

The development of wind turbines in Baden-Württemberg and the administrative region of Freiburg

Bärbel Schäfer, District President of Freiburg



XXth European Days of State Territorial Representatives

6 to 8 June 2013 – Bergen, Norway



Baden-Württemberg

REGIERUNGSPRÄSIDIUM FREIBURG

The development of wind turbines in Baden-Württemberg and the administrative region of Freiburg

- goals and measures of the state of Baden-Württemberg
- the role of the administrative region of Freiburg

Baden Württemberg and the administrative region of Freiburg



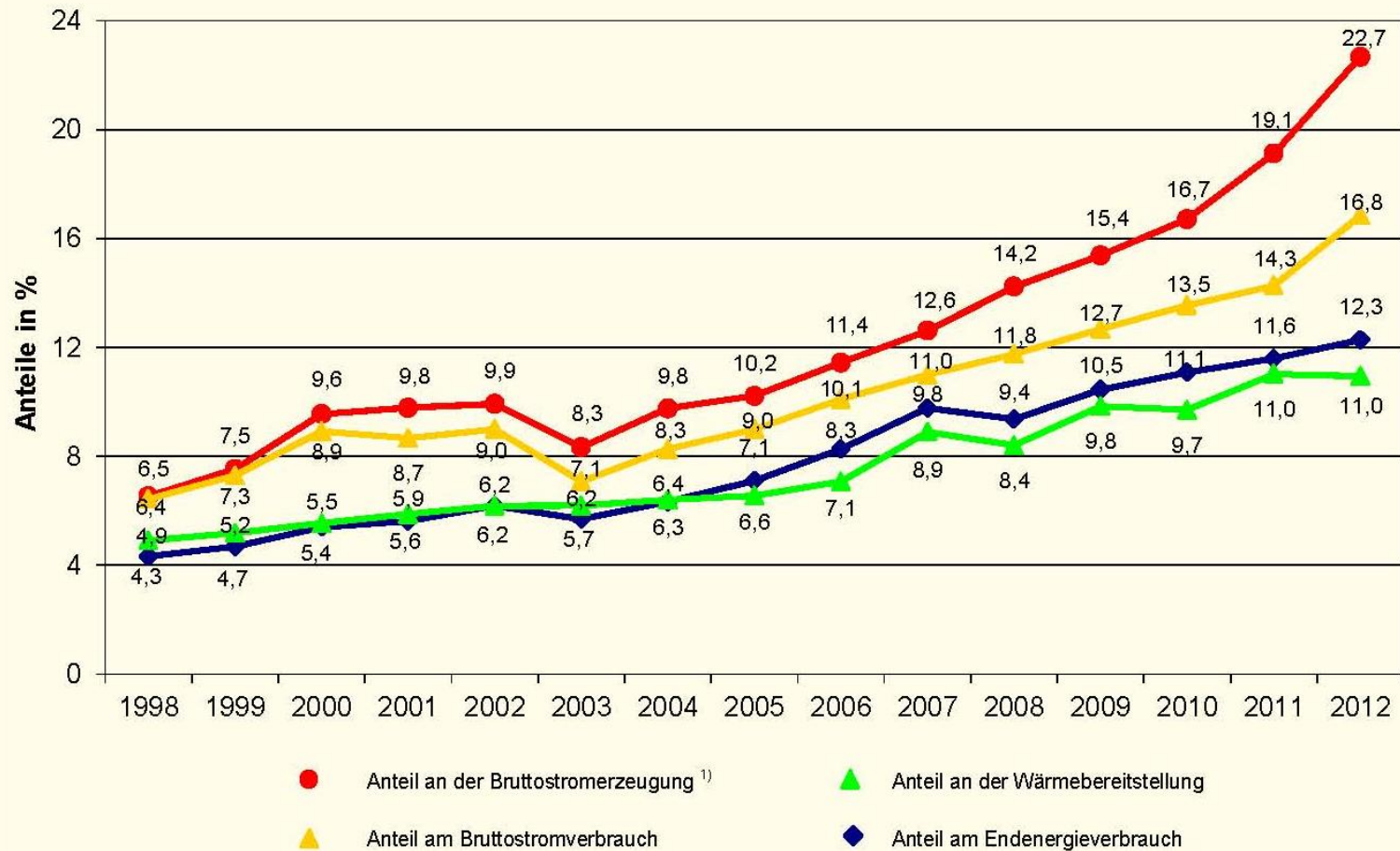
- number of inhabitants in Baden-Württemberg: 10.8 million
- the 3 levels of administration:
 - the state government in Stuttgart
 - 4 administrative regions
 - districts, towns and municipalities

