



**EUROGROUP
FOR ANIMALS**

Better lives for chickens: a priority for Europe

Dr. Elena Nalon, DVM, Ph.D., *Programme Leader | Farm Animals*

WHO WE ARE

We are
**63 Member
organisations**
in **25 EU Member
States** and
beyond



OUR VISION



A EUROPE
THAT CARES FOR
ANIMALS....



THINK POSITIVE

THINK POSITIVE

THINK POSITIVE

**EUROGROUP
FOR ANIMALS**



EU broiler production: main challenges

Production of chicken meat is increasing globally

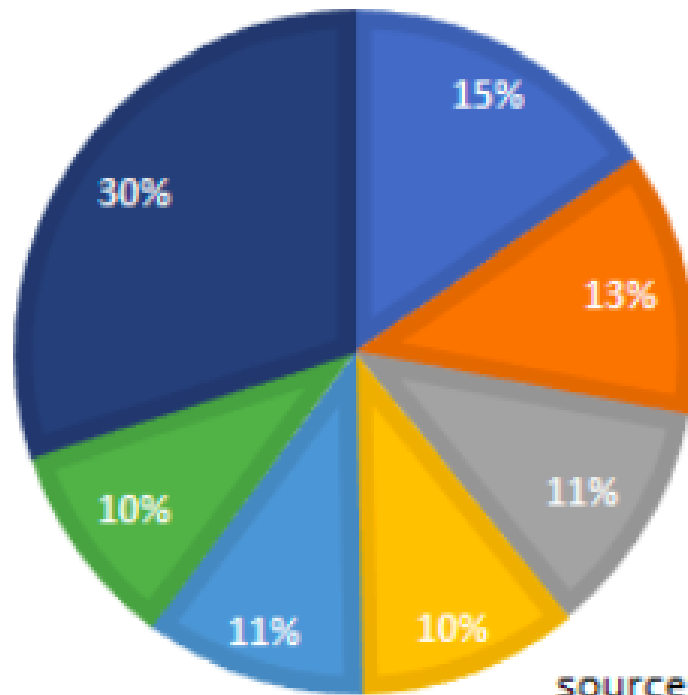
	2011	2014	2011	2014
	Chicken meat production	Chicken meat production	Chickens slaughtered	Chickens slaughtered
	<i>1,000 tonnes</i>	<i>1,000 tonnes</i>	<i>1,000 heads</i>	<i>1,000 heads</i>
WORLD	89,956	100,353 (+11.5%)	58,109,569	62,005,780 (+6.7%)
European Union	9,909	10,962 (+10.6%)	6,337,095	7,002,647 (+10.5%)

Source: FAOstat

Poland is the main EU producer

EUROPEAN BROILER PRODUCTION

■ PL ■ UK ■ FR ■ DE ■ ES ■ IT ■ Others



source: Eurostat

Current trend for PL:
+10% yearly growth

Broiler production is industrialised

Farms > 5,000 broilers (professional farms):

1 % of total n. of broiler farms holding 93.5 % of broiler chickens .



EU legislation is insufficient to guarantee minimum standards of broiler welfare



EU legislation is insufficient to guarantee minimum standards of broiler welfare



EU legislation is insufficient to guarantee minimum standards of broiler welfare



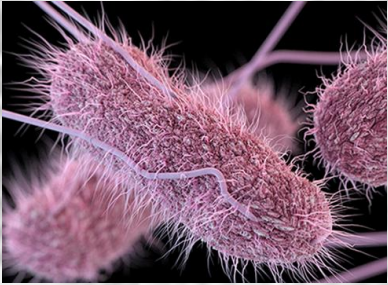
EU legislation is insufficient to guarantee minimum standards of broiler welfare



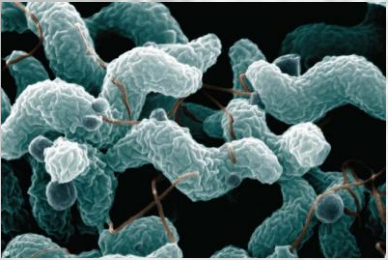
A close-up, microscopic view of a plant stem, likely a cotton plant, showing dense, fine, reddish-brown hairs (trichomes) covering the surface. The background is dark, making the plant's texture stand out.

Public health issues: AMR

Antimicrobial resistant zoonotic pathogens in poultry and poultry meat



Salmonella spp.



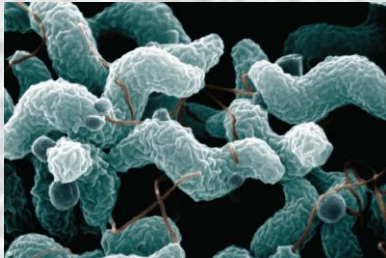
Campylobacter spp.



