



Risk-based meat inspection and integrated meat safety assurance

Food chain information

Status quo and improvements: results from an online survey





www.cost.eu



Methods

online survey on FCI and HEIs for





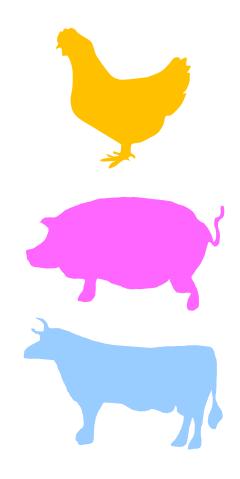


- status quo & improvements
- participating countries: 33 "RIBMINS-countries"
- target groups: official veterinarians (OVs)/meat inspection officers (MIOs) and food business operators (FBOs)/quality assurance manager (QAMs)
 - recruited by NCPs, at least one OV and FBO per country
 - request: number of participants per country according to the country's structure
- survey period: November to December 2020



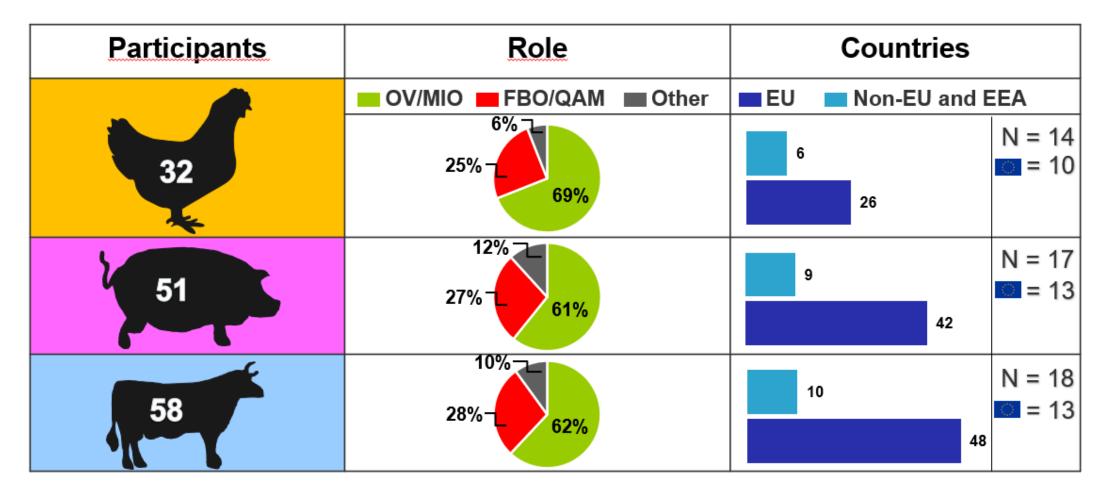
WG2 Results

- respondents' background
- status quo of food chain information
 - transmission procedure & usefulness
 - parameters
 - subsequent measures
 - improvements
 - parameters