Energy transition – a chance for the economy, protection of the climate, a gain for the people

Ministerpräsident Kretschmann, 18 July 2012

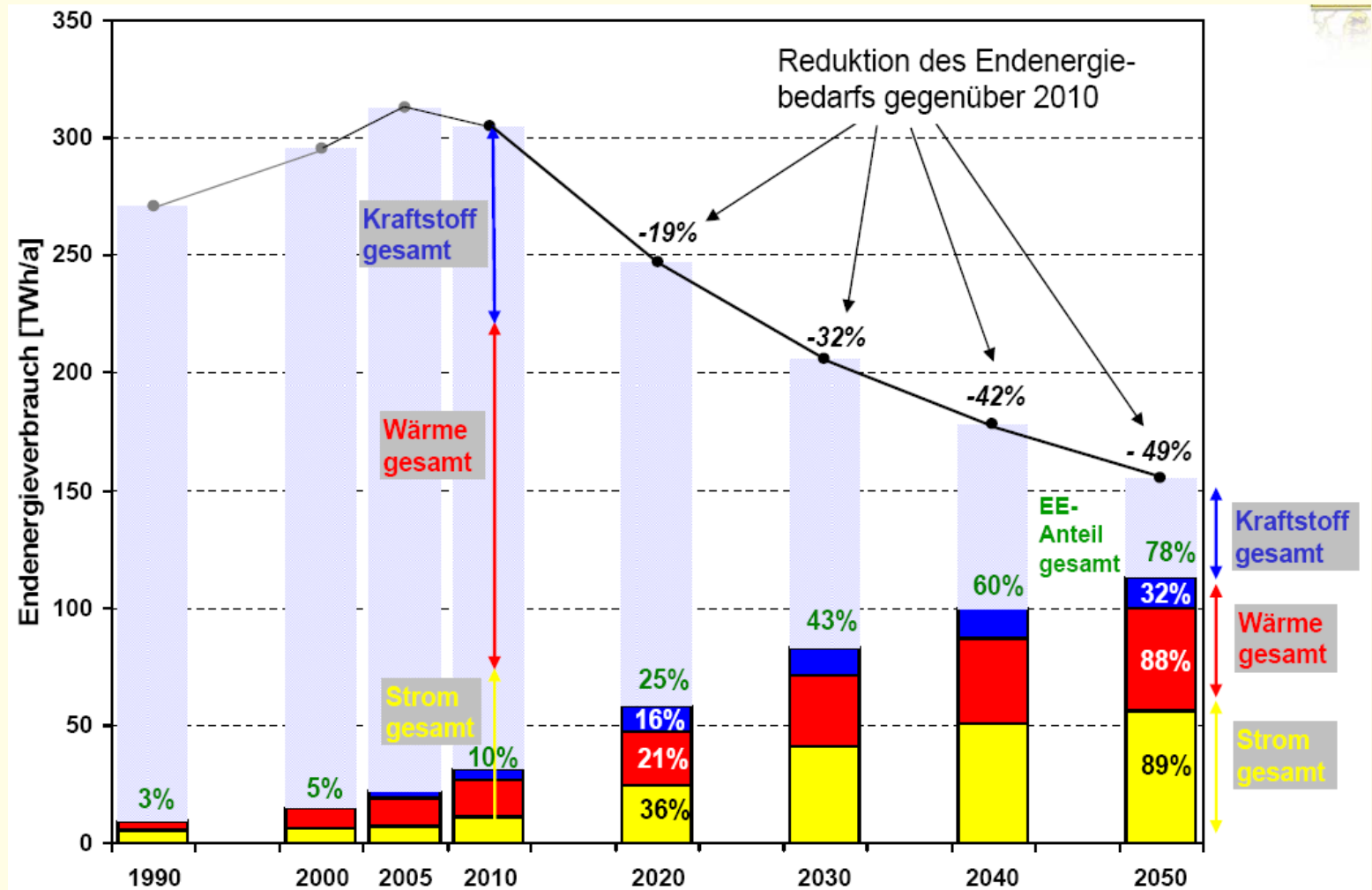
- saving energy
- energy efficiency
- development of renewable energy sources

