Health information products from ECDC

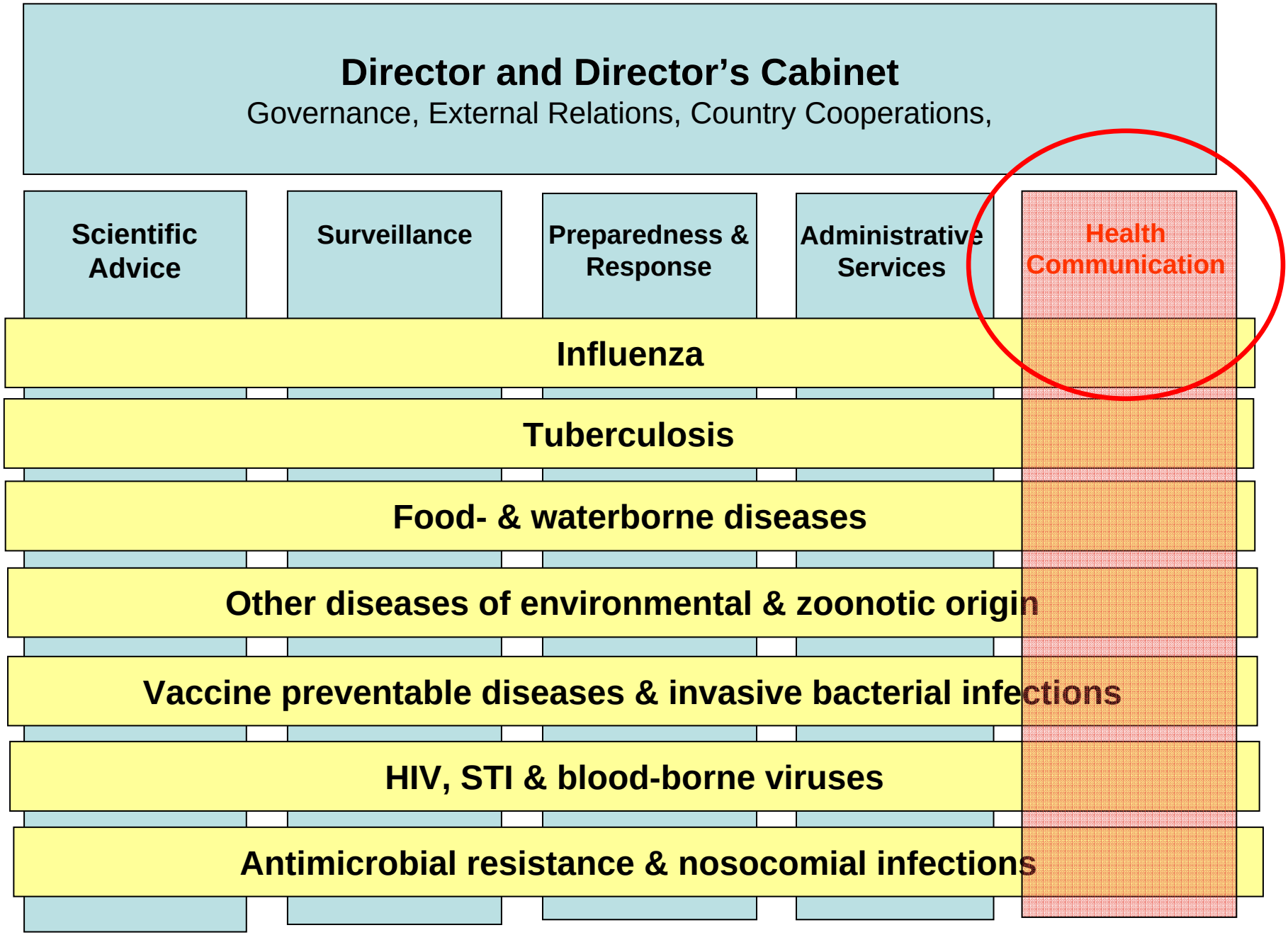
Briefing for NCA meeting, 4 July 2007

Ben Duncan, Health Communication Unit, ECDC

Key facts about ECDC

- Operational since May 2005
- Headquarters in Stockholm, Sweden
- Director: Zsuzsanna Jakab
- Mission:
  - *To identify, assess and **communicate** current and emerging threats to human health from communicable diseases.*

