SIXTH FRAMEWORK PROGRAMME
SPECIFIC TARGETED RESEARCH PROJECT n° SSPE-CT-2006-044403

AGRIGRID

Methodological grids for payment calculations in rural development measures in the EU

Questionnaire for
NATURA 2000 payments on agricultural land (213)
and on forestry land (224)
including guidelines for its fulfilment

Document number: WP4 (final version)

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1. Objective of the subtask M4.1

The main objective of the subtask M4.1 of WP4 is to provide summary review of methods for the calculation of Natura 2000 payments on agricultural and on forestry land in seven partner and two sub-contractor countries (and selected regions): Scotland (UK), Germany (DE) – 3 regions, Greece (GR), Finland (FI), Italy (IT) – 3 regions, Czech Republic (CZ), Lithuania (LT) + Spain (ES) and Poland (PL) and deliver this review to WP1 for creation of the synthesis report (D2 *"Summary report on review of payment calculations for RD measures"*).

To fulfil the M4.1 objective, we have prepared a questionnaire based on the proposed general framework and on the 1st draft of questionnaire for Natura 2000. The questionnaire was design to enable a realization of comparative analysis of payment calculation methods applied in mentioned above countries / selected regions in the Rural Development Plans (RDPs) for 2007-2013 period.

This document contains:

- guidelines for fulfilling the questionnaire;

- the questionnaire for Natura 2000 payments on agricultural land and on forestry land.

In addition a partly filed questionnaire about Natura 2000 payments on agricultural land and on forestry land in the Czech Republic is attached as an example.

We proposed to analyze both Natura 2000 measures (on agricultural and on forestry land) within one questionnaire. But if partners feel that it would be better to have two separate questionnaires for the two measures (213, 224), that is also possible and we leave it on the partners decision.

Furthermore if this final version of questionnaire still contain questions which do not fit to your own case, these of course need not to be included in your translated version and will be marked as not applicable in your country (not to let questions unanswered / blank and use "not applicable" mark). On the other hand some other possible questions may be suitable in your country. In that case please add your country specific questions / answers directly into the final questionnaire on appropriate place or in box for additional comments in the end of questionnaire.

Although the main attention is paid to the Natura 2000 payment calculation methods applied in the new RDPs valid for programming period (2007-2013), several questions (e.g. uptake and other statistical data, development of payment rate) are focused on earlier RDPs as well.

2. Guidelines for questionnaire fulfilment

2.1 Methods for data collection

We recommend using two methodological approaches for data collection which can be variously combined in each country:
a) literature reviews of key policy documents (e.g. RDPs, national governmental statements and regulation, EU regulations), research studies and specialized literature deal with payment calculation issues as well as relevant grey literature and relevant statistical data
b) semi-structured interviews with key representatives of government agencies and organisations responsible for payment calculations in each specific field (*in addition interviews with beneficiaries can be provided to add their opinion of correctness of payment level – only as a voluntary complement*)

The extent of the contribution of each of the approaches is left to the partners according to the different potentials of each approach in the different countries for contributing to the description of the current methods of payment calculations for Natura 2000. In some countries the policy documents / literature are so exhaustive that only few questions remain unanswered and only short interviews might be necessary while in other countries so detailed data are not available and interviews with key informants are very important.

2.2   How to fill in the questionnaire

- translate the questionnaire into your language
  It is important that cultural bias through different interpretations of words is minimized. Therefore you should translate the questionnaire not strictly word by word, but first try to get the right idea of what is asked for and then look for the correct word in you language.
- choose if you prefer all of Natura 2000 sub-measures within one questionnaire or you prepare two separate questionnaire (one for agricultural land, second for forestry land).
- choose the appropriate approach for your country: If possible, a literature review should be carried out and remaining gaps of information can be filled in by information gathered in interviews with key informants. Else, interviews with key informants are carried out and the information thus gathered is accomplished by review of some literature.
- in the case of literature review: key policy documents should be gather, especially chapters about Natura 2000 on agricultural land and on forestry land from the new RDP (2007-2013);
  Since it is expected that these documents and RDP chapters are not available in English language in all partner countries, selection of important text and translation into English language made by partner and sending to us will be required here.
  Write down short overviews over the literature reviewed and attached selected texts of policy documents important for Natura 2000 in English language
- in the case of interviews: carry out interviews with institutions identified (see 2.3.1)
  We are going to conduct 3 interviews in the Czech Republic in the case of Natura 2000 payments on agricultural land – with one person responsible for payment calculation (research institute), with one person responsible for implementation (MoA) and one person who have certain influence on final level of payments (MoE). In the case of Natura 2000 on forestry land - with one person responsible for payment calculation (Agency for nature conservation and landscape protection), with one person responsible for implementation (MoA) and one person who have certain influence on final level of payments (MoE).
- in view of the fact that some questions / tables can be completed on the basis of various sources, it is necessary to mention particular sources of data under each question / table to be clear where data came from
- not to let questions unanswered / blank and always use the following notices:
  not applicable (n.a.) – questions / data have no sense in your country
  no data available (n.d.) - if there is no evidence / information
- write down short description of the interviews carried out indicating extra remarks and own observations which cannot be included in the questionnaire – use the box in the end of questionnaire