Development of the ratio of renewable energy sources in Baden-Württemberg

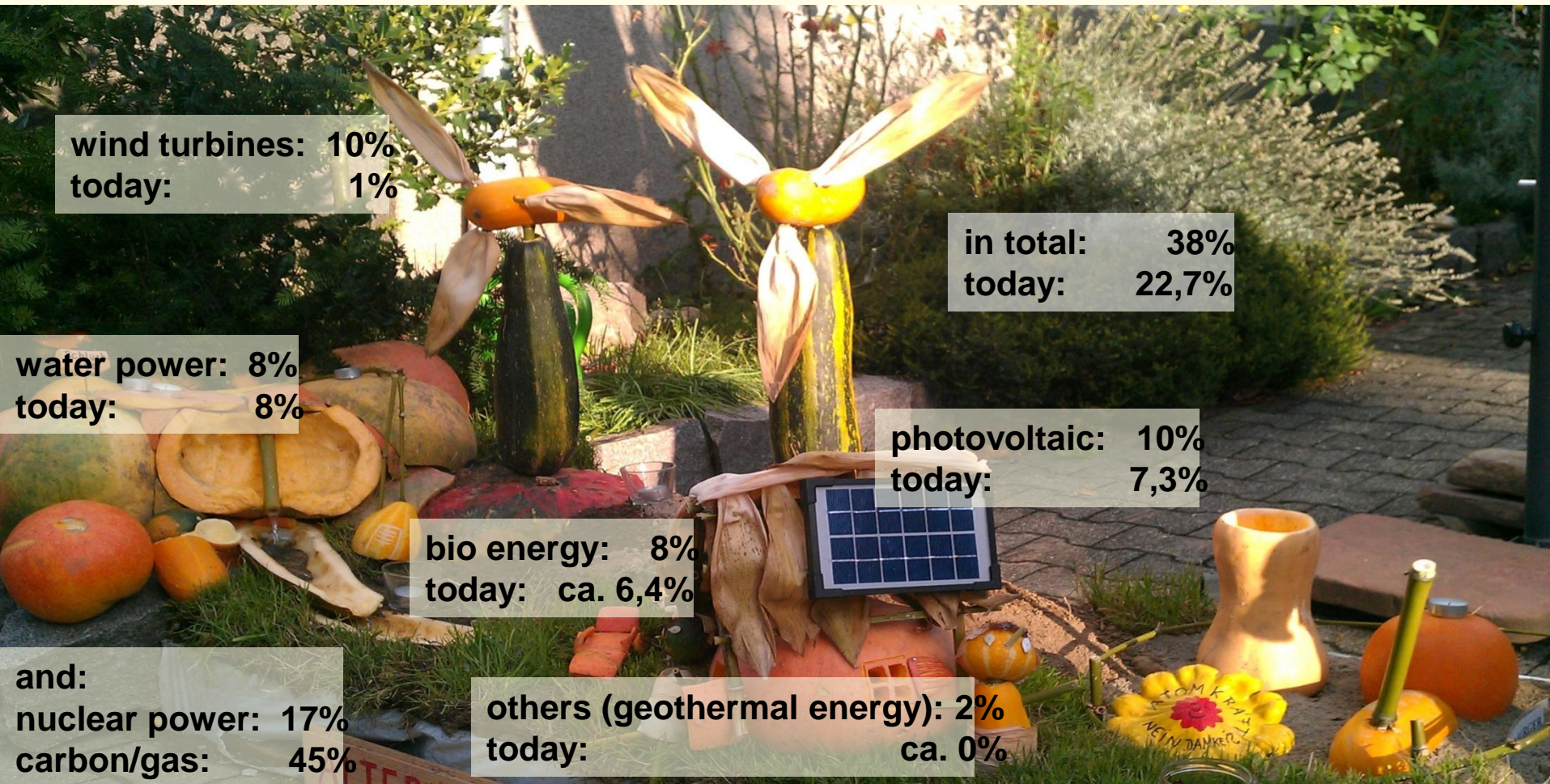


1) Einbruch bei der Stromerzeugung im Jahr 2003 bedingt durch die geringen Erträge der Wasserkraftwerke

