Green LaMiS: results, outputs and lessons learned

Fact sheet · Final conference "Moving with Care", Bergamo, 22 October 2026 · Monitoring data at 21 October 2026

Green LaMiS has shown, in three European cities, that home-delivered social services can be measured, managed and made greener without lowering the quality of care. In thirty months nine partners from four countries built a common method to calculate the emissions of these services, tested it in Bergamo, Klis and Szombathely with six electric vehicles and new ways of organising routes, and turned the experience into tools that other municipalities can use.

Duration	Partnership	Budget	Pilots
30 months, June 2024 to November 2026	9 partners in 4 countries: Italy, Croatia, Hungary, Germany	About €1.83 million, 80% co-financed by the ERDF	3 cities, 6 electric vehicles, two in each

What changed

In Klis the emissions of the home care service fell by 21.7% between 2023 and 2025 (location-based method), from 4,620 to 3,617 kg of CO_2, with the two electric cars in service for the last months of 2025. The yearly running cost of a vehicle went from €3,663 to €1,175, with a payback of about five and a half years.

In Bergamo the social transport service for people with disabilities emitted about 22% less in 2025 than in 2023, from 15,107 to 11,786 kg. Between October 2025 and June 2026 the kilometres driven fell from 736 to 491, and energy and fuel costs in the pilot period went from €195 to about €59.

In Szombathely the vehicles arrived in November 2025, so the yearly totals show little of their effect. The pilot indicators, which compare the new vehicles with those they replaced, show CO_2 down by 75% at FÉHE (from 116 to 29 kg) and by 85% at Pálos (from 93 to 14 kg).

Service	2023 (kg)	2024 (kg)	2025 (kg)	Change
Bergamo, social transport	15,107	15,441	11,786	−22.0% (2023–2025)
Klis, home care	4,620	4,934	3,617	−21.7% (2023–2025)
Szombathely, Pálos	13,281	12,017	12,817	−3.5% (2023–2025)
Szombathely, FÉHE	11,926	12,126	12,766	+7.0% (2023–2025)

What we learned

The vehicle has to come after the service, not before: it must fit the people it carries, the routes it drives and the place where it charges. Electrification alone is not enough, and a mobility manager who keeps data, routes and fleet together makes the difference. People come first: when carers are trained and heard early, hesitation turns into pride, as it did in Klis. In Szombathely the silence of the electric vehicle turned out to be a relief for passengers with autism, an effect no indicator had foreseen. And the numbers must be read with the service: a lower total can mean cleaner mobility, lower demand, or both.

What was hard

The pilot lasted only eight or nine months. Vans arrived in Bergamo in April 2026, after a short rental in autumn 2025. In Hungary it took four rounds of market research to find two suitable used electric vehicles, and a cold winter with slow charging tested the batteries. Monitoring data were incomplete in some cases, and the services are so different that comparing cities needs care.

What stays

A common method built on the Greenhouse Gas Protocol and a Carbon Footprint tool that municipalities and providers can update every year; step-by-step pilot guidelines and shared indicators; a Capacity Building Toolkit and a free online course; Policy Recommendations and a Decalogue of lessons learned; and a Manifesto for green and human mobility in care services, signed in Bergamo on 22 October 2026 and open to new signatories. The vehicles stay in service: in Szombathely they remain municipal property, in Klis the cars keep working every day, and Bergamo is assessing an extension of the rental.

Find out more

Project page: https://www.interreg-central.eu/projects/green-lamis/

Recording of the final conference: https://youtu.be/URhtlhe-DV8

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Data are monitoring data, being consolidated. Comparisons between cities should be read with caution. Scenario values indicate modelled potential, not observed results. Green LaMiS (CE0200590) is co-funded by the European Union through the Interreg CENTRAL EUROPE Programme.