

Summary of the GSE Land users' view

*GMES Land User Workshop
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Prague*

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Outline



- **Information processing flow**
- **User involvement**
- **Users' feedback per service**
- **Users' headlines**
- **Networking**
- **Conclusions**

Information processing flow (U7)



Users receive the product + validation report

Complete the questionnaire



GSE Land Information Services

ESRIN/Contract No. 19407/05/I-LG

Stage 2 of the Earthwatch GMES Service Element Scaling-Up Consolidated GMES Services

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QUESTIONNAIRE TO BE FILLED IN BY THE GSE LAND USERS IN ORDER TO DEVELOP THE SERVICE UTILITY REPORT

(1) User organisation: →

(2) Representative: →

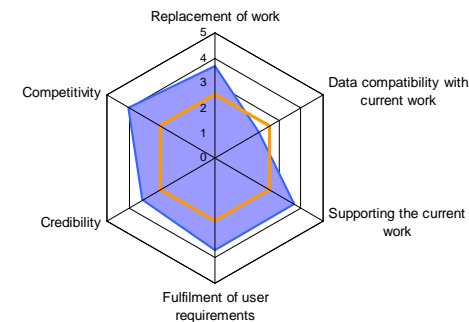
(3) CODE of the product received	→
(4) NAME of the product received	→