ECDC Founding Regulation (emphasis added)


Director and Director's Cabinet
Governance, External Relations, Country Cooperations,
Scientific Advice
Surveillance
Preparedness & Response
Administrative Services
Health Communication
Influenza
Tuberculosis
Food- & waterborne diseases
Other diseases of environmental & zoonotic origin
Vaccine preventable diseases & invasive bacterial infections
HIV, STI & blood-borne viruses
Antimicrobial resistance & nosocomial infections

Health Communication Unit

- ✓Communicating to the scientific community
- ✓Communicating to media and the general public
- ✓Country cooperation

UPDATE - ECDC health information products

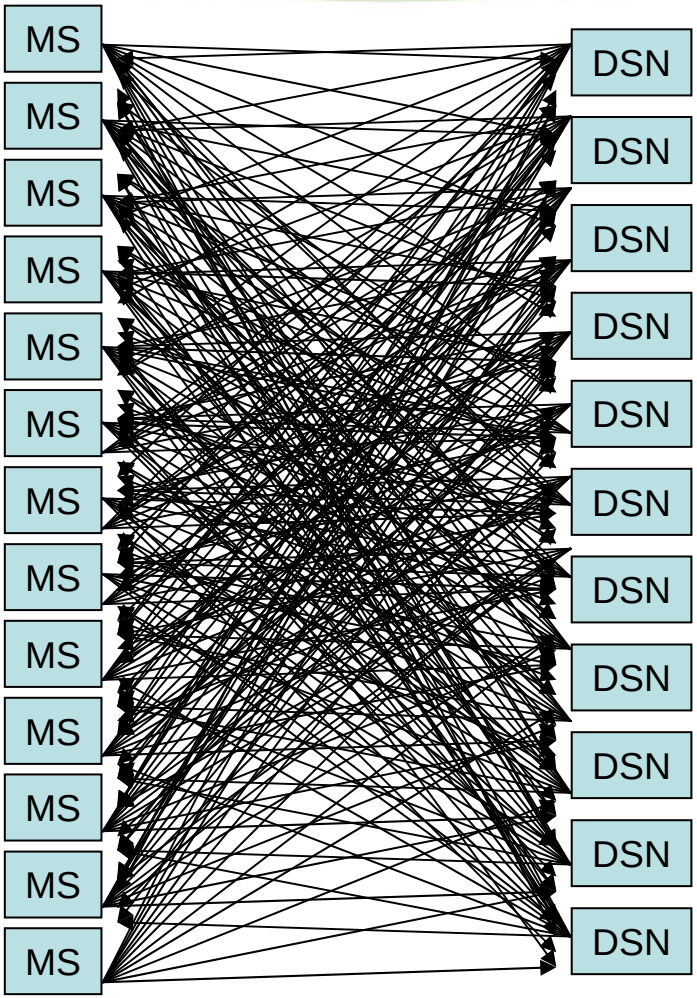
ecdc.europa.eu

EU communicable disease surveillance

- **EU-wide surveillance is not new**
  - first surveillance network, EuroHIV, dates back to 1980
  - 49 communicable diseases now under EU-wide surveillance
  - Council Decision 2119/98, Commission Decision 2003/542/EC