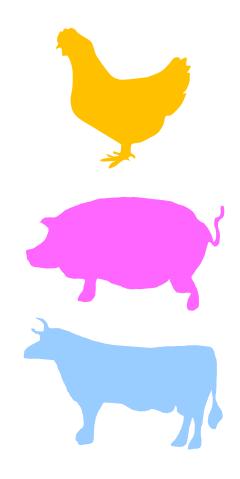
WG2 Results: respondents' background





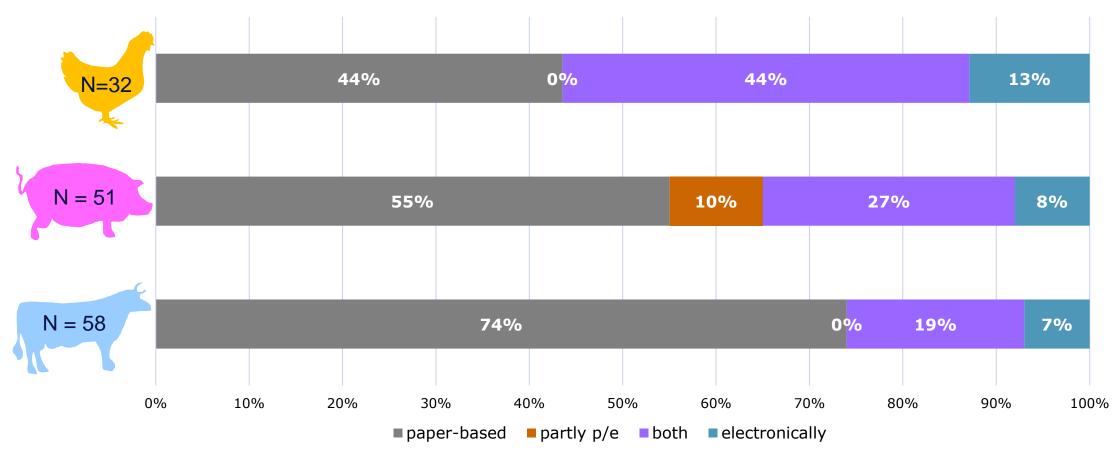
WG2 Results

- respondents' background
- status quo of food chain information
 - transmission procedure & usefulness
 - parameters
 - practical consequences on FCI
 - improvements
 - parameters





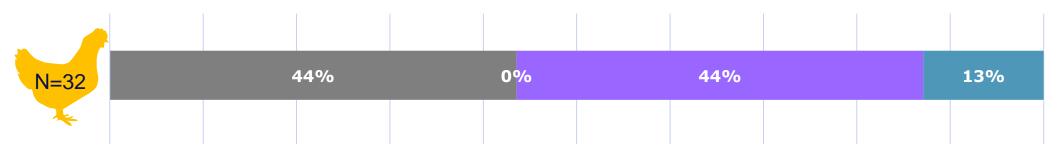
WG2 Results: access to FCI



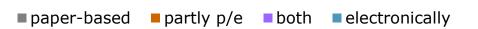


partly: parts of FCI are transmitted paper-based and others electronically

WG2 Results: access to FCI



- 78% of the respondents assess the transmission procedure as practical
 - among them, all respondents (n=18) with electronic access
 - similar results for other species





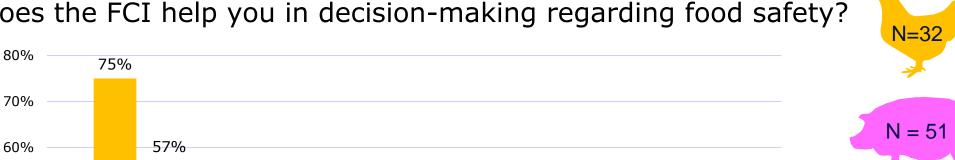
 \rightarrow aim:

transfer FCI

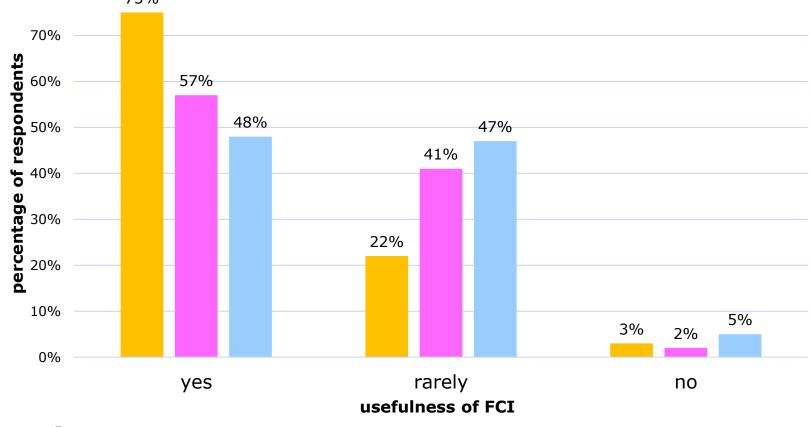
electronically

WG2 Results: usefulness of FCI

Does the FCI help you in decision-making regarding food safety?



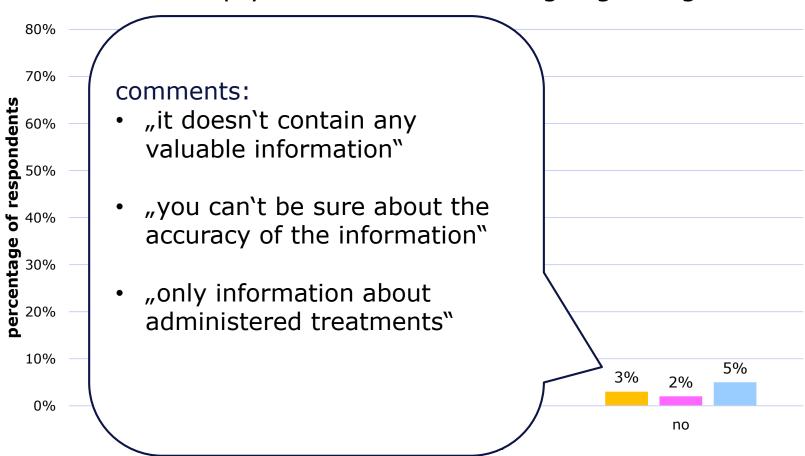




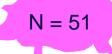


WG2 Results: helpfulness of FCI

Does the FCI help you in decision-making regarding food safety?