(5) Coverage that you are evaluating	→
(6,7) Have you received the product's?	<input type="checkbox"/> Yes → <input type="checkbox"/> No
.....(8).....If yes, when?	→ (Format: d/M/yyyy)
(9,10) The product's have been validated?	<input type="checkbox"/> Yes → <input type="checkbox"/> No
(11,12) Have you received the OA Report for your product?	<input type="checkbox"/> Yes → <input type="checkbox"/> No

Assessment of impact and benefit

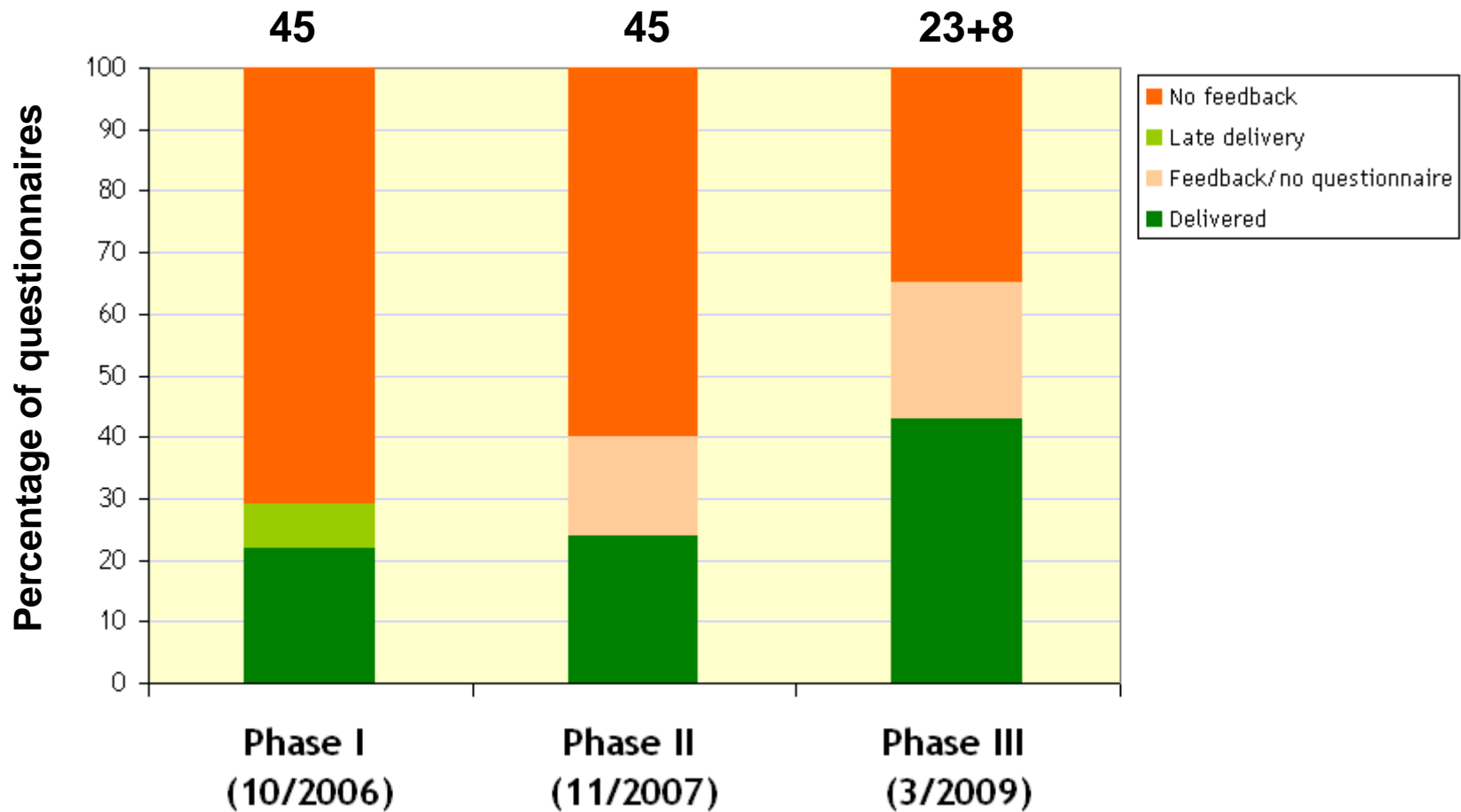
QUESTION	Yes	No	Partially	Comments
(13-16) Is the product addressing a task that is currently executed in your organisation by different means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	→
(17-20) Are the provided spatial data and meta data related appropriate and compatible with the rest of the tasks ongoing and planned in your organisation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	→

