

# Reducing use on the national scale - using veterinary expertise

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# Farm level approach

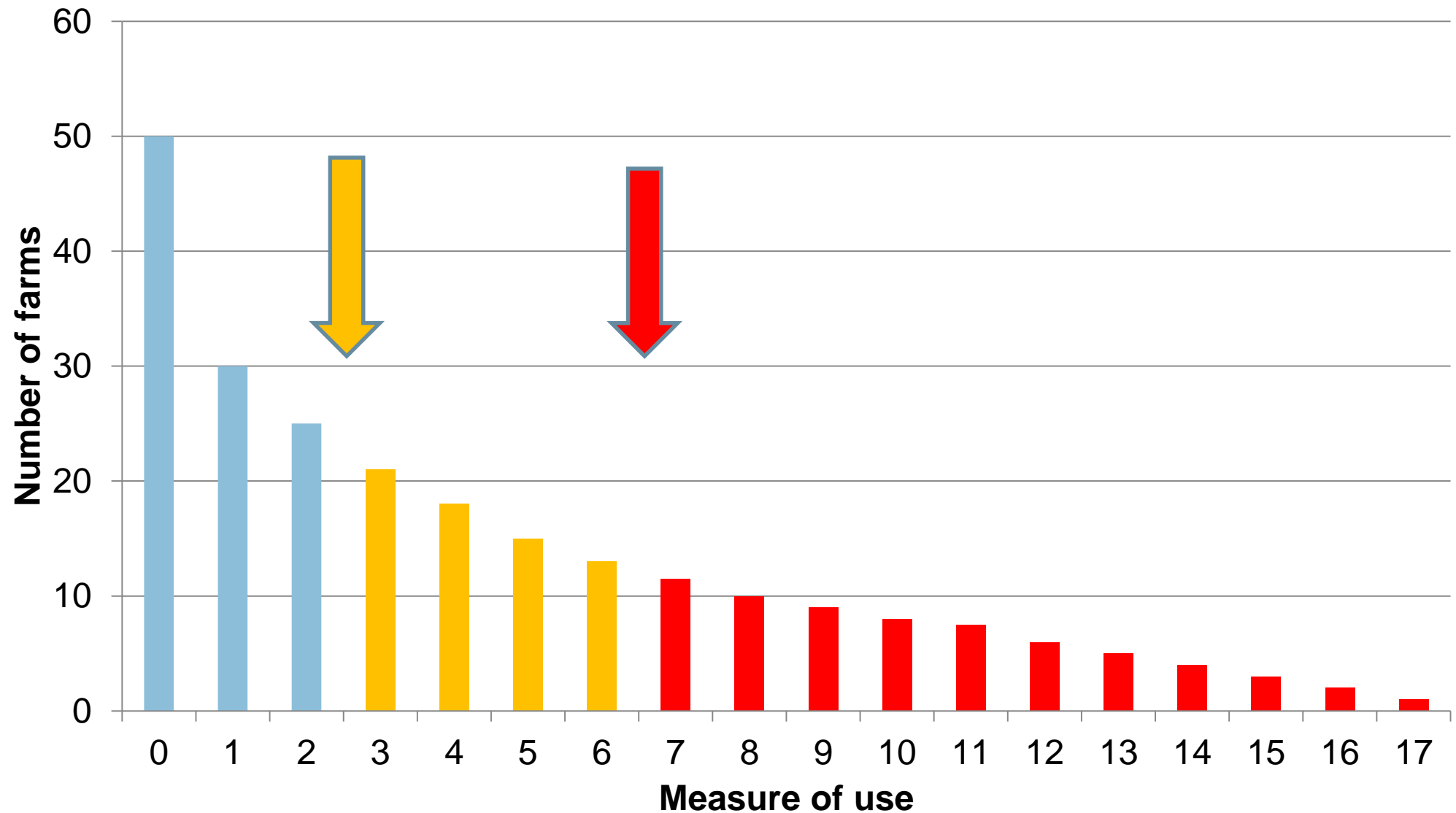
## Implementation of prudent use programmes

