



# Commission's strategy to combat AMR: state of play and next steps

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# 2011 EC Action Plan : 7 key areas

1. Ensuring **appropriate use** of antimicrobials in both humans and animals
2. Developing **new effective antimicrobials** or alternatives for treatment
3. **Preventing** microbial infections and their spread
4. **Cooperating with international partners** to contain the risk of AMR
5. **Improving monitoring and surveillance** in human and animal medicine
6. **Reinforcing research** and innovation
7. **Improving communication**, education and training



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# One-Health approach

## The 12 Actions





## **2011 EC AMR Action Plan Evaluation**

### **OBJECTIVES**

- To identify the achievements and failures in the implementation of the 12 key strategic actions
- To assess the impact of the achievements on the management and control of AMR in the EU
- To enable the Commission to better identify what new or additional measures should be taken in the medium and long term strategy to combat AMR



## 2011 EC AMR Action Plan evaluation

### MAIN FINDINGS

The 2011 Action Plan:

- Acted as a **symbol of political commitment** and stimulated **actions within EU Member States**
- Strengthened **international cooperation**
- Provided a **framework** to guide and **coordinate activities** at international level, including monitoring/surveillance and R&D

The actions were relevant to address the problems identified in 2011 and are still relevant today.



## 2011 EC AMR Action Plan evaluation

### SOME ANIMAL HEALTH ACHIEVEMENTS

- New regulatory framework proposed (2014) on **veterinary medicinal products and on medicated feed**
- **Animal Health Law** (adopted in March 2016)
- **Harmonised monitoring of AMR in food and farmed animals** (2013)
- **Guidelines on prudent use of antimicrobials in veterinary medicine** (2015)



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## 2011 EC AMR Action Plan evaluation

### SOME HUMAN HEALTH ACHIEVEMENTS

- **Prudent use of antimicrobial agents:** 21 EU/EAA countries have developed national plans/strategies
- **Patient safety:** 29 EU/EAA countries have developed national guidelines for infection prevention and control
- Increasing number of participating countries to the **European Antibiotic Awareness Day**



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## 2011 EC AMR Action Plan evaluation

### RECOMMENDATIONS

- AMR problem persists and **continued action is needed**
- **Support and assist EU Member States** as big differences still exist between them
- Reinforce the **One-Health approach** (environment)
- Pursue coordination and collaboration on **research and innovation** and boost the development of new antimicrobials, alternatives, vaccines and rapid diagnostic tests.
- Enhance EU **international cooperation**



# Now and Then

- **Final evaluation published on 24 October 2016**

*[http://ec.europa.eu/dgs/health food-safety/amr/docs/amr\\_evaluation\\_2011-16\\_evaluation-action-plan.pdf](http://ec.europa.eu/dgs/health_food-safety/amr/docs/amr_evaluation_2011-16_evaluation-action-plan.pdf)*

- **Roadmap for public consultation on the next EC AMR Action Plan published on 24 October 2016** : *[http://ec.europa.eu/smart-regulation/roadmaps/index\\_en.htm](http://ec.europa.eu/smart-regulation/roadmaps/index_en.htm)*



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## EU Action: next steps (2017)

Support Member  
States' AMR  
efforts



Push for  
Research and  
Innovation



EU action at  
international  
level





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[http://ec.europa.eu/dgs/health\\_food-safety/amr/action\\_eu/index\\_en.htm](http://ec.europa.eu/dgs/health_food-safety/amr/action_eu/index_en.htm)





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# QUESTIONS?