Scenario analysis for energy consumption in 2050 in Baden-Württemberg

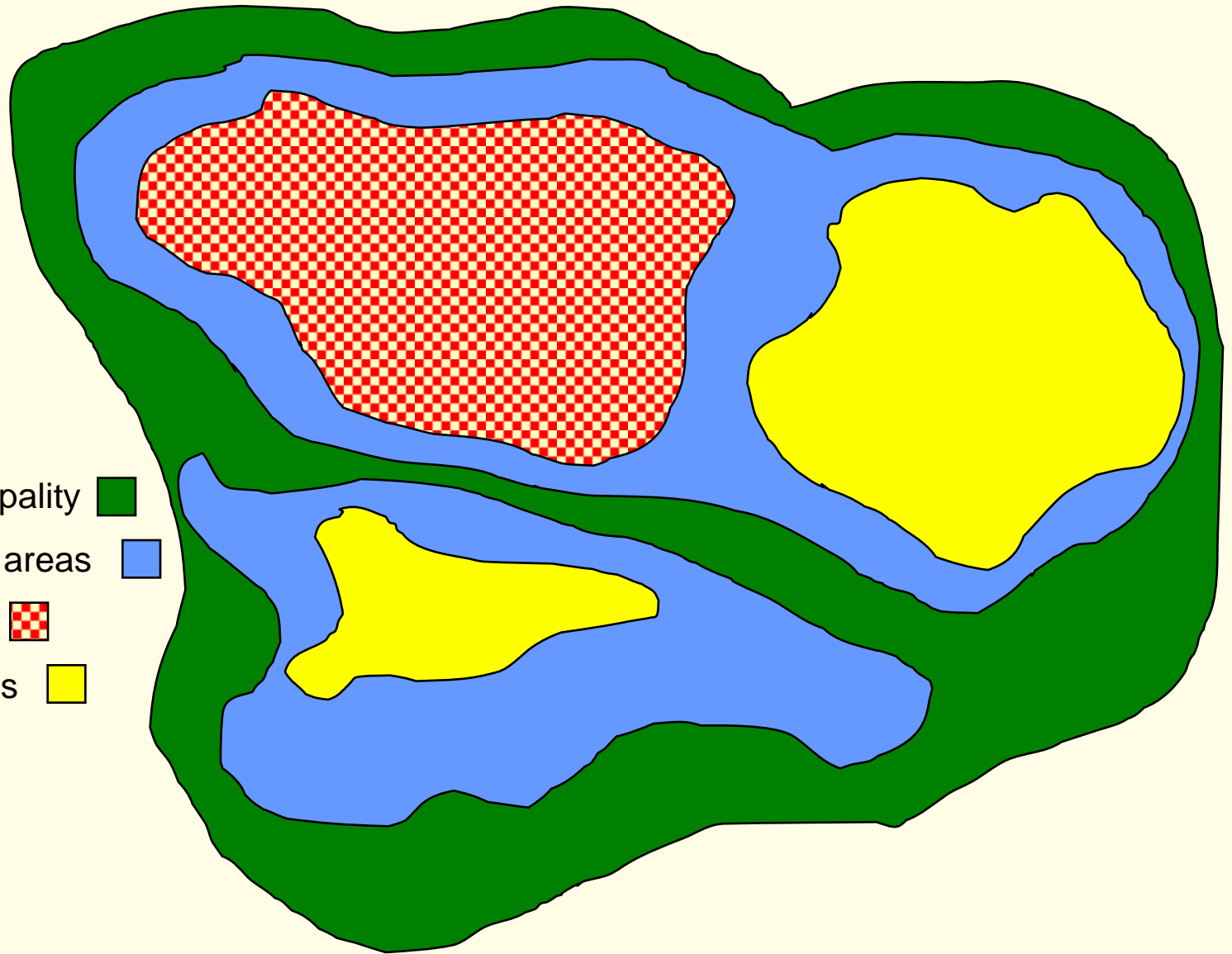


The state government's goals for 2020 concerning the percentage of renewable energy in the generation of electricity



The state's measures for the promotion of wind turbines

- modification of the state's planning legislation towards a better use of wind turbines
- a decree on wind turbines
- creating an energy competence centre in each administrative region
- to issue guidelines concerning wildlife conservation
- atlas of the potential of renewable energy sources



- I. region of municipality
- II. promising wind areas
- III. tabooed areas
- IV. restrictive areas

necessary procedures of the municipalities

The role of the Regional Administrative Council

- information and consultation through the energy competence centre
- bundling and coordination of the concerns for the municipalities' planning of wind turbines
- solution of (also inner-ecological) conflicts about goals with all the know-how of the bundling; if necessary, forwarding problems to the ministries
- moderation between the municipalities, the administration and the people in the planning process of the wind turbines
- information on the internet (FAQs)



The specific methods of the Regional Administrative Council

- energy forums: events that unite representatives of the municipalities, energy producers, nature conservation organisations and the administration
- agreement with neighbouring states in trans-border cooperations

Public participation as an important element

- information as a precondition for true public participation
- involving citizens in municipal planning
- citizens' energy cooperatives or companies with public participation with responsibility for the wind turbines
- pooling of areas = neighbourhood participation in benefits of the land owners



Bright prospects for wind turbines



Quelle: http://de.wikipedia.org/wiki/Windkraftanlage_mit_Aussichtsplattform