Answers inserted into an overall database

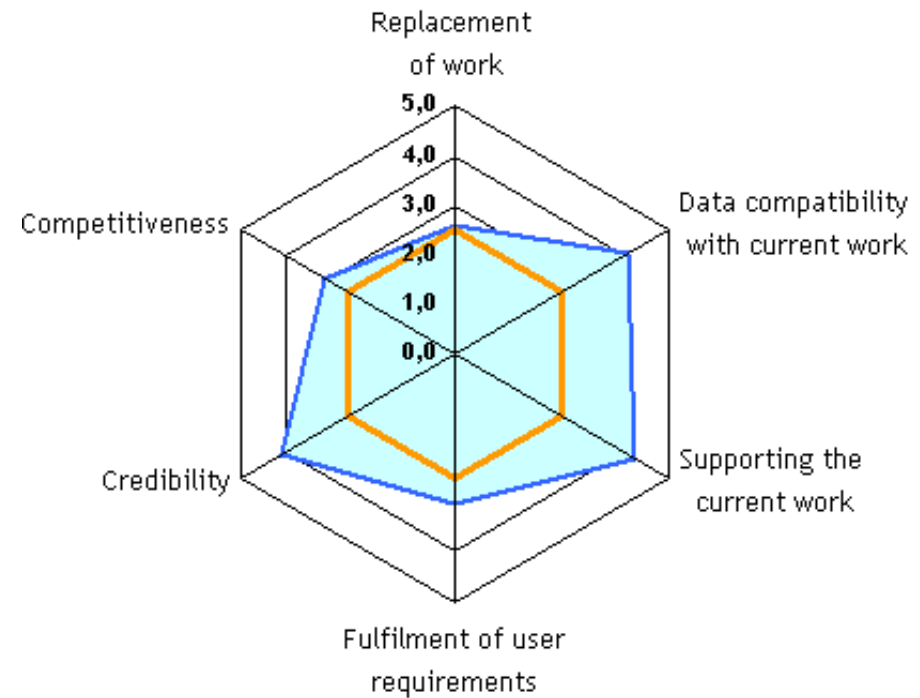
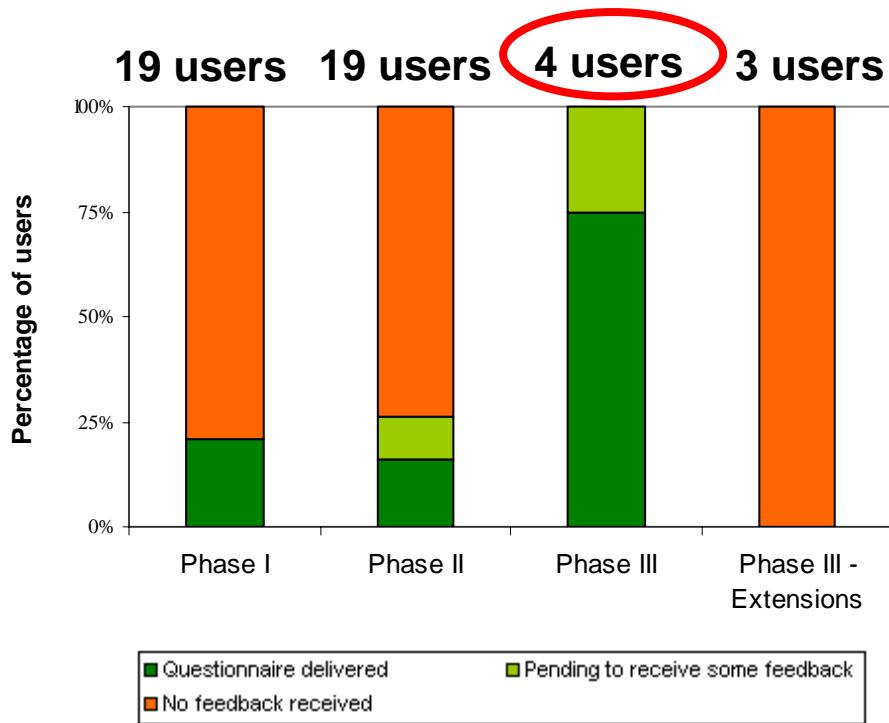
Extract the results per each service



User involvement in GSE Land project (reporting)

