



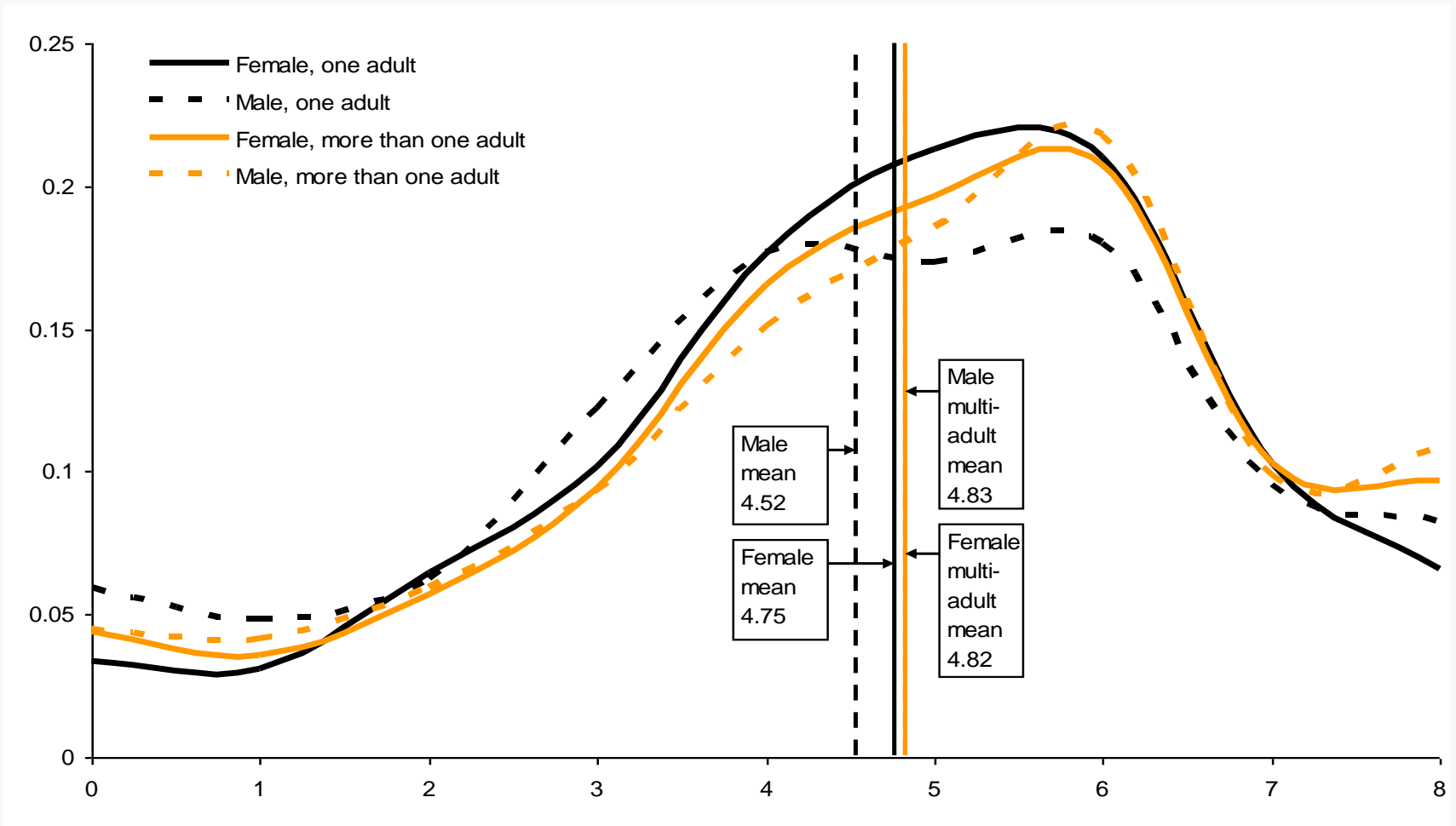
Gender Issues

Bente Halvorsen and Hanne Marit Dalen
Statistics Norway

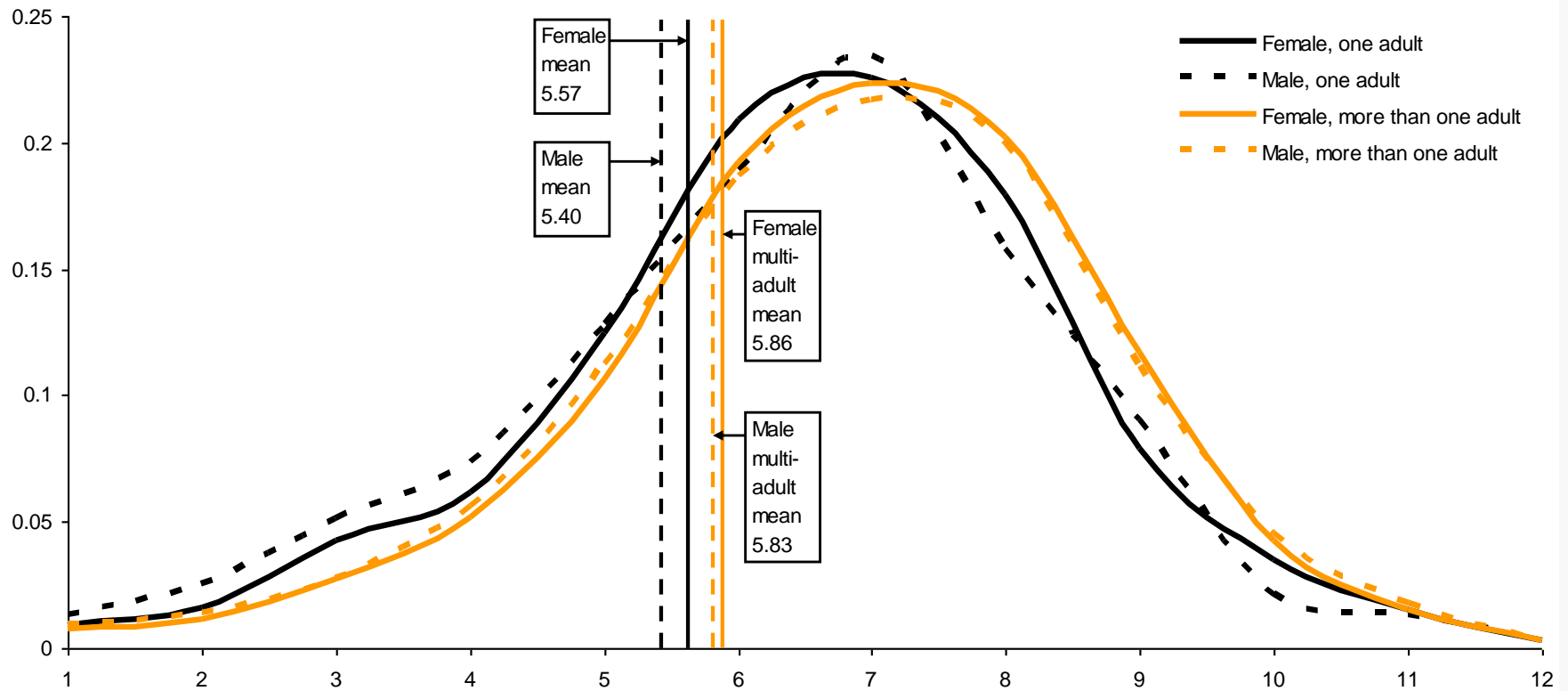
How do we measure gender differences?

- Gender differences in what?
 - Preferences
 - Opportunities
 - Behaviour
- Gender effects and family decisions
 - Considering your family's welfare
 - Household production and consumption of other household members
 - Common household budget