- Collection of AMU data on farm level in a centralised national database
  - by animal species
  - by production type
- Evaluate the data regularly
- Production-type specific benchmarking of farms

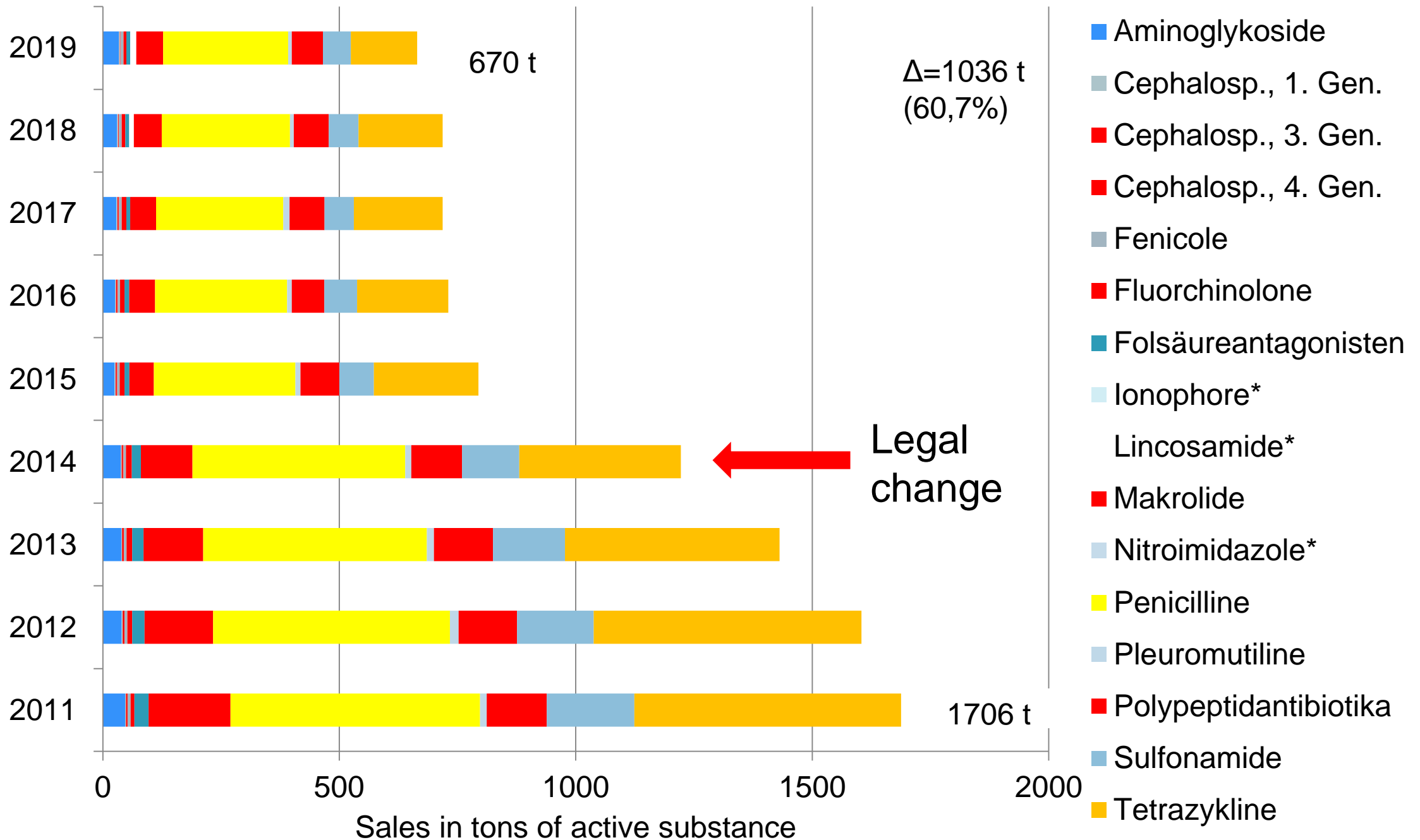
## Aims:

- Deduce feasible target values
- Identify farms with a high level of AMU
- Provide advice on how to reduce AMU

