

Project title:	Safe routes home- school: actions, projects, funding, active citizenship and participation
We accept submissions for the (please choose)*	Project Competition
Category:	Administrative bodies (National, State, community)
Topic:	Getting to and from school

Short description of your project

Idea / Objective:

Sustainable mobility means moving generating less air pollution and noise, less land use by choosing to travel by public transport, cycling and walking. This greatly reduces the number of vehicles in circulation, accidents, improves air quality. The public spaces could become more accessible to the local community.

The aim of the project is activating governance among some sectors of the Emilia-Romagna Region and other Administrative bodies of several municipalities to coordinate and promote a model for the management actions, projects, funding and participation of and active citizenship for improve and make it more usable the safe routes home- school in urban areas

Summary:

The pilot project was born by the coordination between two regional sectors: Service Communication, Education Sustainability and Tools Participation regarding participatory aspects and Service Mobility Urban and Local Transportation for the financing and implementation of works. The municipalities involved are Piacenza, Reggio Emilia, Modena, Bologna, Ravenna, Ferrara, Forlì and Cesena, and Rimini, with the support of the Association CAMINA and the collaboration of the Centers Education for Sustainability. Direct recipients: students and their parents of the schools involved
Indirect target: residents, associations and groups of active citizenship of the the urban involved areas.

Results:

- synergy between participation, planning and implementation of interventions
- increase the safety of pedestrian infrastructure and slow mobility in the areas of school buildings
- promotion of sustainable behavior
- coordination and cohesion
- increase of the regional network of routes home school
- development of managment, consultation and planning participation like as educational workshops, site visits with the involvement of school and technical municipal authorities, meetings, workshops, questionnaires, seminars and / or training workshops, surveys on student mobility, operational meetings for verification design solutions, methodological support to teacher
- development of projects, interventions and initiatives to link themes of sustainable mobility, environment and planning
- continuity between the project defined by the students as result of the participated laboratory and the works carried out.

Submitting organisation	Regione Emilia-Romagna, Assessorato Programmazione territoriale, urbanistica. Riqualficazione urbana. Reti di infrastrutture materiali e immateriali, mobilità, logistica, e trasporti, Direzione Generale Reti infrastrutturali logistica e sistemi di mobilità Servizio Mobilità Urbana e Trasporto Locale Direzione Generale Reti infrastrutturali logistica e sistemi di mobilità Servizio Mobilità Urbana e Trasporto Locale
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Involved partners	
Company	
Contact person	
Type of contribution	
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City	
Street name □□□□□□□□□□	
Street number	
Website	
E-mail address	
Telephone number	+39
Fax number	+39
further project partners	
<p>Schools and administrative and technical bodies of municipalities of Piacenza, Reggio Emilia, Modena, Bologna, Ravenna, Ferrara, Forlì and Cesena, and Rimini, National Association CAMINA (associazione nazionale di comuni, province, regioni, opera per rendere le città più amiche dell'infanzia e dell'adolescenza), CEAS one for each municipality, (Environmental Education Centre and Sustainability), Network INFEA.</p> <p>Mobility and participation representatives of the municipalities and Associations.</p> <p>Schools: selection of intervention's area criticality, proposal and monitoring. Municipalities: co-financing and carrying out works. CEAS and CAMINA: scientific supervision participation projects and laboratories.</p>	

Detailed description of the submitted project	
Background	<ul style="list-style-type: none"> - increased awareness of Municipalities involved in the importance of using participatory processes and shared mobility, particularly for safe routes home- school and for students with critical daily mobility - close connection between the result of participated project and execution of works. -greater safety of the home-to-school -increase the network of bicycle and pedestrian paths.
Target group	<p>Coordination and cohesion: in this sense the regional working group has been a point of reference for relating different municipal offices and facilities in addition to make training meetings on participation and promote the exchange of good practice on between the municipalities involved in both terms of participatory methods of implementation of measures for traffic calming and safety of the home school courses.</p>
Description / Methods / Implementation of the Project	<p>Step 1 participatory process: stakeholders share a sheet describing the plan project and for the identification of project groups, inside of Emilia-Romagna Region, municipalities and schools, with the support of CEAS, and CAMINA. Creation of web sites and document sharing.</p> <p>Sheet describing the plan project: identify of the area, school, classroom and routes to intervention. Correlation of the project with the regional and municipalities policies of sustainable mobility and planning tools. Direct and indirect objectives and stakeholders, expected results in the short and medium term - long. Methods and tools phases of the evaluation and communication and timing of the intervention, identification of the critical paths identified and related motions. Final report of the participatory process.</p>

Step 2: Executive project and works: the Municipality inserts the final report in the executive project developing the proposal of stakeholders. Carrying out works with regional and municipality co-financing contributions. Sharing of possible common result indicators and study of simply method . ("quick and dirty") of how much CO2 can be saved by using bicycle or feet for getting to and from school.

Step 3 Inauguration of the participation process and of the works with communication actions, events, brochure, media, websites.

