European Commission

This document provides information on the software used to calculate the indicators for the 2021 INSPIRE Monitoring and Reporting.

The indicators DSi1.1, DSi1.2, DSi1.3, DSi1.4, DSi1.5, DSi2, DSi2.1, DSi2.2, DSi2.3, NSi2, NSi2.1, NSi2.2, NSi4, NSi4.1, NSi4.2, NSi4.3, NSi4.4 were calculated using the INSPIRE Geoportal, while the indicators MDi1.1, MDi1.2 were calculated using the INSPIRE Reference Validator.

The version of the INSPIRE Geoportal used to calculate the abovementioned indicators is v.1.6.1, released on 2020-12-16 (see the release notes here). Regarding the INSPIRE Reference Validator, in agreement with the release plan the version of the software used to calculate the abovementioned indicators is v.2021.3.1, released on 2021-10-04 (see the release notes here).

A potential bug in the INSPIRE Reference Validator was still not solved after this date and before the Monitoring and Reporting deadline (2021-12-15). The result of this potential bug is a sometimes non-stable test result on the Coupled Resource test on TG Requirement 3.6, when testing service metadata. The potential bug is described here. In the 2021 Monitoring and Reporting process, the potential bug was addressed in this way: each service metadata failing the Coupled Resource test was re-validated for a maximum of 2 more times (i.e. 3 times in total). If, in the three validations, at least one of the Coupled Resource tests passed, the Coupled Resource test was considered passed. If this is indeed found to be a bug and a suitable fix is identified, this will be included in a future version of the software.