



EU Action Plan to combat the rising threats from Antimicrobial Resistance: State of play

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Communication from the Commission to the European Parliament and the Council

Action plan against the rising threats from Antimicrobial
Resistance

COM (2011) 748



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AMR a public health priority!

COM (2011) 748 – 17 Nov 2011

- 5 year action plan
- Holistic approach
- 7 key areas
- 12 concrete actions

Political commitments in the EU

- Council Recommendation of 9 June 2009 on the prevention and control of health-care associated infections
- Resolutions EP: 12 May 2011 on antibiotic resistance and 27 October 2011 on the public health threat of antimicrobial resistance
- Council conclusions on the impact of antimicrobial resistance in the human health sector and in the veterinary sector – a "One Health" perspective – 22 June 2012 (DK)
- EP Report on the Microbial Challenges – Rising Threats from AMR (2012/2041 (INI)) – 11 December 2012
- Council Conclusions on Patient Safety, Healthcare associated infections and AMR – 1 December 2014

The 12 actions

Human

Veterinary

1. Appropriate use

4. Prevention of infections

6. New antibiotics

9. Surveillance

8. International cooperation

11. Research & Innovation

12. Communication, education

2 & 3. Appropriate use

5. Prevention of infections

7. Need for new antibiotics

10. Surveillance

Progress delivered in Europe based on the Action plan 1/3

- Effective actions based on consolidated surveillance systems have strengthened **the appropriate use of antimicrobials**
- The **prudent use of antimicrobials** is being actively encouraged and pursued
- Strengthen **regulatory framework**:
 - veterinary medicines & medicated feed
 - animal health
 - monitoring AMR in food chain (Decision 2013/652/EU)
- **Research** on antimicrobial resistance is boosted and transnational research is better coordinated (H2020)
- Public-private partnerships are investing in the **development of new antimicrobials** (IMI-2)

Progress delivered in Europe based on the Action plan 2/3

- Publication of the Council recommendation implementation report on patient safety, including the **prevention and control of healthcare associated** infections as part of the "Patient safety package" (June 2014)
- **4th ESVAC report** (15 October 2014) –15 % decrease in vet. antibiotic sales period 2010-2012
- EMA advice on the **impact** on public health and animal health of the **use of antibiotics in animals**, and how to manage possible risks to humans (December 2014)
- Joint Interagency Antimicrobial Consumption and Resistance Analysis (**JIACRA**) Report (30 January 2015)

Progress delivered in Europe based on the Action plan 3/3

- Publication the **Progress Report** (11 March 2015) and updated **AMR roadmap** (17 March 2015)
- **Forthcoming 2015:**
 - Analysis of the Council recommendation on the prudent use of antibiotics in human medicine
 - Guidelines on the prudent use of antimicrobials in veterinary medicine
 - BTSF
 - FVO audits on monitoring AMR in food chain
- **Ex-post evaluation** EC 5-years Action Plan against AMR

Multilateral:

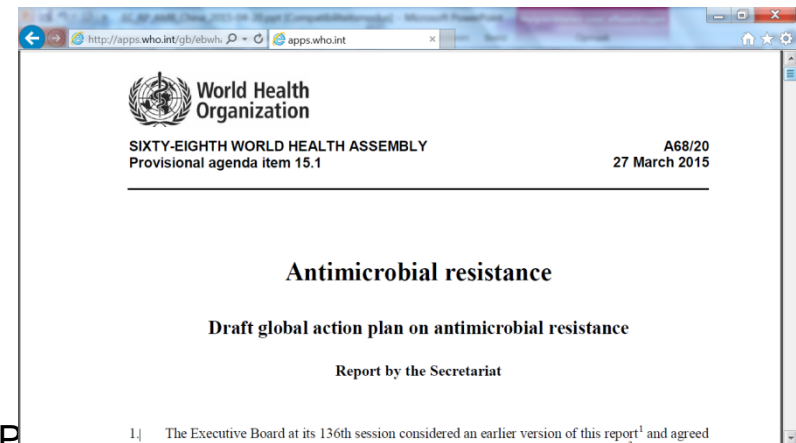
WHO, OIE, FAO, Codex
OECD



Food and Agriculture Organization
of the United Nations

Bilateral:

U.S.A (TATFAR)
China (MoH and MoA)



Thank you for your attention!



http://ec.europa.eu/health/antimicrobial_resistance/policy/index_en.htm

http://ec.europa.eu/food/food/biosafety/antimicrobial_resistance/index_en.htm

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