2.3   How to conduct the interviews

2.3.1   Selection of respondents

The respondents should be selected applying the following criteria:

- respondents who are responsible for payment calculations of Natura 2000 payments on agricultural land and on forestry land (e.g. representatives of research institutes, representatives of universities, officers at the Ministry of Agriculture and / or Ministry of Environment, representatives of agencies for nature conservation and landscape protection, etc.)

- respondents who deal with the final payments implementation and can have certain influence on the final level of payment (e.g. officers at the Ministry of Agriculture and / or Ministry of Environment, representatives of paying agencies, expert groups, etc.)

2.3.2   How to conduct the interview

- Please describe briefly what is the scope of AGRIGRID project and main objective of the actual subtask.
  (While presenting the project please refer to the Internet site of the project http://www.macaulay.ac.uk/agrigrid/ *as the source of the basic information on our activities)*
- You may give to the respondents the questions before the interviews to make them familiar with the issues we intend to investigate.
- Mention that respondents can / will stay anonymous but only organization or institution which they represent will be mentioned in the final report.
- As the interviews deal with qualitative data it is indispensable to carefully take notes on the course of the interview. It is not enough to fill in the questionnaire, but the interviewer should write down additional remarks and observations made.
  Therefore it is recommended to conduct the interviews by at least two researchers to be able to make the notes efficiently and to review the impressions and results of the interview in a team. It is preferable to supplement your hand written notes as soon as possible after the interview with additional remarks and observations on the respondents' comments. If there are two interviewers do this individually and discuss the results together.
- Mention that if respondents will be interested in the results, they can look at the project's homepage, where final reports will be uploaded as soon as they are completed.

2.3.3   Protocol

Each interview is documented in a protocol, which is only for internal use and contains the answers to the questions asked as well as the additional remarks made by the interviewee. The protocol should include:
- the name of the person interviewed and representing institution;
- date and place;
- remarks and comments of the interviewee that cannot be included in the questionnaire;
- own observations and reflections on the interview.

3. Work to do

We expect partners to:

1. *read and use guidelines* describing how to fill in the questionnaire and to conduct the interviews mentioned in this document (see chapter 2);

2. *translate the questionnaire* into your language;

3. *fill in the questionnaire* by choosing the appropriate approach (literature review or interviews with key respondents);

4. *send the filed questionnaire* for your country together with a *list of literature reviewed* and selected *texts of policy documents important for Natura 2000* in English language **till 4th of June 2007**

5. give critical and comprehensive *feedback* on the 1st draft of summary review of calculation methods for Natura 2000 payments on agricultural land and for Natura 2000 payments on forestry land;

6. take into account a *need of some additional time* (after all questionnaires will be completed) for clarification, checking information and closing eventually gaps of data within the summary review processing;

If any of the tasks are not clear to a partner or sub-contractor, please do not hesitate to contact us (P4) - personally*: Pavla Wollmuthová* as person responsible for WP4.
By mail: wollmuthova@vuze.cz / by telephone: 00420-541 211 487.

3.1 Timetable

Steps	Responsibility	Deadline
Final version of Natura 2000 questionnaire completed and sent to Ps (+Sc) for fulfilment	P4	till 5th of April 2007
All questionnaires completed and sent back to P4	Ps + Sc	till 4th of June 2007
First draft of summary review of calculation methods for Natura 2000 payments on agricultural and forestry land completed and sent to Ps for comments	P4	till 18th of June 2007
Comments on the first draft of summary review sent back to P4	Ps + Sc	till 25th of June 2007
Final version of the summary review completed	P4	end of June 2007
Clarification of the summary review data and additional necessary information completion with Ps	P4	till 19th of July 2007
Presentation of main outcomes of the summary review of calculation methods for Natura 2000 payments on agricultural and forestry land at the workshop	P4	from 16th to 19th of July 2007

Note: P4 = Czech team; Ps = all 7 partners; Sc = 2 sub-contractors

Questionnaire - NATURA 2000 payments

This questionnaire is focused on two rural development measures - Natura 2000 payments on agricultural land and Natura 2000 payments on forestry land (title "*Natura 2000 measures*" covered both payments is used in following text).