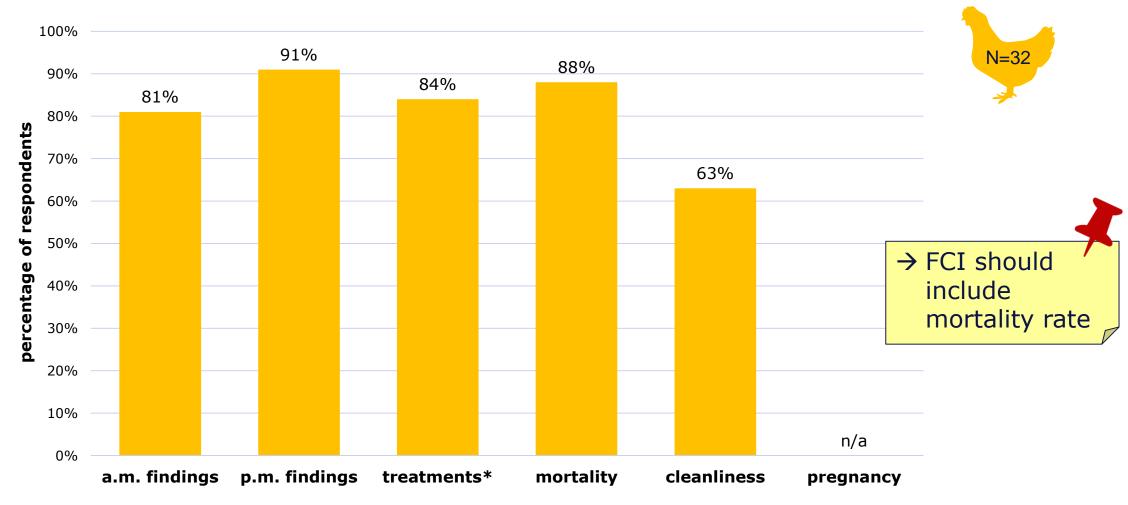






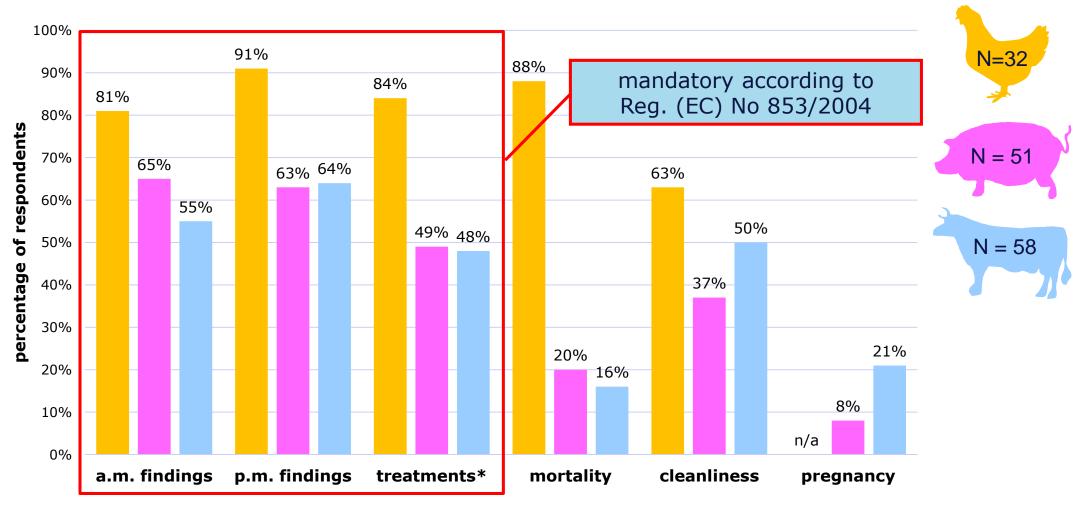


WG2 Results: status quo





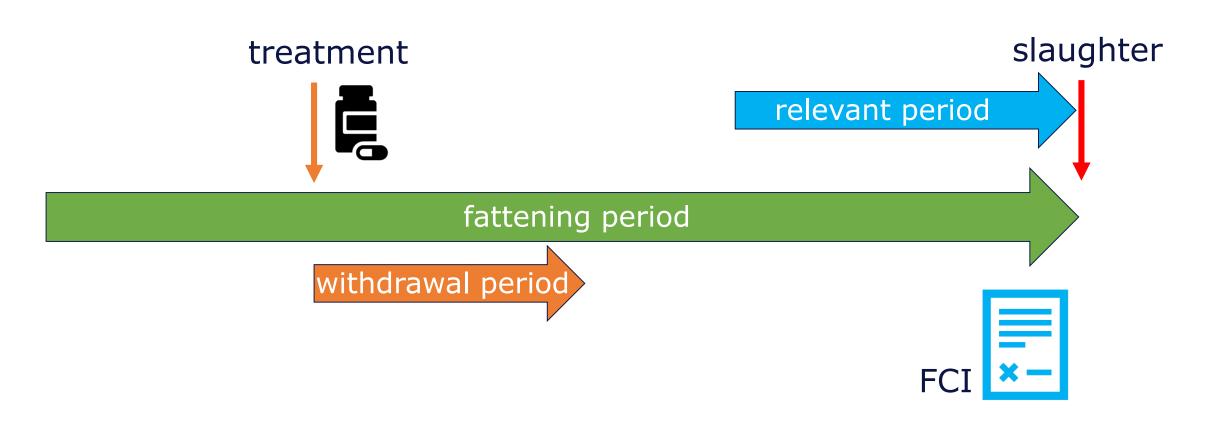
WG2 Results: status quo





WG2

Recap: "Relevant period for documentation of treatments with a withdrawal period > 0 days"



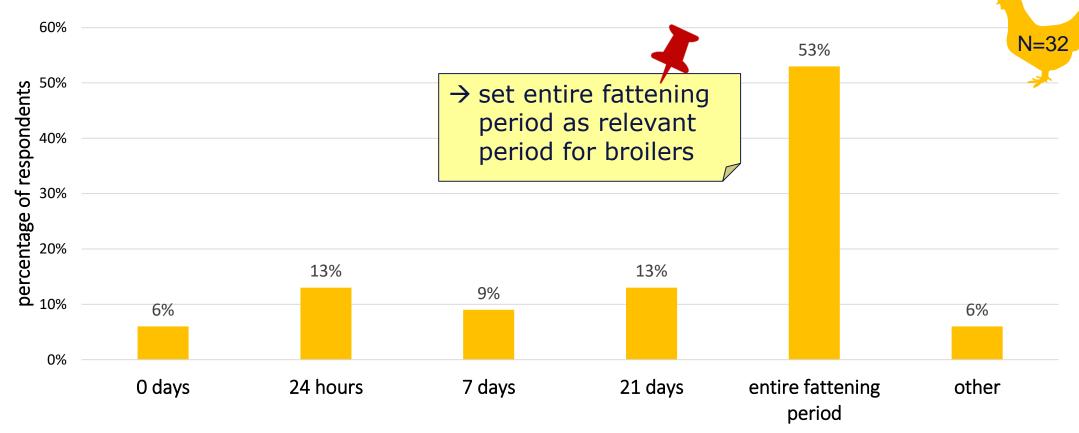


WG2 Results: relevant period

- status quo:
 - problems in analysing the answers:
 - different answers from respondents from the same country
 - erroneous answers:
 - "the animal that is under withdrawal period must not arrive at the abattoir"
 - "The relevant withdrawal period according to administered treatments"
 - high variability in different European countries
 - targeted enquiry with veterinarians in the various European countries
 → difficulties in understanding, esp. in countries where the relevant period = 0 days