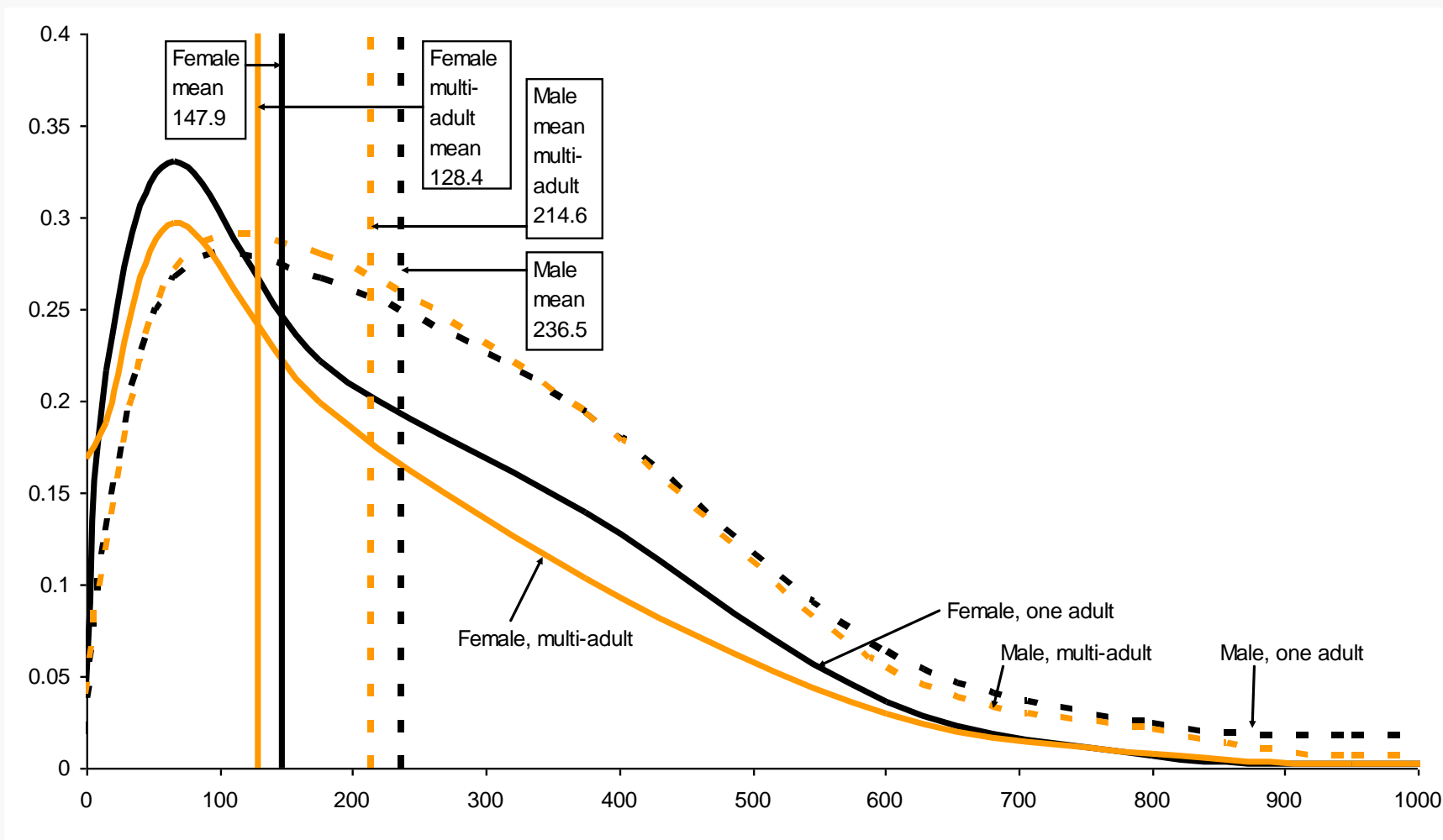
Recycling



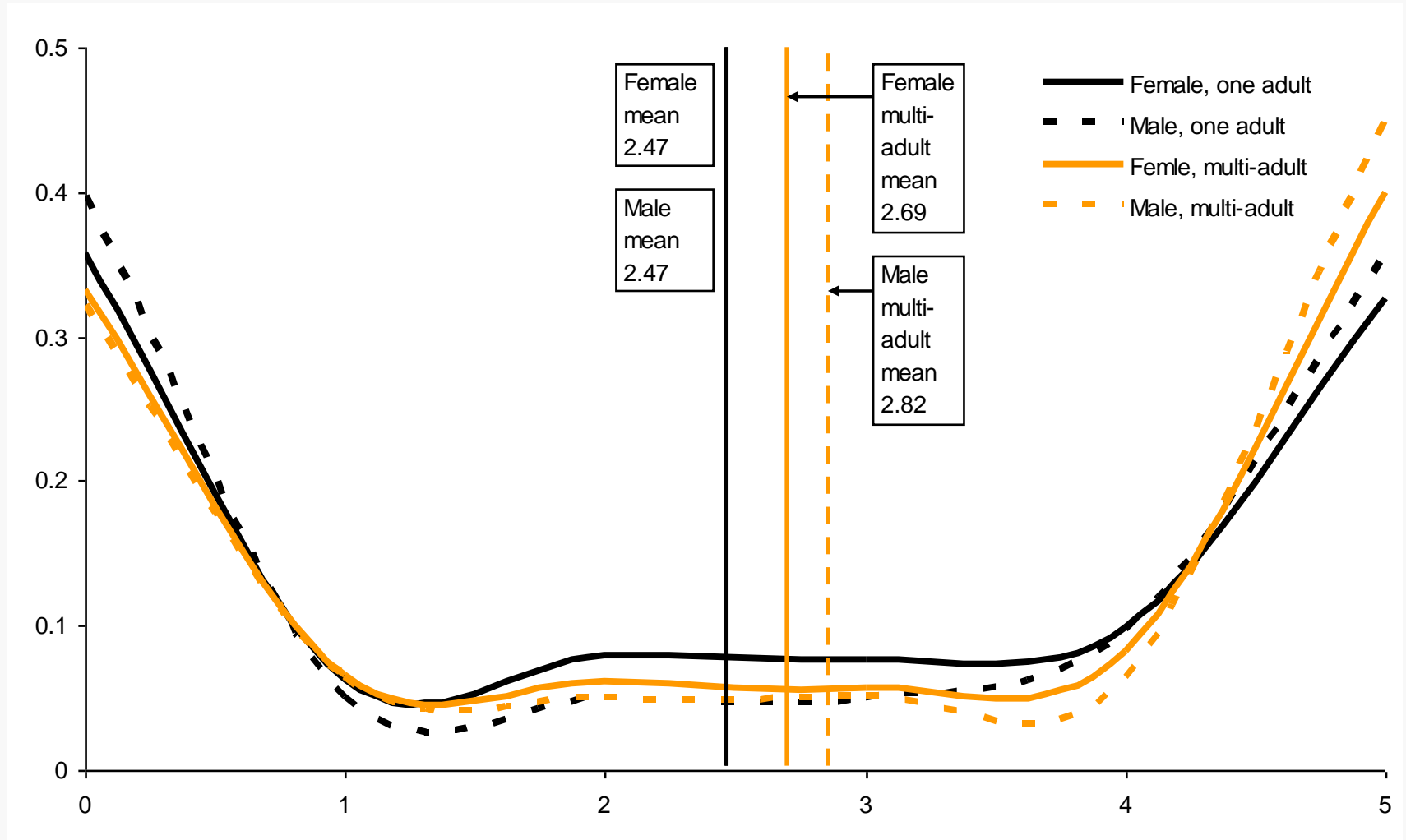
Energy saving