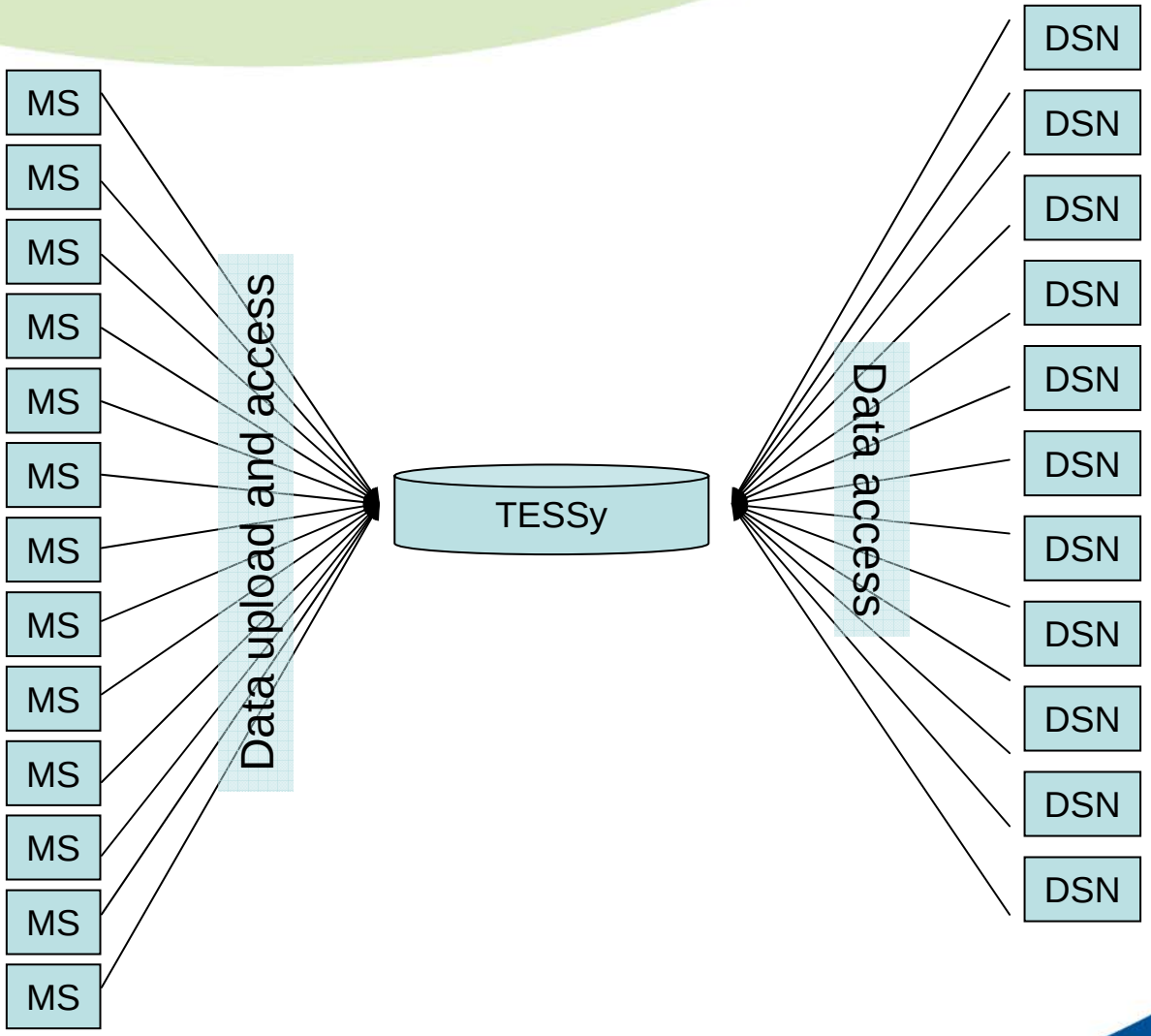
- **.. But creation of ECDC changes, and strengthens, system for carrying it out**
  - Mandate to carry out or fund surveillance
  - Maintain the surveillance database(s)

The old system



- Basic Surveillance Network
  - All 49 diseases ± covered
  - Limited set of variables
- Disease specific "Dedicated Surveillance Network"
  - 20 diseases in more detail
  - Data sets vary from network to network
  - Countries covered vary
- **RESULT: Many data sets, many databases**

The future – a single EU surveillance database (TESSy)



Home Page
View data
Upload and Approve data
Help
Logout

Welcome to the TESSy web site!

TESSy is The European Surveillace System, a central repository of surveillance data in the European Union.

In this system you can choose to do the following:

- **Download data:** Dynamical creation of an extract of case records to be viewed or to be saved in a file for further processing.
- **View Reports:** A fixed set of reports are offered containing aggregated information, i.e. number of cases or distributions.
- **Upload data:** Submit data in CSV och XML format that will be available in TESSy.
- **Review uploads:** Review and approve validated batches.

TESSy TEST version 1.4.0.49
This version of TESSy is intended for test and evaluation. Data submitted to this version will not be permanently stored.