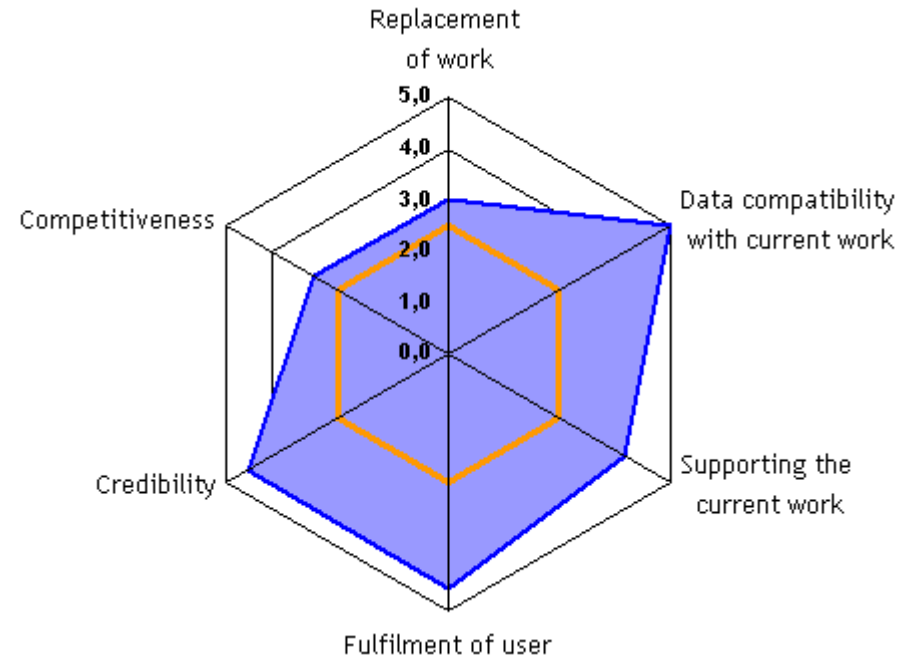
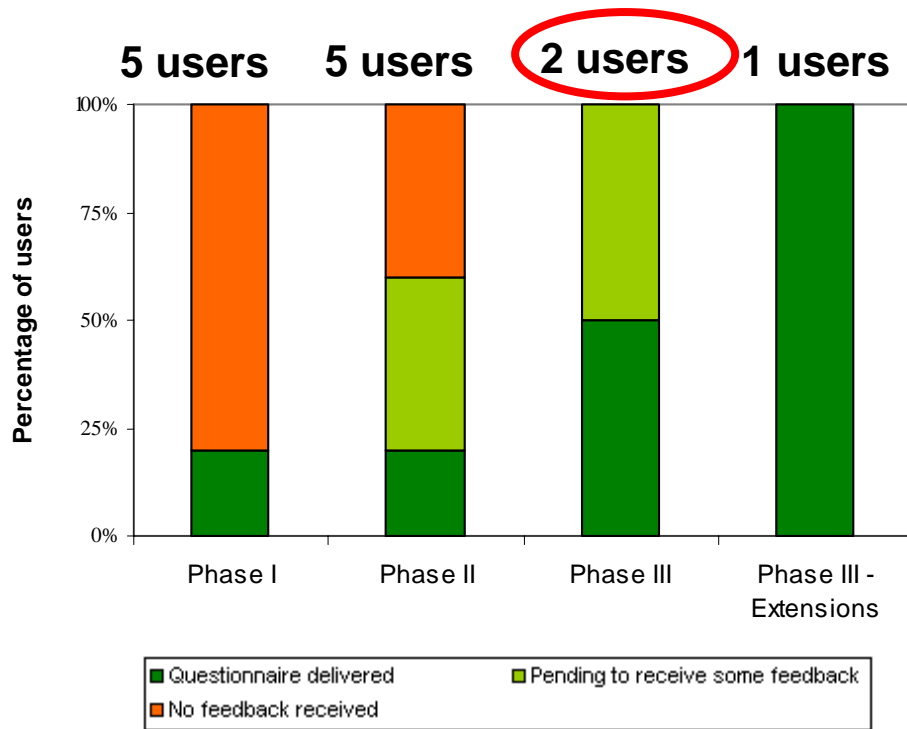


