

Syndromic Surveillance Survey, Assessment towards Guidelines for Europe

Objective:

- To review and analyse EU syndromic surveillance
- To develop guidelines to strengthen public health surveillance.
- To increase the European capacity to monitor health burden of the population for numerous events (expected or not, from infectious diseases to environmental health).

Definition:

Syndromic Surveillance is the real-time (or near real-time) collection, analysis, interpretation and dissemination of health-related data to enable the early identification of the impact (or absence of impact) of potential human or veterinary public-health threats which require effective public health action.

Methods:

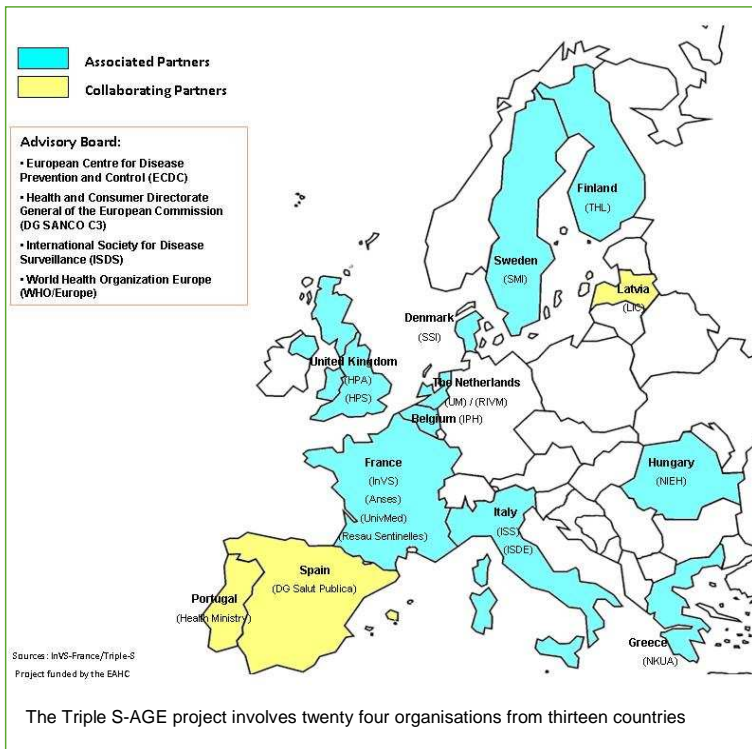
The Triple-S project is divided into six work packages (WP):

• Horizontal Work Packages:

- WP1: Coordination (InVS – France)
- WP2: Dissemination (SMI – Sweden)
- WP3: Evaluation (SSI – Denmark)

• Core Work Packages:

- WP4: Inventory of existing systems of syndromic surveillance in member states (ISS - Italy)
- WP5: Site visits, knowledge transfer between MS, data sources description/Assessment (UM – The Netherlands)
- WP6: Guidelines for implementing syndromic surveillance in European Countries (InVS – France)



Contribution to the Public Health Programme :

- Well-documented case studies to demonstrate the **value and boundaries** of syndromic surveillance.
- Support **increased capacity** of Member States to design and implement syndromic surveillance.
- Facilitate the **comparison** of the outputs from the different systems.
- Support the **definition of an EU strategy** for syndromic surveillance in terms of goals and methodology.

Outcomes:

- Professional syndromic surveillance **network**.
- **Sharing knowledge** and transfer expertise between Member States.
- Assessment and description of **complementarities** between specific/sentinel networks and syndromic surveillance.
- Initiate **knowledge exchange between animal and human health** syndromic surveillance experts.

Web: www.syndromicsurveillance.eu

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Duration of the project: 01/09/2010 – 31/08/2013

Total cost: 1,429,639.41 €

Commission funding: 798,810.00 €

Leader organisation: French Institute for Public Health Surveillance (InVS)

Coordinator: Anne Fouillet