

UC1c Farmer Performance status update, 05 March 2021

- ✓ Overall timeline and current status:

UC1c	2019					2020					2021					2022									
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
	Design					Development					Single MS testing					Multi MS testing, further development					Pan-European testing, further development				



Multi Member State testing in Italy, further development in Estonia

- ✓ Component already available:

UC1c IACS FMIS data sharing API version 1 → REST API with GET and POST endpoints, source code is available in NIVA Gitlab repository (currently accessible only to NIVA partners)

<https://gitlab.com/nivaeu/uc1c-public-api>

- ✓ Further development and improvement plans:

While the REST API component is being tested in Italy, the further development continues in Estonia for improving the prototype with adding:

1. a database component for saving FMIS data in IACS infrastructure, and
2. a Farmer Performance dashboard component.

For database component development the Farm Registry data model proposed by UC3 is to be used. Farmer Performance dashboard component shall make use of both IACS and FMIS data for calculating indicators measuring farmer performance.

In addition to abovementioned developments bugs reported during REST API component version 1 testing in Italy are to be managed. Development is ongoing during 2021, final improved prototype is to be released in spring 2022. Further status updates about UC1c to be published in NIVA website.