

Local government education about
EWSs, FRM (flood alert systems,
forecast uncertainty information,
sustainable urban drainage system) in
IT (150 people) and in HR (100
people) carried out

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<i>Deliverable title:</i>	Local government education about EWSs, FRM (flood alert systems, forecast uncertainty information, sustainable urban drainage system) in IT (150 people) and in HR (100 people) carried out
<i>Deliverable number:</i>	D.4.4.3
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1 DELIVERABLE DESCRIPTION

Several training and workshops for stakeholders were organized in the framework of the project STREAM.

Regarding deliverable 4.4.3, **6** events in Italy and **5** events in Croatia were organized. In total, **261** persons in Italy (project target = 150) and **166** persons in Croatia (project target = 100) were involved in these education activities.

The specific event documentation (agenda, signature lists, photos, follow-up report, ...) for each event is included in event-dedicated sub-folders contained in the project drive.

The following table provides the basic details of each event.

Partner number	Date of the event	Location of the event	Number and type of participants	Event subfolder	Description
PP9	2021-11-18/25 and 2021-12-02/17	4 meetings with municipalities - Italy	Ancona: 24 municipalities ; Pesaro: 23 municipalities; Macerata: 41 municipalities on-line meeting; Ascoli Piceno: 17 municipalities; Fermo: 22 municipalities-on-line meeting; (127 totally)	D443_PP9_meetings_Municipalities	meetings with municipalities on civil protection alert system, emergency and planning
PP4	2022-03-09	Comacchio (FE) - virtual event - Italy	Attendees: 18 (municipal employees, volunteers, reclamation consortium, service companies)	D4.4.3_PP4_Meetings_Municipalities	On-line meeting with municipal employees on coastal risk and alerting procedures, civil protection planning and risk communication
PP4	2022-04-11/12/13	Comacchio (FE) - Italy	Attendees: 40 (municipal employees, volunteers, reclamation consortium, service companies)	D4.4.3_PP4_Meetings_Municipalities	Workshops with a role play in which the management of a flood event in the area was simulated
PP4	2022-05-11	Comacchio (FE) - Italy	Attendees: 13 (volunteers, local associations, reclamation consortium)	D4.4.3_PP4_Meetings_Municipalities	Information activity aimed at local stakeholder on coastal risk, alerting procedures and municipal civil protection plan
PP1	2022-06-08	Metković - Croatia	13 representatives of drills urgent services were educated about FRMP and EWS (D 4.4.2) ; 21 representatives of local government were educated about EWSs and FRM (D	D443_PP1_Metkovic_20220608	According activities of development of innovative technologies and systems of flood forecasting and early warning system (WP4), Dubrovnik Neretva County (PP1) actively worked on Activity 4.4 Education of stakeholders. Dubrovnik Neretva County organized a

			4.4.3); 10 representatives of civil protection officers were trained about new tools, equipment, technologies and safety procedures (D 4.4.6).		workshop within this activity that took place in Metković on 8th June 2022. PP1 implemented training and workshops for stakeholders.
PP10	2023-05-19	Site of the City of Cermignano - Province of Teramo - Italy	2 lecturers 14 civil protection officers 3 local government	D443_PP10	The 19th of May a training course was organized with the participation of local and regional civil protection officers and local government. 14 civil protection officers and 3 local government were educated.
PP14	19/26-05-2023; 07/20-06-2023	Venice, on line - TEAMS platform	60 participants - technicians from the Veneto Region, Metropolitan City of Venice, Municipalities along the Veneto coast, other local territorial institutions, Civil Engineering departments of the Veneto Provinces.	D443_PP14	The City of Venice held 4 on-line seminars addressed to Civil protection officers, emergency services operators, local authorities' officers. The seminars were organised with the collaboration of the Veneto Region and they were held by specialists and experts on the subject of coastal risk. . The topics were the coastal risk and management of the flooding emergency, with special reference to the Venetian area facing the Adriatic Sea. They were held on the platform Teams according this calendar 19/05/2023 h. 9.00-12.30 - The coastal risk from storm surges 26/05/2023 h. 9.00-11.00 - The hydraulic risk arising from the interaction of the fluvial network with the lagoon and the sea 07/06/2023 h 9.00-12.30 - the Management Plan of the Flood Risk in the Veneto Region, the Coastal Plan 20/06/2023 h. 9.00-12.30 - Coastal risk from tsunamis and the implementation of the Tsunami Directive
PP11	2023-06-26	Development Center of Lika-Senj County, Pazariška 36, 53000 Gospić (Croatia)	Seminar 1 (D.4.4.3.) - 2 Lecturers;41 participant • Education on the risk management plan of floods and flood warning systems • How to react in case of flood risk and on sustainable urban drainage systems (Local authorities, members of the civil protection headquarters)	D443_PP11_LIRA	One-day education was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic. The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk and to become

					familiar with sustainable urban drainage systems as examples of best practice for stormwater management. The practical part of the exercises was carried out using the equipment acquired from the project.
PP2	2023-06-30	Fire Brigade of the Split-Dalmatia County headquarters, Hercegovačka 18, 21 000 Split (Croatia)	D 4.4.3. Local government education about EWSs, FRM (flood alert systems, forecast uncertainty information, sustainable urban drainage system) in IT (150people) and in HR (100 people) carried out -19 person in charge of PI RERASD	D443_PP2_RERASD D_2023-06-30	As part of the activity 4.4. education of stakeholders, PI RERASD has procured external experts for drills and educations for urgent services, civil protection officers, local government and students. One-day education was held at the Fire Brigade of the Split-Dalmatia County headquarters on 30/06/2023 and it was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic. The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk. The practical part of the exercises was carried out using the equipment acquired from the project.
PP13	2023-06-26	Town of Poreč-Parenzo Town hall, Obala maršala Tita 5/1, 52440 Poreč-Parenzo, Croatia	21 - Representatives of local government	D.4.4.3._PP13_Town of Poreč-Parenzo	PP13 The town of Poreč-Parenzo actively participated in the fulfillment of Activity 4.4. Education of stakeholders. PP13 organized a workshop within this activity that took place in Poreč-Parenzo 26.6.2023. during which 21 Representatives of local government were educated about EWSs and FRM (D.4.4.3.).
LP	2023-06-20; 2023-06-21	Public Fire Brigade Zadar, Put Murvice 24, Zadar, Croatia	D.4.4.3.Local government education about EWSs, FRM (flood alert systems, forecast uncertainty information, sustainable urban drainage system) in IT (150people) and in HR (100 people) carried out - 30 person in charge of LP	D.4.4.3._LP_Zadar_2023_20-21June	As part of the STREAM project, on 20th and 21st June, 2023, educations for local government were held in the civil protection and flood protection sectors.