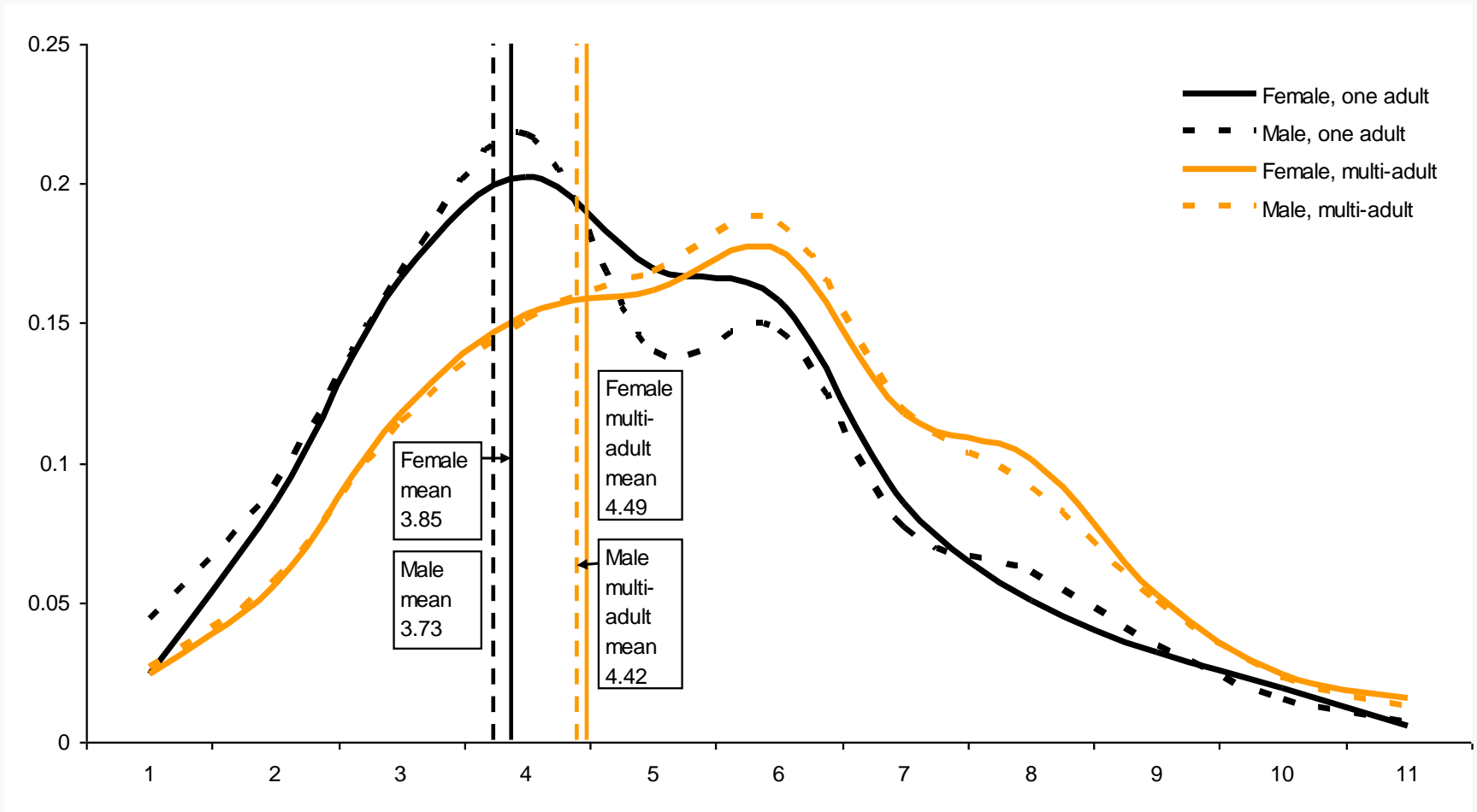
Transport



Organic food consumption

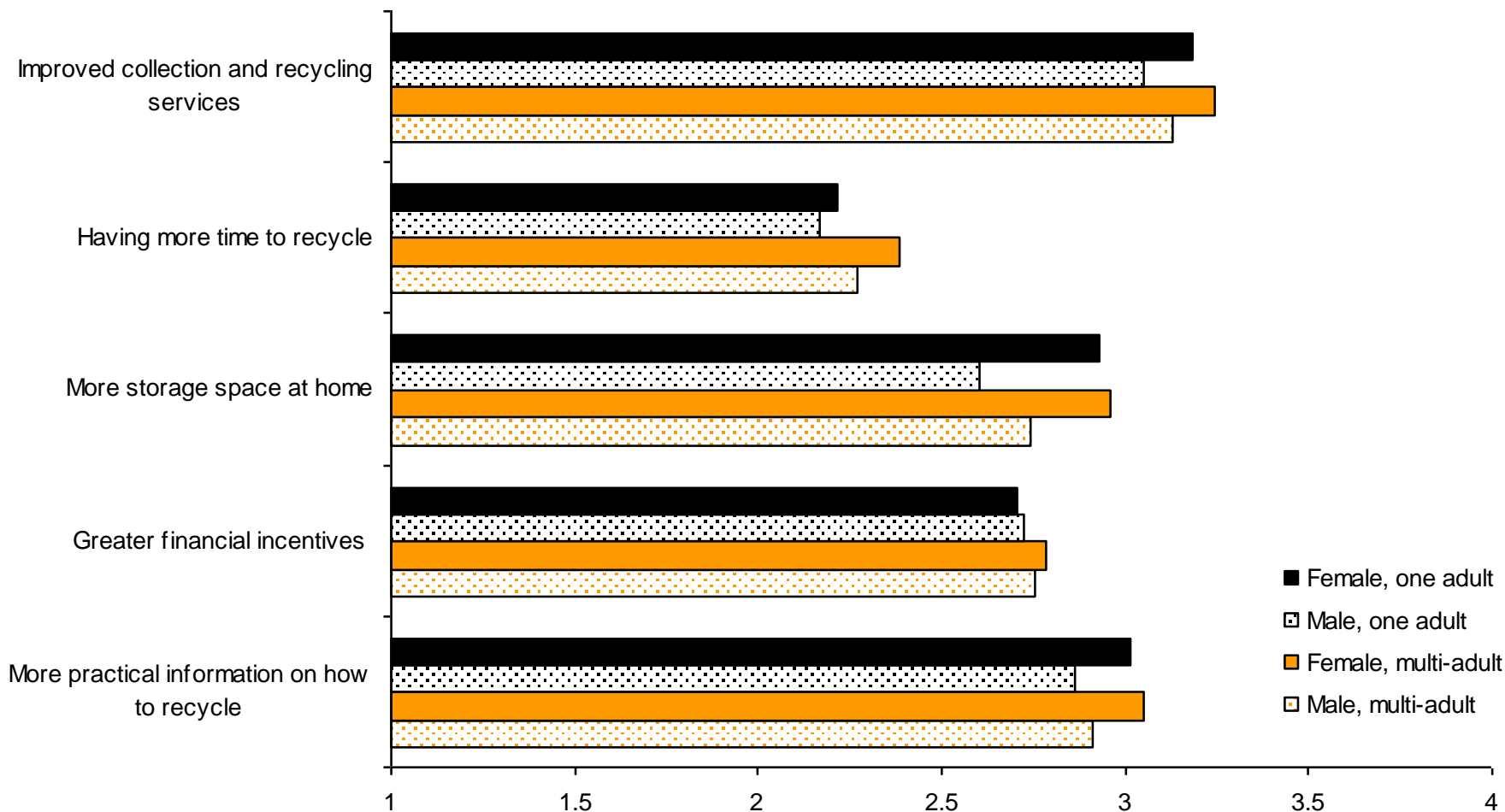