The questionnaire is structured in 4 following parts and annex with gathered texts is expected:

- I. Basic data about Natura 2000 measures;
- II. Information about the methodology of the payment calculation;
- III. Information about the data sources;
- IV. Contextual information;

Annex contains gathered texts relating to Natura 2000 measures.

I. Basic data about Natura 2000 measures

The purpose of this part of questionnaire is to obtain basic information about the whole structure of Natura 2000 measures (213 and 224) such as list of all sub-measures used under these measures; the level of the payments in the different measures / sub-measures; extent of their usage; the existence of payment differentiation and payment changes with respect to the last programming period (2000/2004-2006).

1. **Fill in following table „*Overview of Natura 2000 measures*" according to the instructions below:**

   a) **Name** of sub-measures of the Natura 2000 measures
   If Natura 2000 measures in your country are divided into separate sub-measures or contracts for example according to habitat types or tree-species then write their names, if not write only Natura 2000 payments on agricultural land (213) or/and Natura 2000 payments on forestry land (224)
   (It is expected to be described whole structure of both Natura 2000 measures in detail according to separate payment rates existed.)

   b) **Differentiation of the payment** = existence of more payment rates for one sub-measure (*e.g.: by region, farm structure etc.*); in this column write NO or YES according to existence of differentiated payments (also write their payment levels or intervals in the column c))

   c) **Actual level of payment according to RDP** within Natura 2000 measures (presumption is EUR/ha, please indicate, if different unit is used).
   For countries, where EUR is not used (CZ, LT and PL), write the level of payment as in national currency so in EUR. Add exchange rate used below the table 1.

   d) **The percentage level of confirmed payment compared with calculated payment**
   (presumption of the level is 100%; the lower means calculated payment is not paid in total (undercompensation) / the higher means that the particular schemes are preferred (overcompensation))
   If the level is differing from 100% write reasons below the table 1.

   e) **Targeting of payments** – determination of areas where it is possible to enter into the sub-measures of the Natura 2000 measures or the Natura 2000 measures as a whole. (indicate if Natura 2000 measures / sub-measures are horizontal or targeted to specific regions / areas)

f) Previous existence of Natura 2000 measures / or their particular sub-measures **before the year 2007 and changes of their payment levels** in the new RDP. (*The comparison is provided only with the earlier RDP for programming period 2000/2004-2006 and only with other measures or schemes which previously provided support for Natura 2000*). If the particular sub-measure /or Natura 2000 measure as a whole/ existed previously, fill in column f) by following marks: 0 measure didn't exist, ↑ increase of payment, ↓ decrease of payment, = same payment and add the level of payment rate from the previous RDPs.

If there were some changes in comparison with previous period (increase or decrease of payment level) <u>write the reasons below the table 1</u>**.**

Table 1: Overview of Natura 2000 measures

a	b	c	d	e	f
Name of sub-measures of the Natura 2000 measures	**Is payment somehow differentiated? Yes/No**	**Level of payments**		**Targeting**	**Previous existence of Natura 2000 measures *****
		EUR/ha (national currency/ha)*	**% of calculated level of payment****		
Natura 2000 payments on agricultural land (213)					
Natura 2000 payments on forestry land (224)					

*   National currency is valid only for countries where EUR is not used today. Write in column c) payments both in EUR and in national currency. Add the applied exchange rate here ....
** If the level is differing from 100%, write reasons here below the table:
…………………………………………………………………………………………………
…………………………………………………………………………………………………
*** If some changes in payment rates exist in comparison within previous RDP, write reasons here below the table:
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

2. Was the support for Natura 2000 areas already provided in your country as the compensatory allowances intended for areas with environmental restrictions?
(according to the Article 16 of the Council Regulation (EC) No. 1257/99)
☐   YES
☐   NO

If NO, describe reasons:
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

3. **Have differentiated payments been implemented for any sub-measures within the Natura 2000 measure?**
   (*e.g. by natural condition: climate, soil quality, altitude zone, slope, etc.;*
   by type of beneficiary: type of farm (arable farm, grassland farm etc.), farming entrepreneur or other than entrepreneur etc.;
   by region: in / out of LFA, National Park, Protected Landscape Area etc.).