<p>Does your project promote physically active mobility?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>One of the goal of the project is moving away from the home school mobility by private car to sustainable modes of mobility and slow (walking and cycling) also for the implementation of the Toronto Charter for Physical Activity 2010.</p>
<p>Does your project encourage the social interaction and the cooperation between people?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>Participation and shared choices between institutions and schools promotes exchange of views and condvisine alternatives between active citizenship, territory and municipality.</p>
<p>Does your project claim to raise awareness, does it sensibilize young people towards sustainable mobility?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>Students and parents, with support of the CEAS (Centre for Environmental Education) have been involved with meetings to explain the importance of the choices of cycling and pedestrian for the improvement of air quality, the environment, and especially in lifestyle, highlighting the positive aspects of health-related physical activity and the negative effects that pollution has on health.</p> <p>Promotion of sustainable behavior: the coordinated activity of participation and planning has promoted and implemented changes in the practices of home school mobility through critical dialogue with young people and adults on issues of environmental awareness and sustainable lifestyles.</p>
<p>Does your project enable people to cover the distance to and from school without individually owned cars, does it reduce the dependency on individually owned cars?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>In each class were drawn maps of routes home school and of individual students journeys, monitored with specific questionnaires to implement home-to-school on sustainable paths in safety.</p>
<p>Does your project reduce CO2-emissions, does it minimize dependency on oil or increase resource efficiency?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>Through the calculation of kilometers traveled by the students of the schools involved in the towns of Piacenza, Reggio Emilia, Modena, Bologna, Ravenna, Ferrara, Forli, Cesena and Rimini by bike or on foot with a value credited to CO2 pollution we have assumed a system simple ("quick and dirty") of how much CO2 can be saved by using the slow and sustainable mobility and not the private car.</p>
<p>Does your project improve quality of life, health or traffic safety?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>The evaluation of the issues through participatory planning has indicated the proposals to increase the safety of pedestrian routes, with traffic calming measures (signage, safety crossings, road requalification, etc..),also with the aim of reducing traffic flows and to increase safety and improve the quality of lifestyle.</p>
<p>Does your project have a positive effect on society or the public economy?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <ul style="list-style-type: none"> -increased awareness of Municipalities involved in the importance of using participatory processes and shared mobility, particularly for safe routes home- school and for students with critical daily mobility. - depth study of environmental issues related to health - works of traffic calming on safe routes to school, as indicated by the students (at least one for each municipality) - close connection between the result of partecipated project and execution of the work.

- synergy between participation, planning and implementation of interventions: this model with regional coordination can definitely increase the value of financial resources of the Region and Municipalities, as in this case, triggering municipal projects and actions creating dialogue and encounter with active citizenship.

<p>Is your project innovative?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>Continuity between the project and participation through the works carried out for the home-school paths: the design and implementation of interventions was based on the analysis of the problems, critical issues and proposals identified by students during workshops, meetings, increasing their awareness and active citizenship, cohesion with institutions, knowledge of territory and participatory planning. Increase the safety of pedestrian infrastructure and slow mobility in the areas of school buildings: all interventions involve safety works, traffic calming, control or speed limitation also in reduction in traffic flows and increasing road safety and promoting better conditions of accessibility to school buildings.</p>
<p>Is it relatively easy to imitate your project?</p>	<p>does not apply <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 applies</p> <p>The level of detail of the work plan specifically shows all the steps and the stakeholders and allow to replicate the project very easily.</p>
<p>Range of the project:</p>	<p><input type="radio"/> only few persons or single company</p> <p><input type="radio"/> Community</p> <p><input type="radio"/> regional (several communities)</p> <p><input type="radio"/> federal state</p> <p><input type="radio"/> several federal states</p> <p><input type="radio"/> national or international</p>
<p>In order to promote the project's objective, which important persons and institutions have been informed about your project?</p>	<p>Regione Emilia- Romagna, Municipalities of Piacenza, Reggio Emilia, Modena, Bologna, Ravenna, Ferrara, Forlì and Cesena, and Rimini, Association CAMINA, Regional Centers Education for Sustainability(CEAS), Schools.</p>
<p>Which organizations, corporations, area municipalities or other stakeholder could you additionally inform about your project?</p>	<p>Several sectors into the Emilia-Romagna Region, other regions, municipalities and european states, national government, other associations that deal with cycling /walking mobility. All of them might be able to imitate this project.</p>
<p>Through which communication channels did you spread information about your project?</p>	<p>mailing lists, web- platform shared, seminars, conferences, websites, brochures,meetings, seminars, conferences, site visits.</p>
<p>Through which communication channels could you spread information about your project additionally, in order to promote the idea and thereby encourage imitation?</p>	<p>Meetings in schools and municipalities.</p>

Time schedule and costs

<p>Time schedule and plan of implementation:</p>	<p>2011-2012 completed Phase 1 in all municipalities. 2012-2013 completed Phase 2 (works) in 7 of 9 municipalities. 2013-2014 completed Phase 2 completed phase two in the remaining municipalities communication events presentation of the activities</p>
<p>Cost-plan and methods of financing</p>	<p>The co-financing of Emilia Romagna Region was 500,000 Euros for the works and of about EUR 10,000.00 for the activities of participation. The municipalities involved in Piacenza, Reggio Emilia, Modena, Bologna, Ravenna, Ferrara, Forlì, Cesena and Rimini have co-financed the final design and carried out works with different amounts, depending on the type of work performed. Amount of the total investment for works including co-financing Regione Emilia Romagna and all Municipalities: 2 milion euros about (Regione Emilia Romagna Dgr 2261/2010).</p>
<p>How do you rate the cost-benefit-ratio of your project?</p>	<p>low <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 high</p>

The co-financing of Regione Emilia Romagna increased greater and daily use of safe routes to and from school creating system and creating connections that have developed over time continually generating sustainable mobility. For this process model are very important relationships between the stakeholders and the continuous contact between the expert groups active citizenship and territory. and creating connections that have developed over time continually generating sustainable mobility.

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Attachments per mail

Yes, we wish to send further material by mail

(CDs, Plans, Graphics, newspaper reports, reactions of involved parties)

VC□

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AUSTRIA

please add comments here:

This completely replaces the previous submission. Thanks and best regards.
Arch.Paola Bassi