Water saving



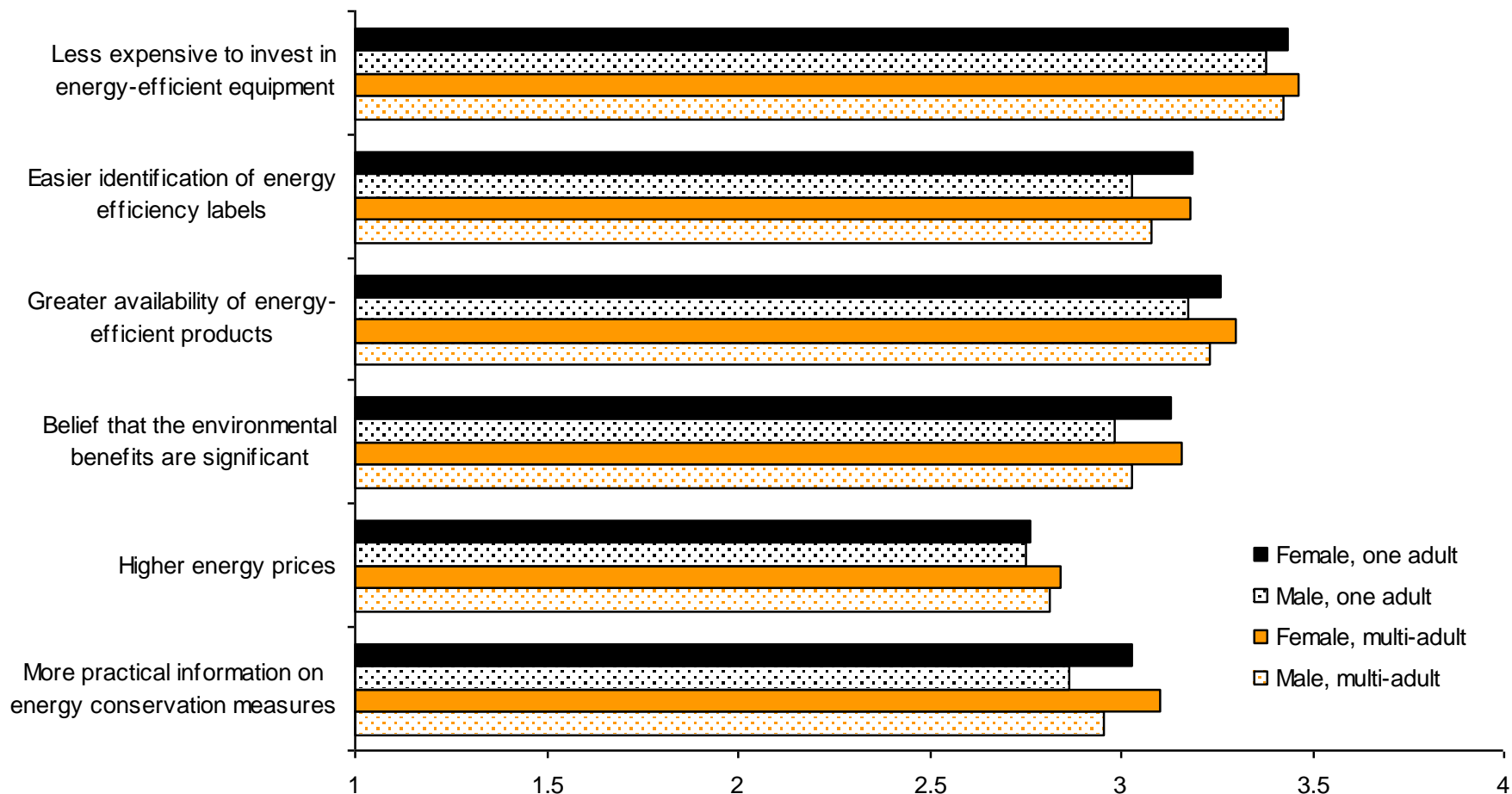
Policy related questions: Recycling