Users' feedback: Water Quality service



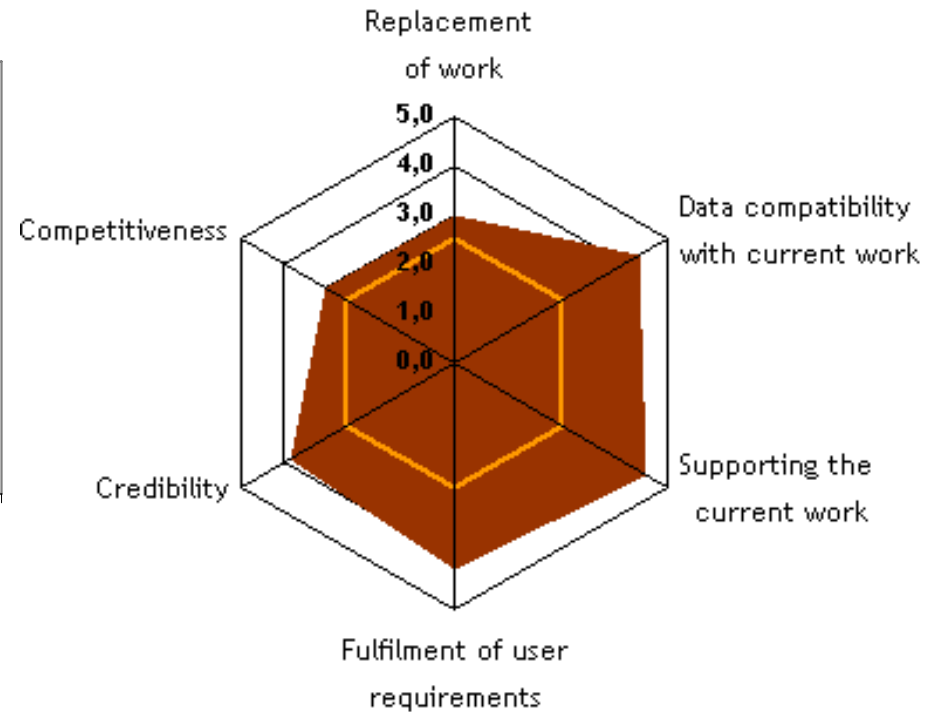
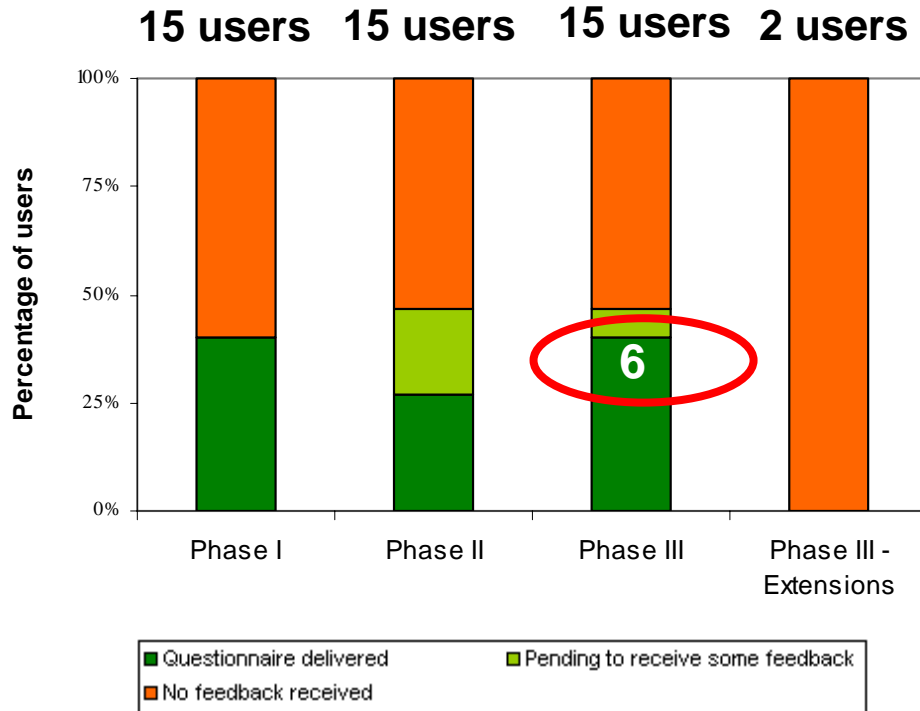
No feedback on training received

