



SmartFood: Engaging citizens in food diversity in cities

D2.1. Characteristics of end-users concerning the perspectives of sustainable food self-

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Executive Summary

Hydroponic food self-production offers a promising solution to many urbanisation problems in cities. However, despite the advanced technology, the acceptance and involvement of local residents (its users) are required for implementation. The study presented here aims to gain an in-depth understanding of the needs, constraints, and expectations of city dwellers who could become users of such solutions. We conducted in-depth interviews with 19 residents of a selected block of flats in Łódź, and 23 residents of a selected block of flats in Warsaw who expressed their willingness to participate in an Urban Living Lab. As part of it, they would grow food for a year using hydroponic installation located in the corridors of their block. As a result of the analyses, we have identified the profile of the future user, focusing primarily on educational aspects. This is because we assume that effective educational interventions are an essential tool in the process of shaping the pro-environmental behaviour of city dwellers.