

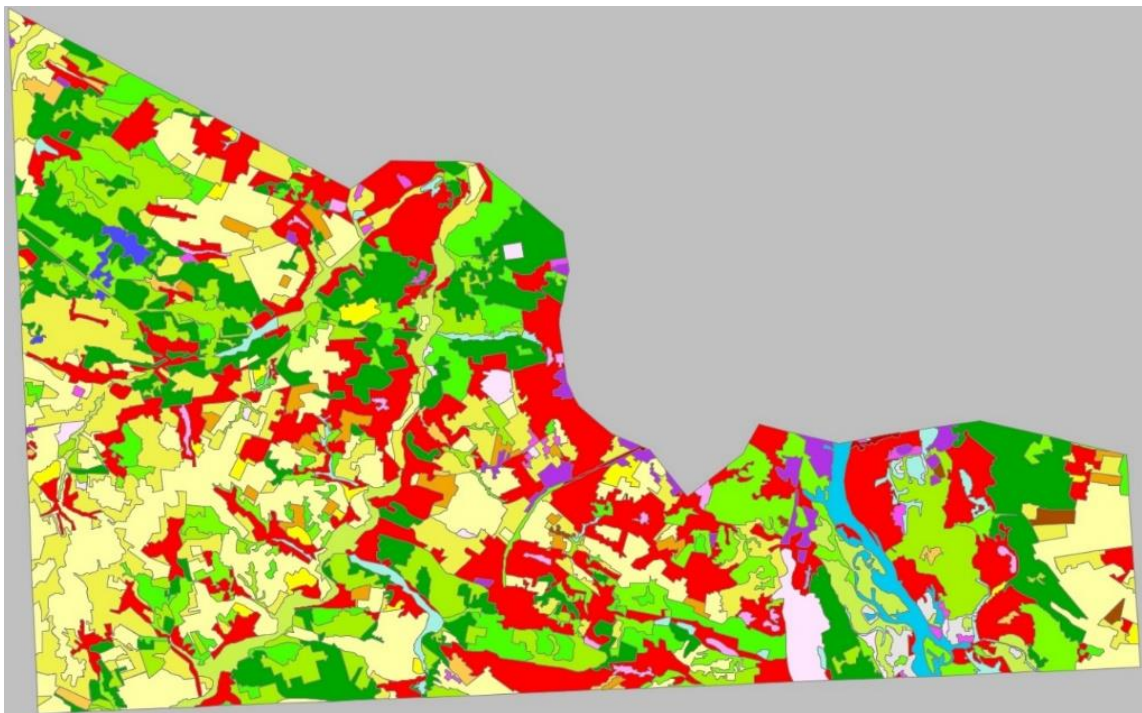


CLC-Pilot, Ukraine

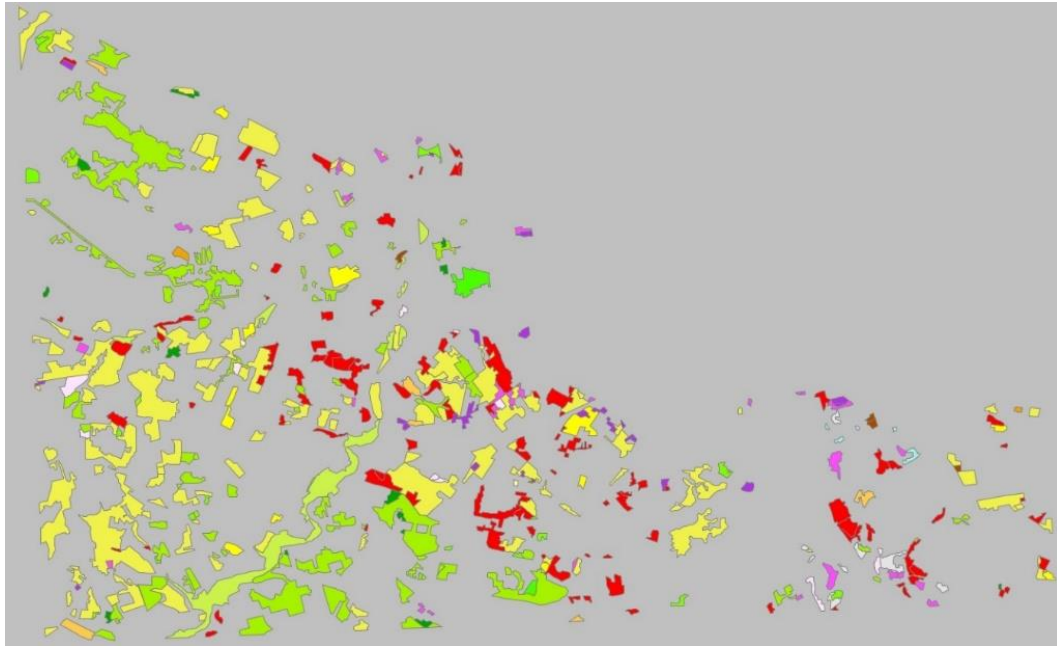
The Corine Land Cover (CLC) mapping pilots are an example of [EEA](#) concerted actions, bringing together into a coherent and sustainable approach the outcomes and benefits of [ENI SEIS II East project – activity 2.3](#) and the [Copernicus Land monitoring service \(CLMS\)](#).