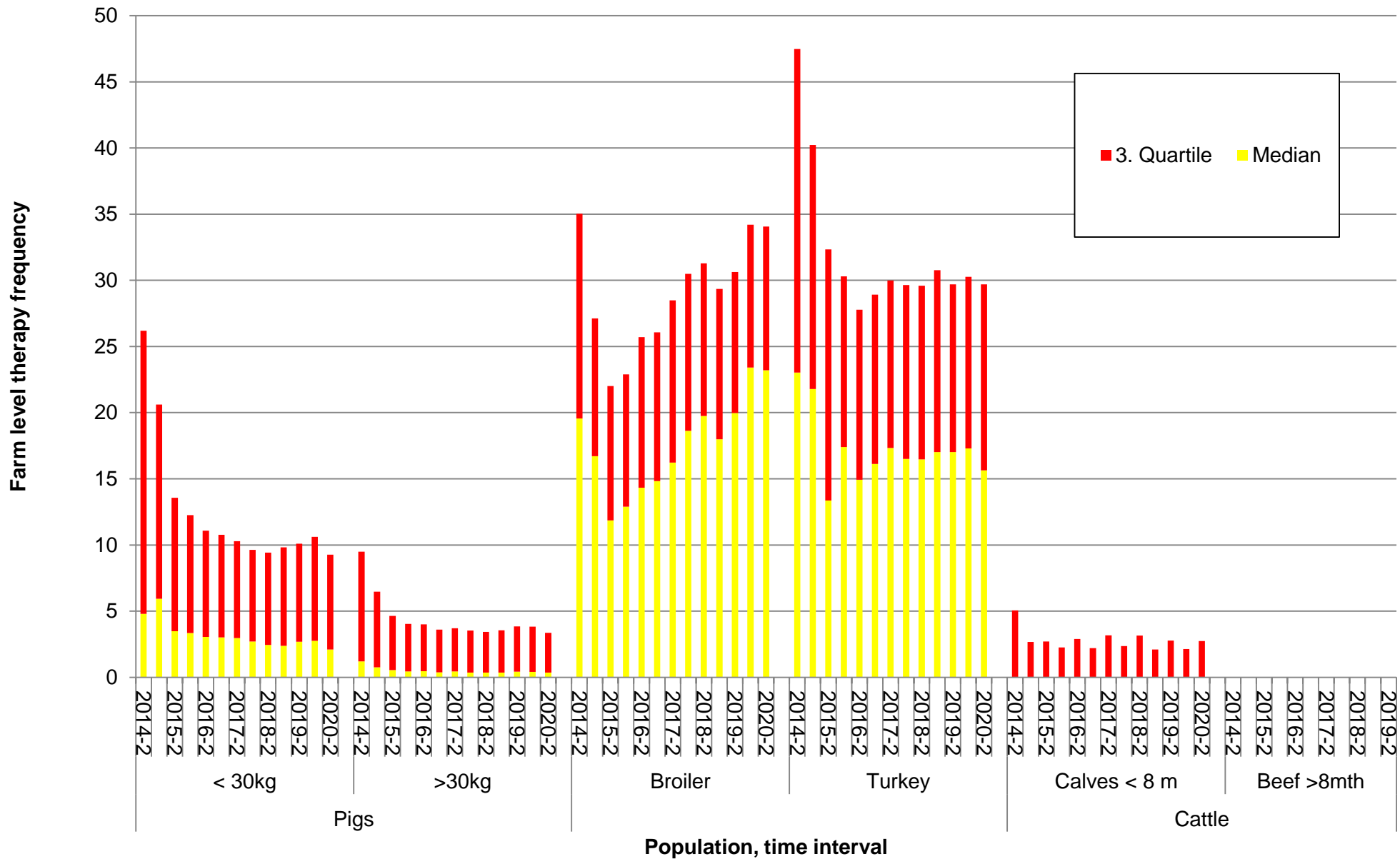
# Principle of flexible target values



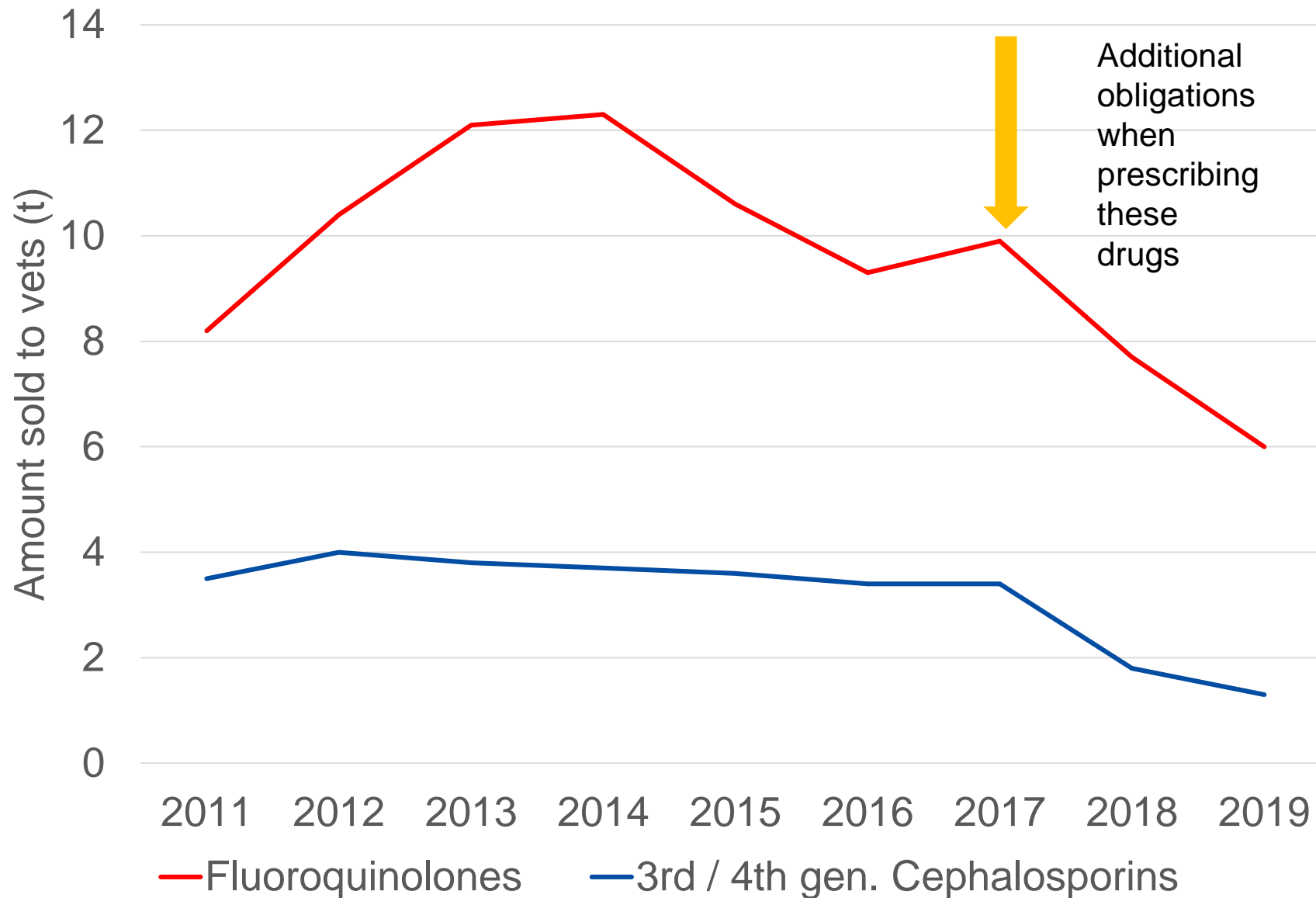
# Sales of veterinary antimicrobials in Germany (BVL 2020)



# Treatment frequency in different populations



# Use of selected HPCIA



## Future needs

- Extending minimisation concept to other populations
- Tailoring required measures for high use farms
- Further focussing on reduction of WHO category „HPCIA“ or EMA category „restrict“

**Thank you for your attention**

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