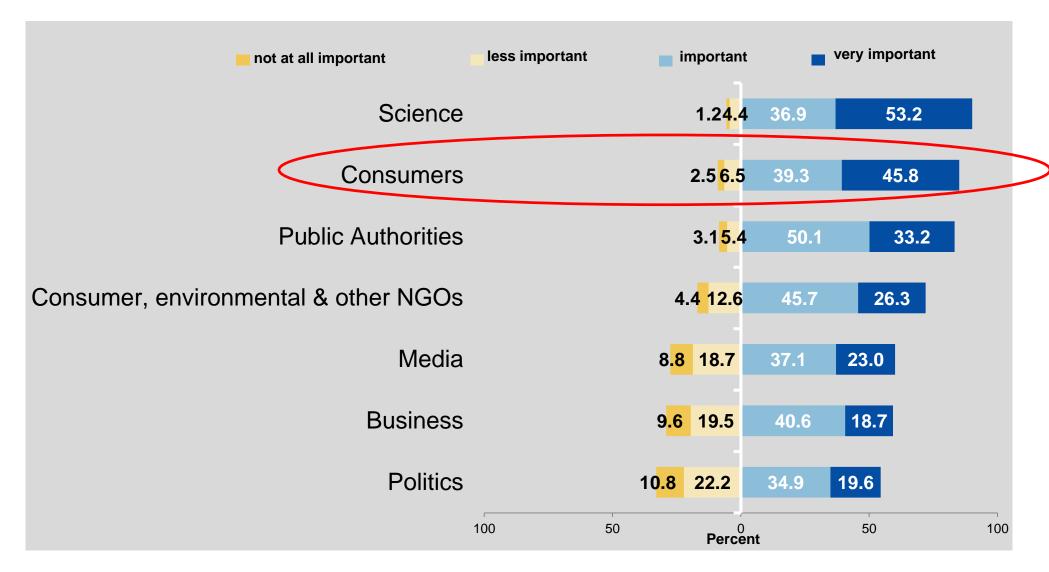
# Literature and interview based criteria for successful stakeholder management

Planning	Defining a goal
	Consider external conditions
	Consider internal conditions
	Identifying stakeholders
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	Assessing stakeholders
	Categorizing/selecting stakeholders
	Deciding a management strategy
Procedure	Effective communication
	Relationship management
	Capacity management
	Leadership
	Ownership
	Flexibility
	Monitoring, evaluation & adaptation
Outcome	Effectiveness
	Relevance
	Impact

Source: Dendler & Böl, in review



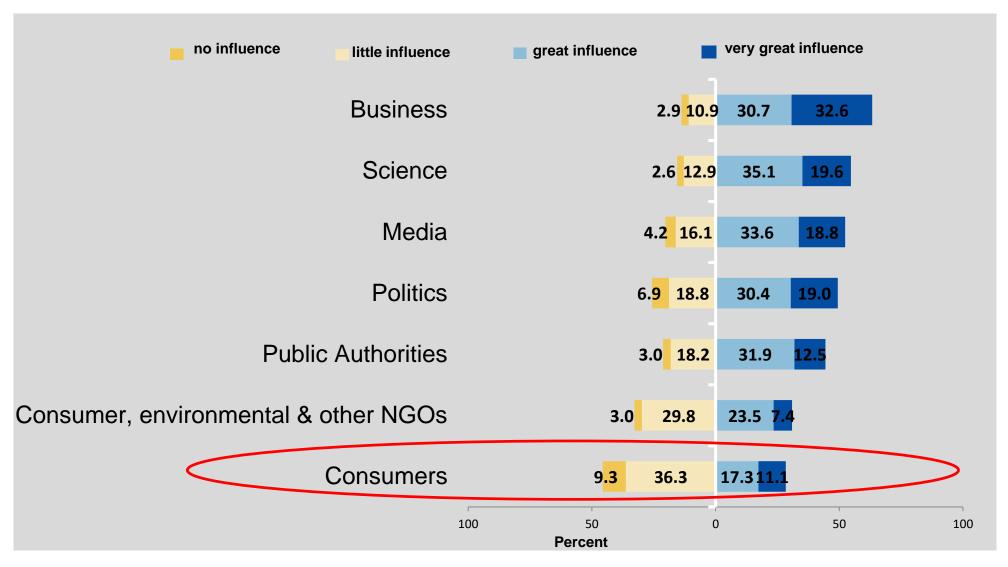
## Public Survey Responses: How important do you consider the engagement of the following groups in the work of BfR?



In percent of all those that provided a response | Science n=950, consumers n=953, public authorities n=942, NGOs n=935, media n=953, business=945, politics n=947 | Divergent to  $100 \triangleq$  answer "partly"

Source: Götte et al. (2017)

## Public Survey Responses: How big do you think is the actual influence of the following groups on the work of BfR?



In percent of all those that provided a response | Science n=910, consumers n=919, public authorities n=904, NGOs n=896, media n=915, business=914, politics n=911 | Divergent to 100 ≙ answer "partly"

Source: Götte et al. (2017)

#### Main points of interview discussion

- What is the "right" identification and selection of stakeholders (pragmatic vs. strategic vs. normative selection)?
- How to avoid stakeholder fatigue?
- How to engage heterogeneous stakeholders with different capacities and/or interests?
- How much decision making power should be attributed, especially in the scientific context?

#### Conclusion & Prospects

- Engagement as an overall societal trend.
- In the case of BfR, demands for greater engagement especially of consumers.

#### But:

- Demands are not coherent.
- Controversies around the "right" selection of stakeholders, the engagement of highly heterogonous stakeholders, potential stakeholder fatigue and the distribution of decision power, especially in science.
- Controversies are shaped by the topic, the stakeholders and the framework adopted (pragmatic vs. strategic vs. normative) but also core epistemological, regulatory, discursive and critical questions.
- Need for well supported and communicated participatory opening with preparations for its unavoidable challenges and conflicts.

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