The EEA national technical partner implementing the ENI CLC Pilot project in Ukraine between 24.05.2019 and 30.11.2019 was the National University of Life and Environmental Sciences of Ukraine. Technical assistance (training, software support, quality control and remote support) was provided by EEA through the European Topic Centre of Urban, Land and Soil Systems (ETC/ULS) in the framework of ENI SEIS II project funded by the EU. The national [final report](#) includes the main achievements of the pilot project and some considerations for future work. The CLC status layers and CLC-Change layer maps can be viewed and downloaded from the [CLMS portal](#).

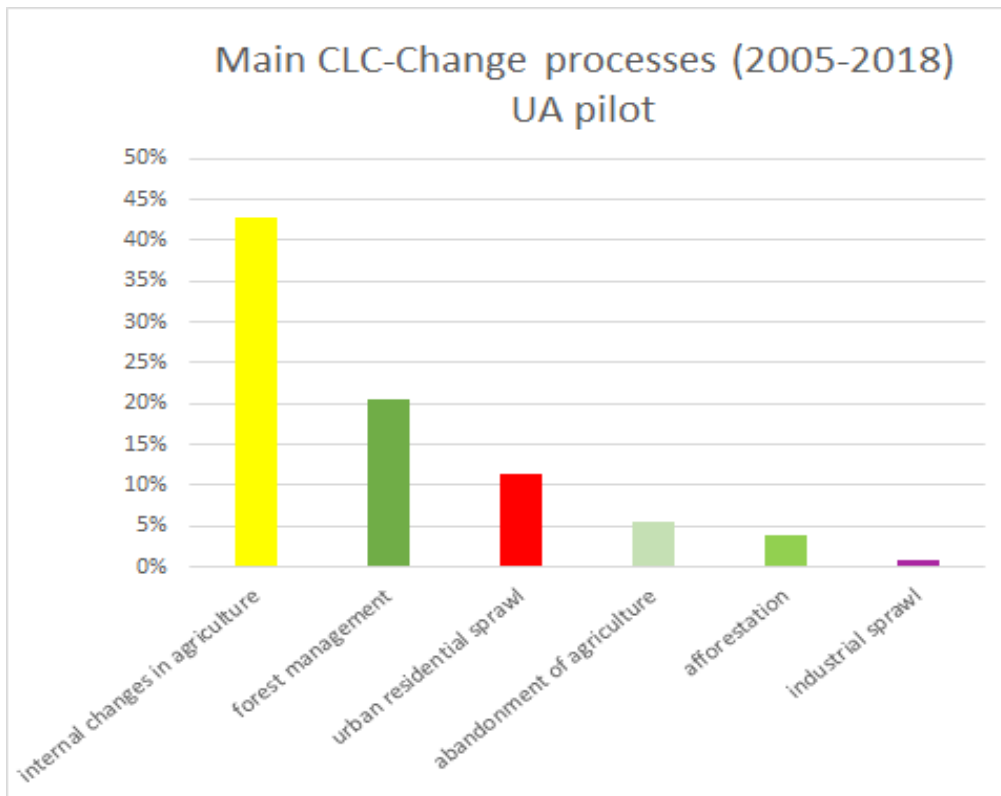
A simple analysis of CLC-Changes obtained by the national technical team is provided by ETC/ULS (see below).



CLC2018 map covering the pilot area in Ukraine (including the Western and Southern suburbs of Kyiv and the surrounding rural areas), produced by photointerpretation of Sentinel-2 satellite images. Simplified key: red: urban, magenta: industry, yellow: agriculture, green: forests, blue: water.



CLC Changes (2005, 2018) covering the pilot area in Ukraine, produced by photointerpretation of Sentinel-2 (2018) and Landsat TM (2005) satellite images. 18,8% of the pilot area has changed. Simplified key: red: new urban, magenta: new industry, yellow: internal change in agriculture, green: forest management, light green: new natural grassland, blue: new water bodies.



CLC Changes were grouped together to derive the main evolution processes between 2005 and 2018 over the Ukrainian pilot area (ETC/ULS, 2020).