Next steps

- Surveillance data for 2006 onward to go into single database (TESSy)
- Being piloted on Zoonoses Report
- User agreements with MS competent authorities
- What about historic data……?

Annual Epidemiological Report – launched Stockholm 7 June

Three versions of report

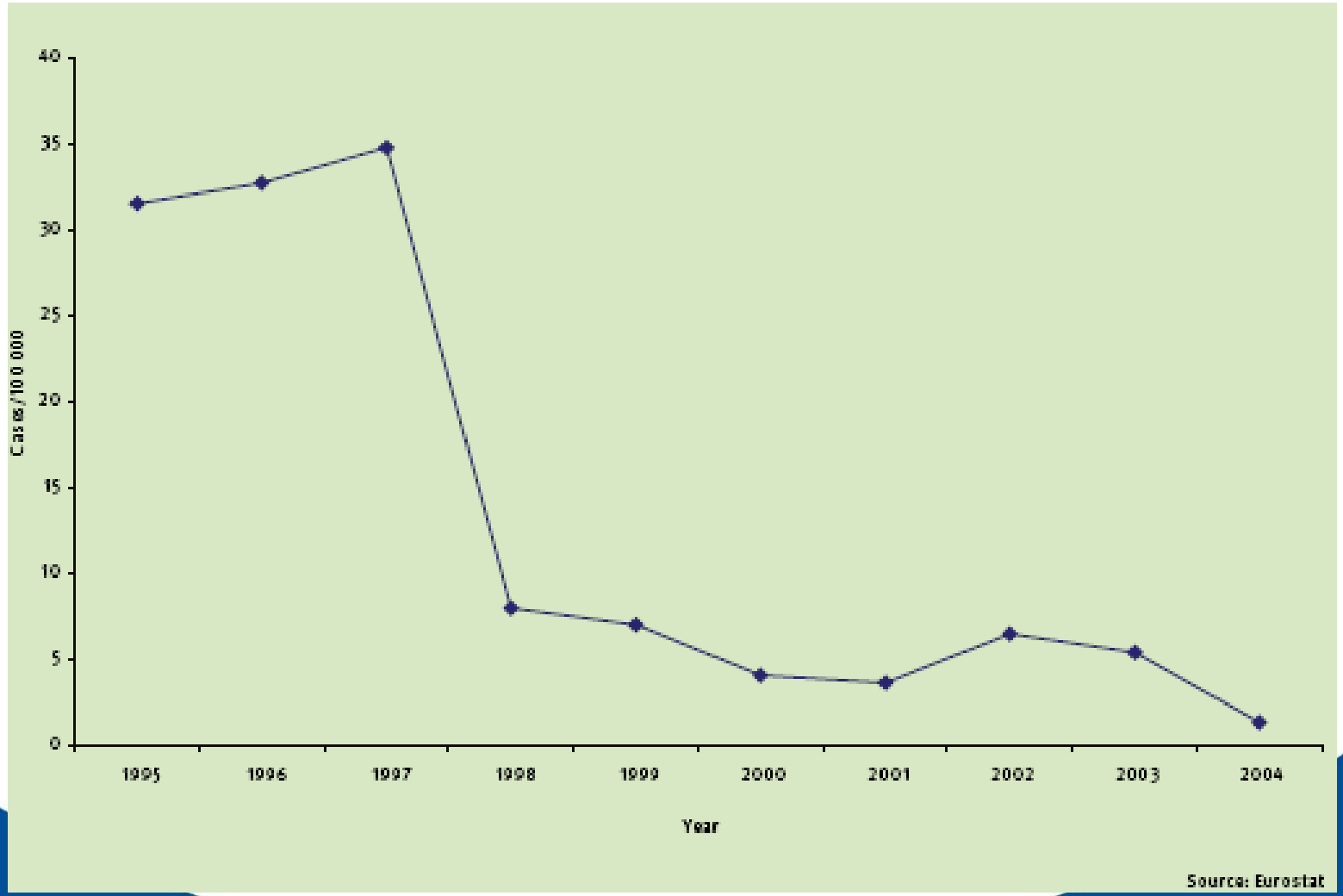
- ✓ **Highlights document (12 pages)***
- ✓ **Executive Summary (49 pages)**
- Full report (390 pages)
  - Available online only – www.ecdc.europa.eu
  - print version in August

