
CZECH CITIZENS' PREFERENCES OF ADAPTATION MEASURES TO LIMIT DAMAGES FROM FLOODS AND DROUGHTS

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The aim of the research is to examine attitudes and preferences of the Czechs for adaptation measures reducing impacts of floods and droughts. In spring 2016, we conducted a survey on a representative sample of the Czech population (3,666 respondents). More than half of the respondents expect that their households will be exposed to the effects of droughts and heat waves more often in the next 10 years. Changes in forest management (72 %), agricultural land management (69 %), and use of waste and rainwater (63 %) were the most supported measures at the national level. Creation of wetlands was also very popular. Respondents were most critical of introduction of taxes or fees. The Czechs are willing to pay part of the costs of drought and flood damage reduction. The average household willingness to pay for adaptation measures reducing impacts of droughts is CZK 1,000 a month and of floods is CZK 923. Respondents are willing to pay for costs of technical measures, but their acceptability declines as their share increases at the expense of natural measures.