



# Italian parents and teachers' attitudes and perceptions of a comprehensive sexuality education activity in secondary schools: EduForIST national project

A. Chinelli1, D. Martinelli 2, G. Paparatto1, L. Bonaldo1, M. Di Nino1, A. Musco2, M. Ubbiali3, M. Farinella4, P. Meli5, P. Fallace6, P. Nardone7, D. Pierannunzio7, S. Donati7, S. Ciardullo7, L. Tavoschi1.1 University of Pisa, Pisa, Italy; 2 University of Foggia, Foggia, Italy; 3 University of Verona, Verona, Italy; 4 Circolo di cultura omosessuale Mario Mieli, Roma, Italy; 5 Coordinamento Italiano Case Alloggio HIV/AIDS (CICA), Bergamo, Italy; 6 ASL Napoli2 Nord, Napoli, Italy; 7 Istituto Superiore di Sanità, Roma, Italy

#### Introduction/Summary

#### Results

- Open communication between adults and adolescents about sexual health related topics improves young people' safer behaviours in sexual relationships.
- This study aims to investigate the attitudes and perceptions of parents and teachers involved in a comprehensive sexuality education (CSE) activity targeting secondary schools' in Italy, named EduForIST project.

## **Study Design**

- EduForIST is funded by the Ministry of Health, coordinated by the University of Pisa in collaboration with the National Institute of Health, Universities of Verona and Foggia, civil society organisations (CSOs), and local health departments.
- CSE activity consisted of **5 modules** covering topics such as: changes in adolescence, relationships and consent, sexual identity, STIs, unwanted pregnancy prevention and sexual health services.

### Methods

- A cross-sectional study was performed between December 2023 to May 2024 targeting teachers from secondary schools where EduForIST was implemented and parents of students attending the same schools.
- Based on a literature review, the research team developed two tailored questionnaires to be administered to teachers and parents attending dedicated meetings with CSOs educators at the end of CSE activities with students.
- Each questionnaire included 30 items, exploring:
- **knowledge gaps** and **needs** of teachers and parents regarding CSE
- attitudes towards discussing these topics with students/adolescents
- opinions on **who bears the responsibility** of educating children on sexuality
- perceived impact of the EduForIST activity on adolescents' behaviours.

- The project involved **26 schools** across 6 Italian regions, for a total of 60 classes.
- Up to May 2024, 239 parents and 130 teachers answered the questionnaires.
- 80% of those who answered the questionnaires identified as female (Table1).

Table 1. Sociodemographic information		
	Parents	Teachers
N	239	130
м	33 (16,7%)	24 (21,4%)
F	165 (83,3%)	88 (78,6%)
Mean age	47,3	50
Main job/ Subject	Salaried - executive role (74%)	Math&Science (25,4%)

## **Results of 2**

#### Who should educate about sexuality?

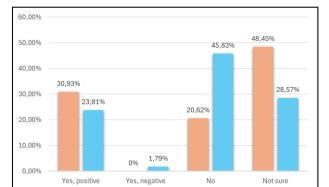
The vast majority (around 90%) of both parents and teachers replied that **school and families together** should bear the responsibility for SE.

#### On which topics you do not feel prepared enough to answer your students/children questions?

Parents and teachers identified these topics as the most challenging for them:

- Sexual identity
- · Sexual health services and counselling
- STIs
- Stigma and discriminaton towards people living with HIV/STI
- Emotions, feelings and relationships

**Figure 1.** I have noticed a change in the behaviour of my students/children from the beginning of the EduForIST experience to today



# Do you feel confident when talking about sexuality-related topics with students/children?

Around 60% of people replied that **they did feel confident** in addressing sexuality-related topics whit adolescents, however..

# Do you talk about sexual issues with students/children?

Only 44% of teachers and 74% of parents reported **effectively talking** about these topics.

Most common fears of both parents and teachers regard, in particular, the **language** they should use when talking about sexuality and which **social media platforms** or other sources of information the adolescents use to stay informed.

# Perceived changes in adolescents' behaviours

Most parents/teachers did not notice or were not sure about changes in the students/children behaviours following EduForIST experience.

Although **30% of teachers and 24% of parents** reported that there was a **positive changes**, such as perceiving the adolescents to be more open, relaxed, at ease when talking about sexuality, as well as using less discriminatory talk and stereotyping.

## Conclusions

- According to parents and school teachers involved in EduForIST, sexuality education should be taught in schools, in all grade of schools or starting from lower secondary
- Additional feedbacks from parents and teachers participating in pre-post meetings addressed the need for increased training and support in how to communicate about sexuality with young people
- The results will contribute to the limited literature in Italy and to highlights the importance of **engaging** teachers and parents in CSE interventions in Italian schools

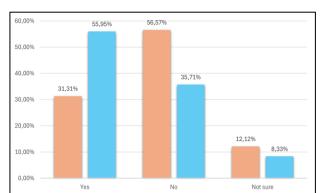


Figure 2. My students/children shared with me the topics discussed during the EduForIST experience at school