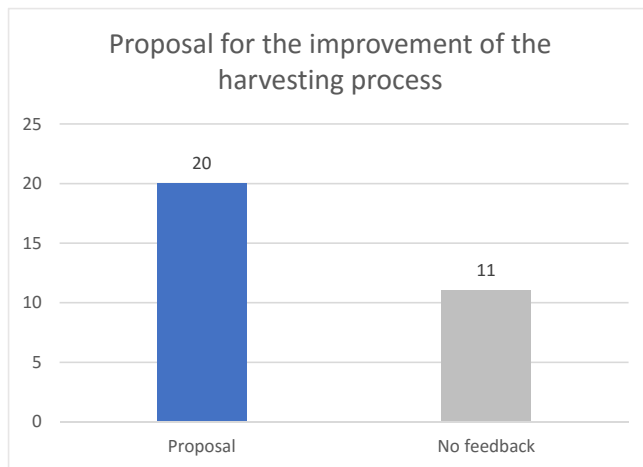


# 4

## Improvement proposals - **Suggestions for the harvesting process**

# Harvesting process



Most popular proposals	Mentioned
<b>Request / schedule harvesting on demand</b> ( <i>Instant trigger</i> )	10
<b>Respect frequency settings</b> ( <i>daily</i> )	7
<b>Improve issues/warning documentation</b>	5
<b>Notification of harvesting status</b> ( <i>email for completed harvest and summary of results</i> )	4
<b>Improve harvesting report</b> ( <i>Simplified version, provide UUID and/or link of the resources; Could metadata files be grouped by themes instead of in groups of 20; Option to download it in PDF and make it available in the harvesting Status section</i> )	3
<b>Provide Harvesting history</b>	2
<b>Change test methods</b> ( <i>If file too large, the test outcome should be "unverified" instead of "missing"; Review summing up scores when a test is not performed this should not negatively; Validation results from ETF validator</i> )	5

- **Other proposals:**

- **testing environment** of the INSPIRE Geoportal to run the harvesting process ourselves or provide the to deploy and used in our SDI (as the ETF Validator)
- Use **incremental harvesting** instead of all metadata records to reduce server load
- **Accept INSPIRE extensions.** Spatial object types which are not directly from INSPIRE schemas does not appear in "Get Download service metadata response".
- Geoportal should be able to link data with **Web Coverage Service (WCS)**. It can be done via inspire\_dls:SpatialdatasetIdentifier in GetCapabilities
- Geoportal should be able to harvest **metadata in version 2.0**.
- Geoportal should be able to **handle big data sets**. Alternatively, missing aspect INSPIRE\_SPATIAL\_OBJECT\_IS\_AVAILABLE should not decrease percentage of interoperability in case of DOWNLOAD\_FILE\_TOO\_BIG.
- *We look forward to the realisation of the simplification proposal where ISO-metadata for services no longer is required.*
- **Do less on-the-fly checks when harvesting**, because we have a huge amount of metadata, and the process is so slow that it times out before completing properly.
- the **harvesting-filter should be adjusted**, that only INSPIRE identified metadata with the keyword (apiso:subject) "inspireidentified" (not "any text") can be found in the INSPIRE Geoportal.