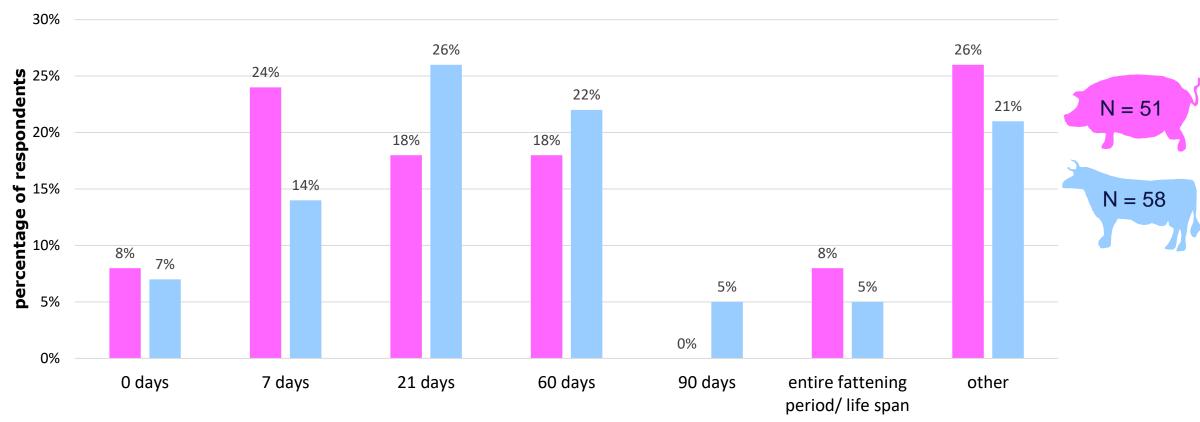
WG2 Results: proposed relevant period



proposed time period as documentation obligation for treatments with veterinary products with a withdrawal period > 0 days



WG2 Results: proposed relevant period



proposed time period as documentation obligation for treatments with veterinary products with a withdrawal period > 0 days