* 12 page report is being translated into all EU official languages, Icelandic and Norwegian

Contents

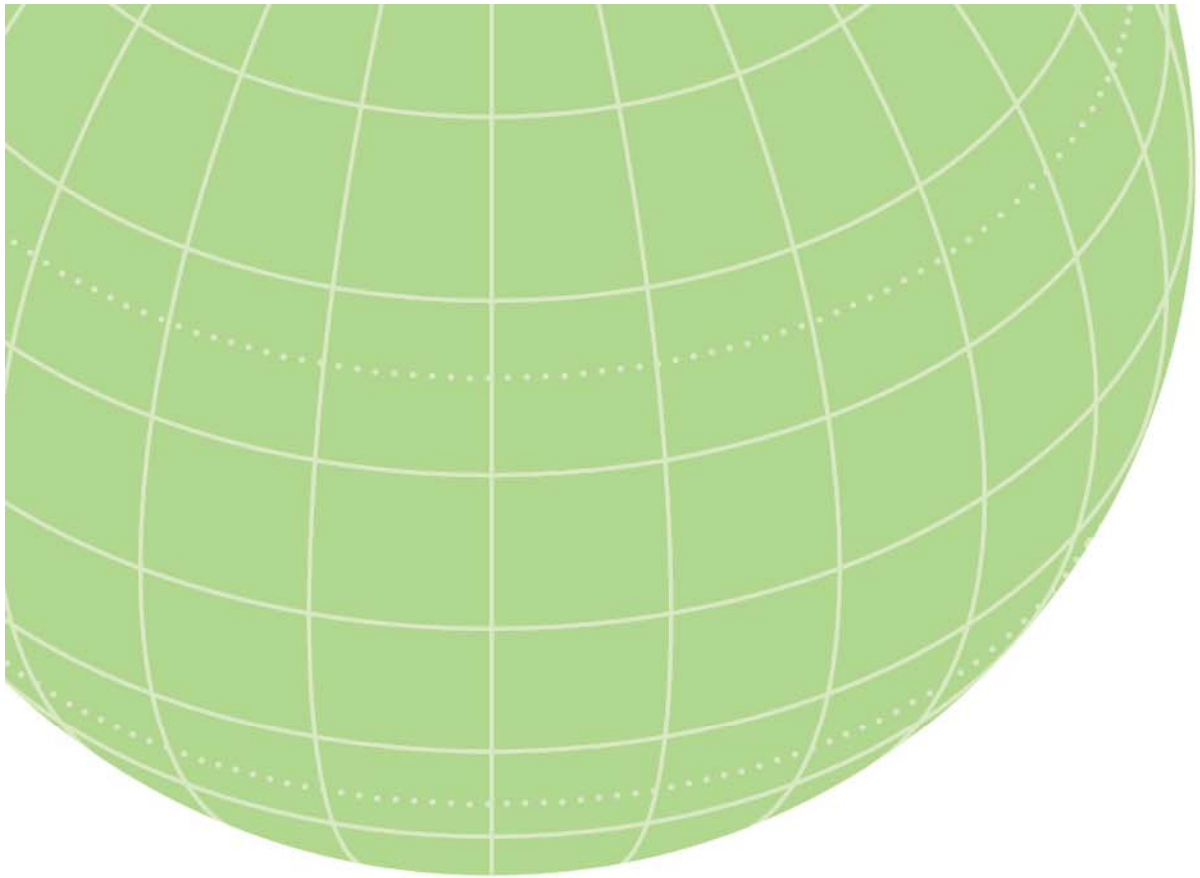
- 49 infectious diseases
- 10 years worth of data (1995-2005) from 28 European countries - EU25 plus Iceland and Norway
  - 2005 from country reports
  - 1995-2004 from Eurostat
- Reviewed by Member State authorities

Measles trends in EU-25, Norway and Iceland 1995-2004



Campylobacteriosis incidence in EU25, Norway and Iceland 1995-2004

Source: Eurostat.



Print version of full report out in August

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THANKS !

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