Figure 18: Importance of factors in encouraging households to recycle more, 1 = Not at all important, ..., 4 = Very important, n = 9606



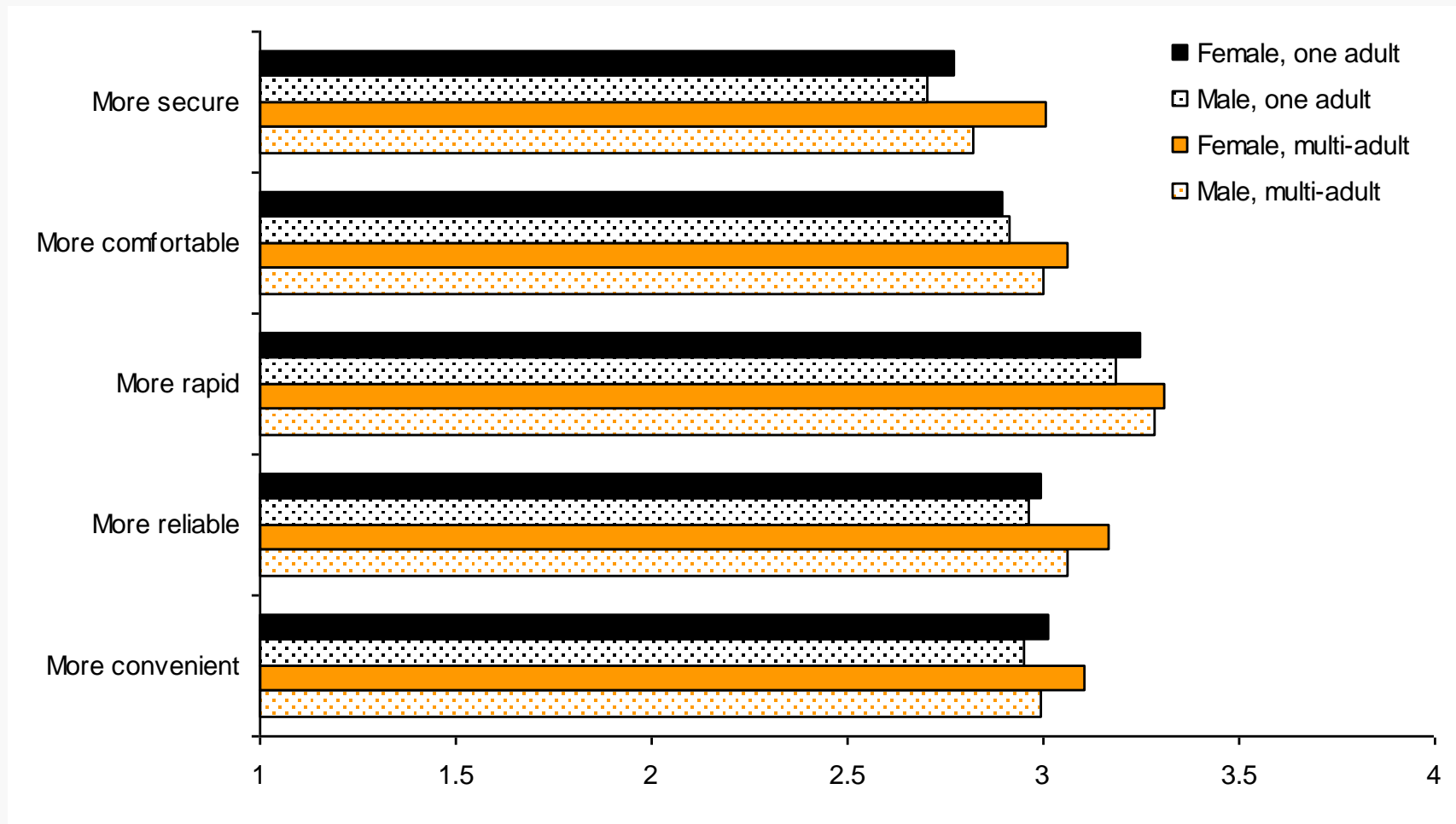
Policy related questions: Energy consumption