E. Coli

Resistance is still
increasing
(more classes of
antibiotics)

Antimicrobial resistant pathogens in poultry meat



“Farming systems, animal husbandry and the pyramidal structure of some types of animal primary production, may influence the spread of resistant clones”

(EFSA, 2014)



Environmental impact

Industrial poultry farming produces high quantities of pollutants

NH_3 (ammonia)



- Main source = **manure**
- **Pollutant** for air & waterways
- **Irritant** for eyes and airways of animals and humans
- Only measured in farms with > 40,000 chickens (*“splitting” of farms to avoid reporting!*)

Industrial poultry farming produces high quantities of pollutants

Fine particulate matter (PM 2.5)

- Complex mixture of **very small particles and liquid droplets** released into the air
- Contains a cocktail of **air-borne bacteria and fungi**
- Can cause **asthma** and other **respiratory** problems in people living nearby industrial poultry units





What are the alternatives?



Alternative breeds and rearing systems



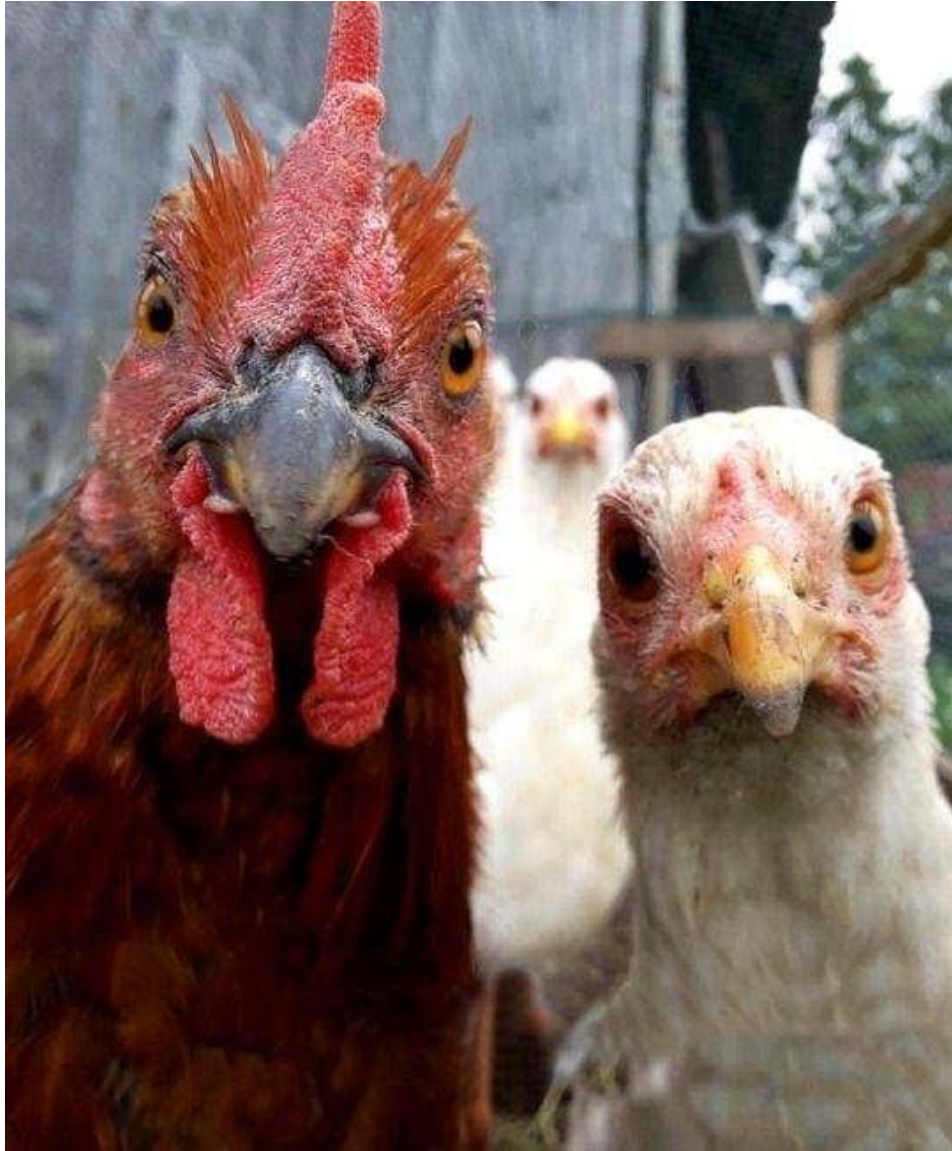
Alternative breeds and rearing systems



Rural breeds & poultry production



Poultry welfare: one of our priorities



As the leading broiler producer in the EU,
Poland has a responsibility & opportunity to ensure that this sector protects human and animal health and welfare, & the environment



Thank you! Questions?

