# Tools and materials for school health promotion: Italy – Lombardia

Veronica Velasco

SHE Assembly Friday 21 June 2019





Schools for Health in Europe Network Foundation



## Lombardy Region



**10 million** (Italy 60 million people) the most densely populated region in Italy

#### **Student population**

773 Comprehensive Institutes
2.205 primary schools (aged 6-11)
430.362 students

1.187 middle schools (aged 11-14) 265.256 students

344 High Schools (aged 14-19)
748 schools locations
382.469 students



## Health Promoting School Network in Lombardy Region

- It started in **2009** and it is now renewing several aspects
- Both School sector and Health sector are involved.
- It consists in an **intersectoral agreement** to implement and disseminate SHE model
- It includes a **regional network of schools** made up by 12 provincial networks (one for each city): about 500 schools involved in 2018
- It is related to **policies development** in health promotion area
- It is a programme included in the Regional Prevention Plan:
  - Funding are stable
  - HPS implementation and dissemination is a health units objective
  - Planning, guidelines and evaluation are managed at a regional level



Institutional tools

Communication tools

Planning tools

## Tools

**Evaluation tools** 

Methodological tools

Implementation tools



## **Tools presentation**



Tools used



Lessons learned



Challenges



#### Institutional tools







- ✓ Agreements define common background
- ✓ School responsibility for health promotion is central point
- ✓ Agreements development should use participatory processes
- ✓ It's necessary to link intersectoral policy planning about all issues in school settings
- ✓ From agreement to implementation
- ✓ From intentions to real collaboration
- ✓ Institutional changes
- Institutional agreement between Regional Education Office and Regional Government – DG Welfare:
  - School takes responsibility for health promotion and considers its educational mission globally
  - Both authorities commit to develop and sustain Lombardian Model of Health Promoting School
- Schools Network pact:
  - Aims, actions, obligations and tasks are defined
  - Organization, regional and local bodies are established
- National policies guidelines





 Regional and local bodies: made up by both school and health representatives

Planning tools

- Assemblies and meetings: at a regional and local level
- National health monitoring system: regional coordination and samples
  - Okkio alla salute: obesity monitoring; 8 years old
  - HBSC: 11,13,15 years old



- ✓ Involve both school and health representatives always
- ✓ Maintain both regional and local level
- ✓ Promote leaders identification
- ✓ Consider data and evaluation as part of a circular process
- ✓ Define some keywords: efficacy, sustainability, multidisciplinarity, equity, intersectoriality, accountability



- ✓ Equity
- ✓ Reinforce school leaders



## Methodological tools



- Use participatory processes for tools development
- ✓ Focus on topics/tools relevant for schools
- ✓ Reinforce the importance of international literature review
- ✓ Translate research into practice
- ✓ Value SHE membership



Better define actions and standards

- Dissemination of scientific documents and news: translation of documents, newsletter, reports, etc.
- Lombardian Health Promoting School model (2009-10)
- Carta d'Iseo (2013): methodological guidelines
- Regional task groups: Health profile, Good Practices, LifeSkills Training extension
- Documents and reports
- Training to teachers





#### **Implementation** tools





- Define common standards and selection criteria
- Refer to both health and educational literature
- Integrate good practices/evidence-based programs with a whole school approach
- Development and dissemination

#### Good practices:

- Regional Task group: collection of good practices and new form
- Local collections
- **Evidence-based regional programs:** 
  - Pedibus (walking bus): primary school (26% of all Lombardian schools)
  - LifeSkills Training: middle school (23%) (+experimentation in primary sc.)
  - Unplugged: high school
  - Peer education (local programs towards regional program)
- Regional policies and agreements:
  - Vending machines
  - Canteen terms (less salty bread, healthy menus, snack time)
  - Policies about drug use or bullying case management
- Technical assistance and consulting by health professionals to school principals and teachers





## Good practices: task group

- The team included school staff and health professionals
- The aim was to collect practices implemented at school and analyze them
- Some tools were used:
  - common form to present the practice
  - assessment tool developed by the team and based on approved documents (DORS, 2011)
- Double blind analysis of each practice by two team members (one belonging to school and one to health system)



- √ 373 practices collected (36 of these were removed because already known as good practice - LifeSkills Training and walking bus) and 114 PROMISING PRACTICES
- ✓ Common criteria and new form and assessment tool



### **Extension LST: task group**

- Focus: LifeSkills Training Lombardia program
- Group: school principal, teachers, Local School Offices representatives and health professionals from different sectors

#### Aims:

- To integrate LST program with school planning, core standards, school curriculum, EU core competencies for learning
- To extend behavioural areas targeted by the program

#### Results:

- Alignment between EU core competencies, core standards, life skill and LST objectives
- LST experimentation in primary schools
- Collection of generalization practices
- Guidelines to transfer competencies learnt through LST about drug use and violence to other health areas (nutrition, physical activity, bullying/cyberbullying and sexual health)

Self-evaluation: health profile assessment

**Evaluation tools** 

- Standards
- Good practices database
- Regional survey about policies impact



- ✓ Health profile is linked to school planning
- ✓ Standards should be sustainable
- ✓ Standards should help schools with HPS implementation
- ✓ Indicators about involvement should consider not only formal involvement but real implementation



- ✓ Value health profile
- ✓ From standard definition to monitoring
- ✓ Better standard definition



## Health profile

#### History:

- Developed in 2012 taking inspiration from the Scottish model (School Health Profiling Tool. Guidance Notes. Learning Teaching Scotland, NHS Health Scotland)
- Reviewed in 2017 to link it to the new School National Self-Evaluation Report

#### Aim:

- To guide schools in reflecting on 4 HPS components: promote individual competencies, qualify social environment, improve structural and organizational environment, reinforce community collaboration
- To support need assessment, priority identification and improvement plan definition

#### Tools: on-line software

- Questionnaire to define health profile
- Benchmarking with other schools of the network
- Report, tables and graphs



## Communication tools

#### Websites:

- Health Promoting School website
- Lombardy region website

#### Videos:

- Regional
- Local

#### Meetings/conferences:

- Regional Meetings/Conferences every 2-3 years
- Presentation of schools initiatives/practices



- ✓ Communication tools require time and resources
- ✓ Public and private areas in website are necessary
- ✓ Meeting/conferences should involve all school leaders and single schools



- ✓ Develop
- ✓ Who?



## Thank you!

vvelasco@ats-milano.it liliana coppola@regione.lombardia.it