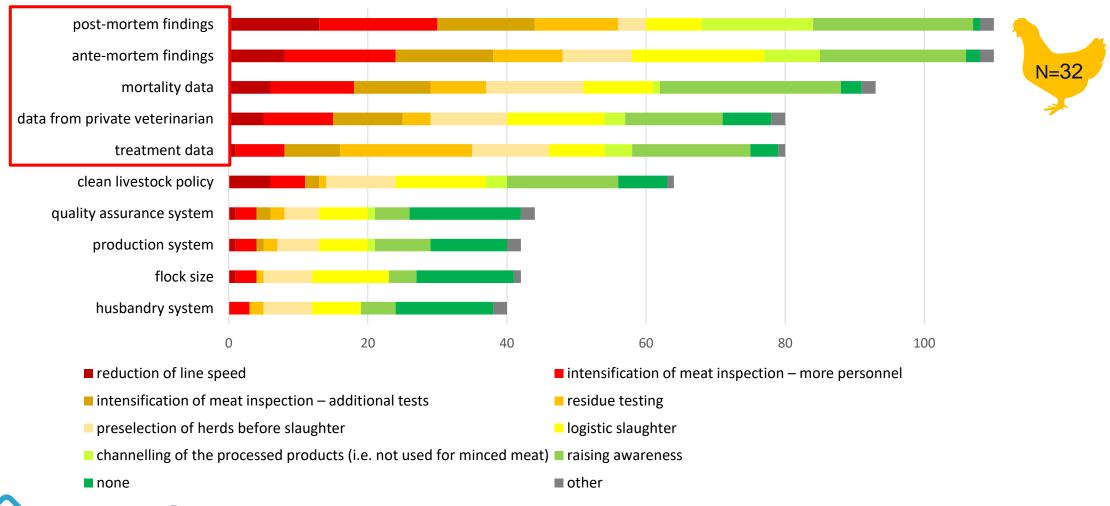


WG2 Results parameters with no consequences



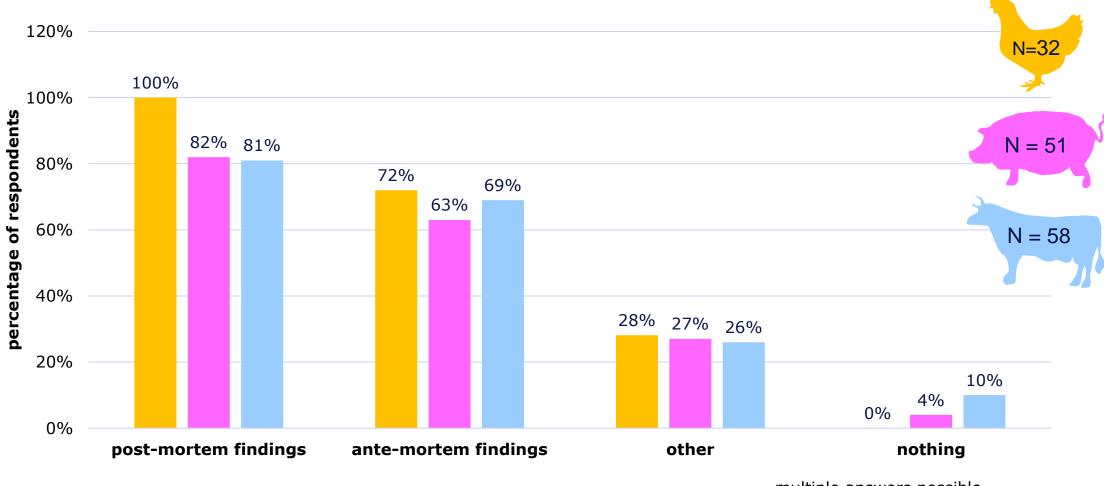


WG2 Results: consequences





WG2 Results: feedback to the farmer

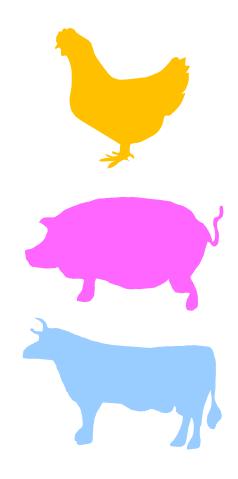




multiple answers possible

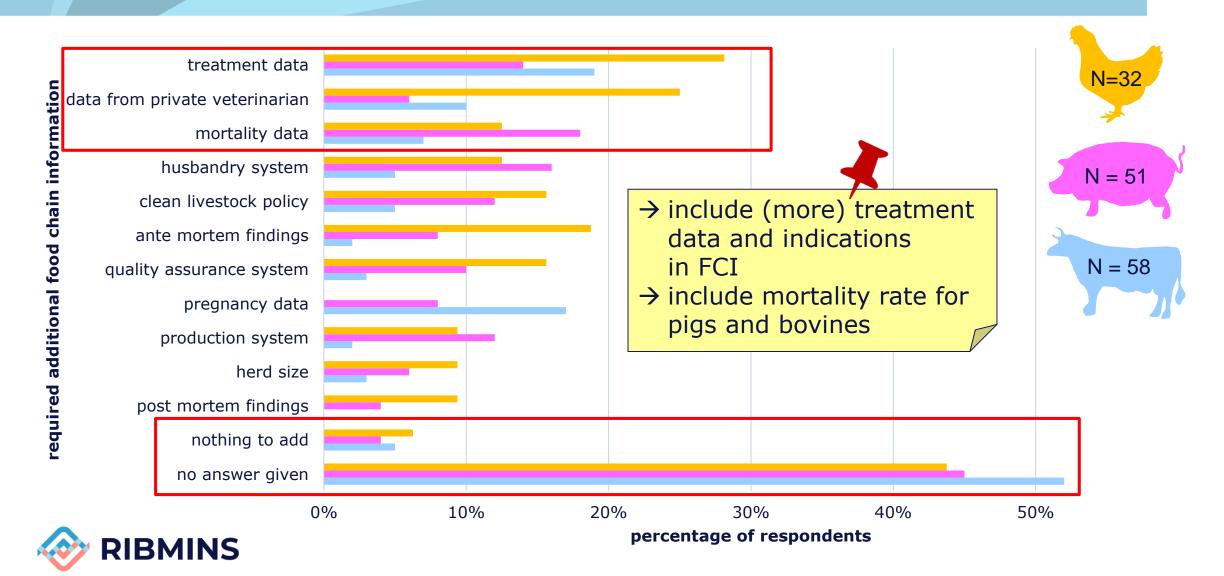
WG2 Results

- respondents' background
- status quo of food chain information
 - transmission procedure & usefulness
 - parameters
 - practical consequences on FCI
 - improvements
 - parameters





WG2 Results: wishes



WG2 Discussion

- FCI are working best for broilers, probably due to integrated systems and meaningful data out of whole flocks
- for bovines, separate analyses of the different production types are necessary
- suggestions for improvement are made (next slide)
- legal basis should also be revised



WG2 Proposals for improved FCI



optimisation of the practical execution

- electronic transmission of FCI
- access to as many relevant data as possible, at least to all listed in Reg. (EC) No 853/2004

improvement of FCI legislation

- precise definitions of required FCI
- FCI should include mortality rate → more research needed for thresholds
- harmonisation of relevant period of treatments with WP > 0 days
 - → entire fattening period for broilers
 - → harmonisation to a specific length > 0 days
- FCI should contain all treatments and indications



Thank you for the attention.

And a special thanks to all respondents, RIBMINS NCPs, and WG 2 members.