Figure 19: Importance of different factors to encourage reduction in energy consumption. 1 = not at all important, 4 = very important, n = 10251



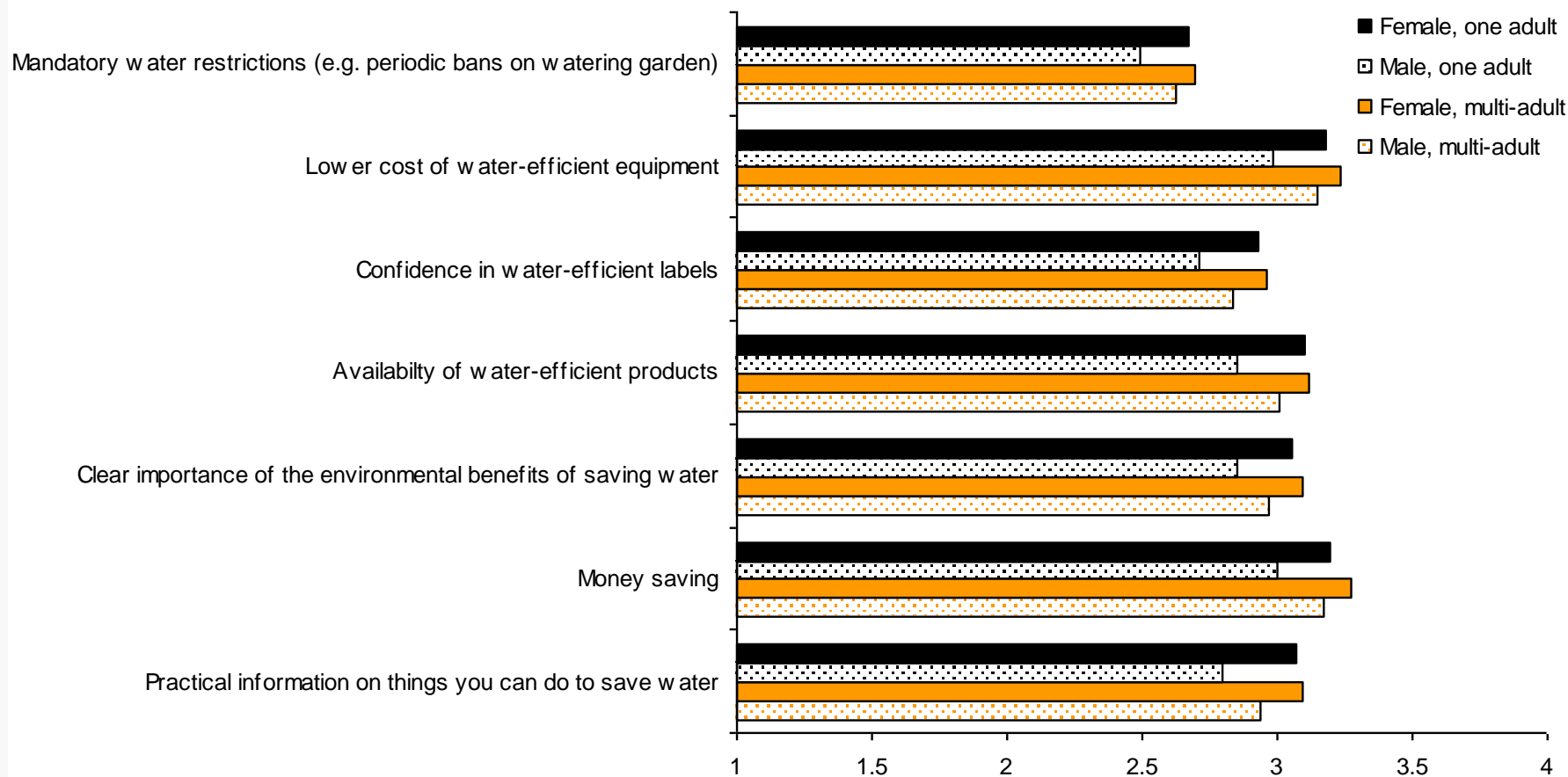
Policy related questions: Transport

Figure 22: Aspects of public transport that would encourage respondent to use their car/motorcycle less, 1 = Not at all likely, ..., 4 = Very likely, n = 4164