Users' feedback: Water Abstraction service



Only the user of the Greek extension of the GSE Land products has been trained

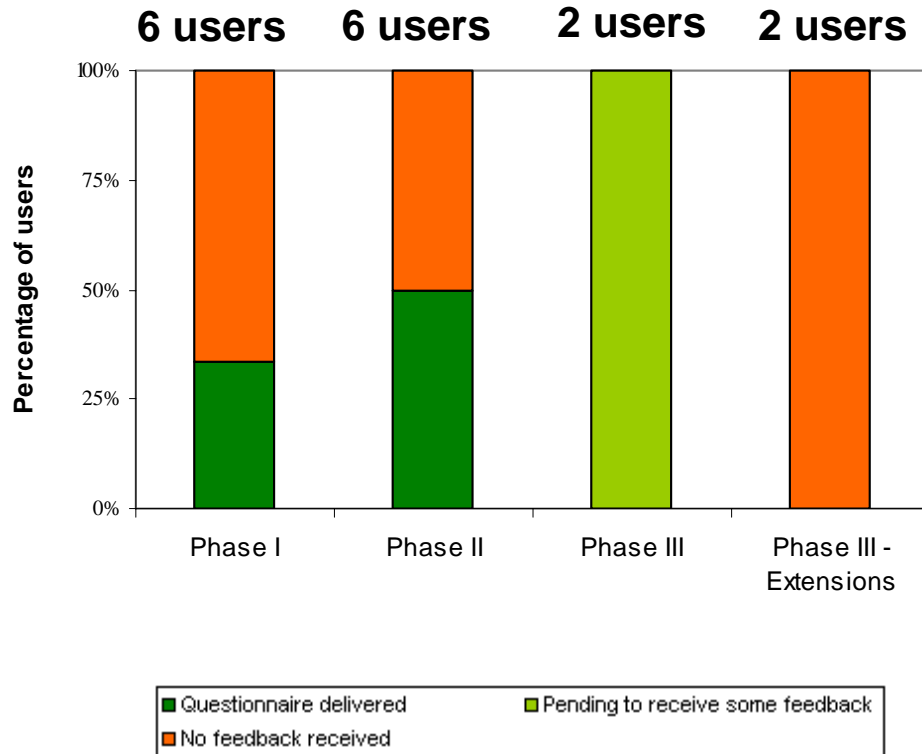
Users' feedback: European Urban Atlas service



A total of 14 trainings have been done to the 6 users that delivered the questionnaire

3 more questionnaires corresponding to this service have been received Tuesday 24th March.

Users' feedback: Impervious areas and sealing levels service



No questionnaire received due to delays in production by the service providers



- **Harmonized approach to develop the products:**
 - More comparable products
 - Homogeneous developments
 - Common look and feel among different user institutions
- **Format of the products enables the integration into an overall system developed at the user premises with the possibility to combine with other reference data**
- **Resolution provided is OK for some products BUT more detailed scale is needed for other products**
- **Products provided enable the automation of some processes done at the user premises: save time and money**
- **Major constraints:**
 - Costs of the products developed (sometimes unknown)
 - Data reliability
 - Limited availability of reference data to validate the product and assess its quality
 - Competitiveness

Service validation summary



- **Improvement of user performance through the 3 phases, although the number of users decreased**
- **Improved performance and assessment of results.**
- **Best evaluated**
 - **Data compatibility with current work**
 - **Supporting the current work**
 - **Credibility**
 - **Fulfillment of user requirements (-water quality)**
- **Weakest points**
 - **Replacement of current work**
 - **Competitiveness**

Where we are today?



- There are no common conclusions from the users side due to the complexity of the project, the products, etc.
- **Main constraints/shortcomings of the products/project/ etc.**
 - Limited use of the provided data
 - Geometric accuracy sometimes not sufficient
 - Replacement of existing methodologies/products not possible at this moment
 - Necessary investments still not justifiable

Role of the users in the project is still not pro active enough:

- Participate in the training sessions
- Participate in the Users' and project meetings
- Complete the utility questionnaire to evaluate the products received once a year



- **User Experiences :**

- communication flow has improved
- Trainings are appreciated. This method was not sufficiently used.
- The experiences of cooperation vary between very good and normal
- service extension gives additional opportunities
- Facilitate the transfer of know how between countries

- **Product evaluation:**

- Users regret limited capacities for validation
- Integration of data is still complex and costly
- Reduction of field work is expected (partially reached in WQ)

THANK YOU VERY MUCH!!

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