

UPDATE FROM EFS

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JIACRA IV REPORT: BACKGROUND

- The JIACRA report is an outcome of the collaboration between EFSA, EMA and ECDC
- European One Health Action Plan against Antimicrobial Resistance¹
- To provide evidence-based data on possible links between the consumption of antimicrobial agents (AMC) and the occurrence of antimicrobial resistance (AMR) in humans and food-producing animals
- To cover 2019-2021 data and refer to previous years as appropriate
- To be issued in December 2023



European Surveillance of Veterinary Antimicrobial Consumption (ESVAC)



Network on Zoonoses Data Collection

EU Summary Report on AMR in zoonotic and indicator bacteria from humans, animals and food

European Surveillance of Antimicrobial Consumption Network (**ESAC-Net**)



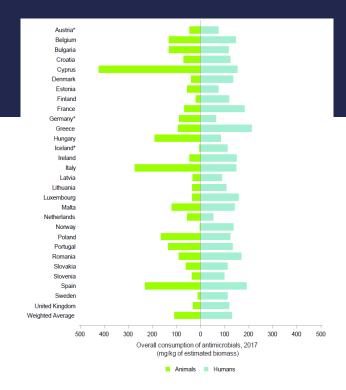
European Antimicrobial Resistance Surveillance Network (EARS-Net)

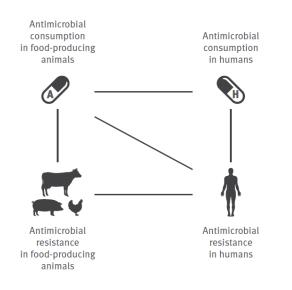
Food- and Water-borne Disease Network (FWD-Net)



JIACRA IV: TERMS OF REFERENCE

- data on AMC in human and veterinary medicine as well as on AMR in the Union based on contributions received by Member States, as an overview of the situation
- b) an integrated analysis of possible relationships between AMC in humans and food-producing animals and the occurrence of AMR in bacteria from humans and foodproducing animals focusing on relevant EU outcome indicators
- an integrated analysis of relevant trends at EU and national level in AMC and AMR in humans and foodproducing animals
- d) advice for policy makers on trends that require for policy measures to be taken in priority, based on the outputs of the integrated analyses of trends in AMC and AMR
- e) simplified **summary of the conclusions** that could be easily used by Member States for policy making purposes







BASELINE SURVEY ON AMR IN SEAFOOD

- Terms of the mandate under discussion
- To propose harmonised approaches for the collection and the analysis of AMR data from aquaculture animals by:
 - proposing priority combinations of aquaculture animals/target bacteria
 - proposing a sampling framework, the sampling design and the sample size for implementing BS
 - proposing protocols for isolation and characterisation of bacteria
 - proposing protocols for antimicrobial susceptibility testing
 - providing guidance for technical reporting of the BS data to EFSA



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