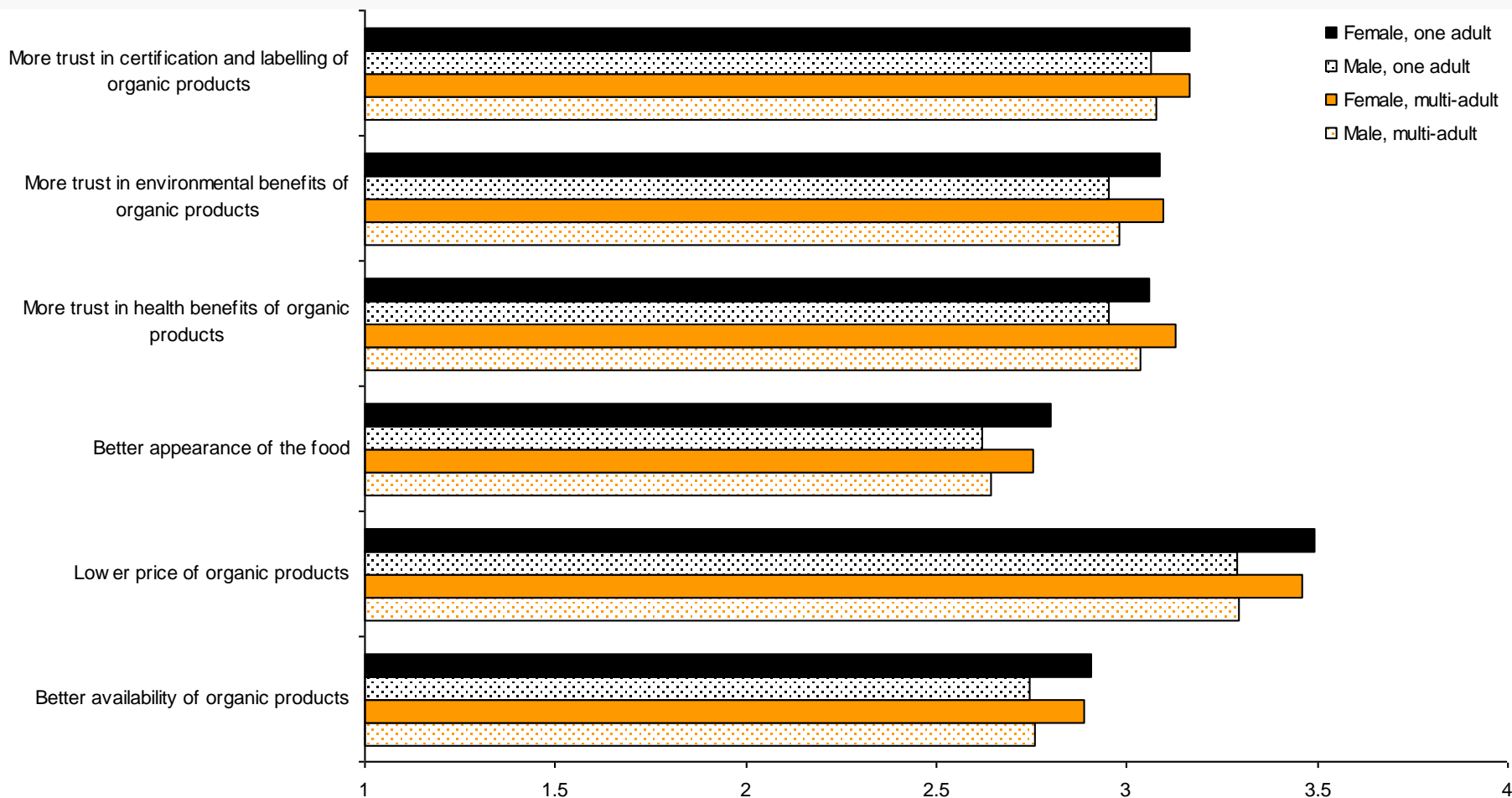
Policy related questions: Water consumption

Figure 26: Importance of different factors in encouraging a reduction their water consumption, 1 = Not at all important, ..., 4 = Very important, n = 10251



Policy related questions: Organic food

Figure 23: Factors to encourage starting consuming or consuming more organic products. 1 = Not at all important, ..., 4 = Very important, n = 9809





Equal opportunity policy implications

- Are gender differences in behaviour and stated preferences compatible with equal opportunities?
 - Behavioural differences not only a result of differences in opportunities
 - Gender differences in how we approach stated preference questionnaires
- Cannot conclude unequal opportunities based on the observed gender differences in the responses to this questionnaire



Environmental policy implications

- Are there environmental policy implications of the significant gender differences?
- The aim is to improve the environment
 - It does not matter to the environment who is driving the car or recycling the waste
- Impossible to differentiate most policy instruments with respect to gender
 - The exception is information campaigns
- May lead to inefficient policy recommendations
 - Shifts focus away from the main aim, which is to improve environmental qualities



Thank you for your attention