Public perception of the risks associated with antimicrobial resistance (AMR)

EFSA asked consumers in 12 EU countries* about their perception of the risks posed to human health from AMR in food-producing animals.

Antibiotics** are used to treat infections in farm animals. Antibiotics are used more to treat animals than humans.

Antibiotics don’t kill viruses. AMR is widespread on European poultry farms. Overuse of antibiotics in animals makes them become ineffective.

AMR is widespread on European pig farms. AMR can be transferred from animals to farmers. AMR can be transferred from animals to veterinarians.

AMR can be transferred from farm animals to consumers. AMR can be transferred from farmed animals to humans through contact with farmed animals. AMR can be transferred to humans by handling raw meat.

Are Europeans aware that...

In the last 12 months did you acquire any information about resistance to antibiotics?

Yes 43% No 57%

In Farm animals

84% 16%

In humans

61% 39%

Do you have enough knowledge about the use of antibiotics in farmed animals?

Yes 25% No 68%

Do you think enough is being done to control or prevent overuse of antibiotics in farm animals?

Yes 13% No 71% don’t know 16%