   ☐ YES
   ☐ NO

   If YES (*should be already mentioned in column b) of the table 1 above*), describe what kind of differentiated payments exists (How are payments differentiated?) and why such differentiation is provided (What are reasons for keeping more payment levels instead of one single payment?):
   ……………………………………………………………………………………
   ……………………………………………………………………………………

   If none, please provide brief explanation why:
   ……………………………………………………………………………………
   ……………………………………………………………………………………

Data source:

4. **Have differentiated approaches been implemented in past but not in subsequent programme (in the 2007-2013 RDP)?**

   ☐ YES
   ☐ NO

   If YES, write which and why do not continue?
   ……………………………………………………………………………………
   ……………………………………………………………………………………

Data source:

5. **Have differentiated approaches been discussed in-house but not been implemented?**
   ☐ YES
   ☐ NO

   If YES, write which and why have not been implemented?
   ……………………………………………………………………………………
   ……………………………………………………………………………………

Data source:

II. Methodology of the payment calculation i.e. „How Natura 2000 payment levels are calculated"

The purpose of this part of the questionnaire is to obtain information about the methodology of payment calculation for the Natura 2000 measures (and their particular sub-measures if it is applicable).We are mainly interested in the approaches used for the calculation of income foregone (losses), additional costs and possible savings. Following the project aims limits of payments, problems with payment calculation and their potential solutions are also investigated.

It is important not to forget the connection between payments and so-called "baselines" (conditions resulting from the national law, GAEC and Cross-Compliance), which are not possible to pay out within the Natura 2000 measure payments. The aim is to establish and compare a list of all relevant baseline requirements for both Natura 2000 measures.

6. **Identification of commitments entering into the payment calculation of Natura 2000 measures / particular sub-measures and detail description of payment calculation process:**

   According to EU regulation Natura 2000 payments should compensate income foregone (losses) and additional costs connected with access / uptake of the Natura 2000 measures:

   - income foregone / losses (e.g.: For agricultural land: decrease of production, lower quality of hay production due to later mowing, compensation of water pollution etc. And for forestry land: reduced economic utilisation of the forest as a result of lower average felling increment of forest stands, etc. In addition also counteractive savings are included as for example price premium);

   - additional costs (e.g.: obligatory training, for agricultural land: additional mowing, tedding and ranking, costs of soil analysis, higher labour costs, removing of shrubs and self-seedlings, support of traditional methods of livestock-care, animal buying, hedges maintenance etc., in addition also counteractive savings are included as for example the savings of fertilization or spraying costs; for forestry land: costs of establishing the subsequent forest stand, necessity of making fencing and also maintenance costs, plantation material, etc.);

   - transaction costs (*presumption is that no transaction costs are used in calculation of Natura 2000 payments and that is why no additional question is focused on them*).

   Provide the following information:

   A) write **name of particular sub-measures** within the Natura 2000 measures *(e.g. types of habitat, according to tree-species)* or only the Natura 2000 measures as a whole;

   B) determination of **eligible criteria** (specify *if the sub-measure or Natura 2000 measure is limited for some specific areas or other specific criteria must be fulfil to be possible enter into the sub-measure. In case of many conditions, describe only such eligible criteria which can or have impact on payment rate calculation, e.g. restrictions on the size or type of farms which are eligible for payments*)

   C) describe **relevant commitments and contractual obligations** of particular sub-measures within the Natura 2000 measures or for the Natura 2000 measures as a whole (*if no sub-measures exist*)

   D) describe necessary **land use /management practice changes or maintenance** resulting from these commitments and identify those which have to be considered in the payment calculation (*for those which are not included in the payment calculation write reasons*)

   E) describe the **process of payment calculation** for particular sub-measures within the Natura 2000 measures or for the Natura 2000 measures as a whole (preferably into the

table 2 below). The aim is to identify particular items of payment and how they have been calculated, their data source and applied reference period.

F) provide, for better understanding, an explanation of the process of payment calculation in more detail and explain how the different values / numbers in Table 2 have been calculated or determined. Since this part of the questionnaire is at the core of the AGRIGRID project, it is necessary to provide as much detail as possible.

A) Name of sub-measure: …

B) Eligible criteria including specification of eligible area: …

C) Relevant commitments – contractual obligations:…

D) Land use /management practice changes:…

E) Process of payment calculation:

Table 2: Process of payment calculation

Components	EUR/ha (national currency/ha)*	Data source	Reference period
Income foregone			
Total income foregone			
Additional costs			
Total additional costs			
Proposed amount of support			

* National currency is valid only for countries where EUR is not used today. Write either both payments (in EUR and national currency) or write here exchange rate used …………………….

F) Explain calculation of numerical values provided in E):
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………
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Data source:

7. **If it is not possible to describe the process of payment calculation for particular sub-measures within the Natura 2000 measures or for the Natura 2000 measures as a whole in your country by using the procedure suggested in question 6., explain used methodologies of calculation below in as much detail as possible:**
   (It is expected to provide here something like "an instruction manual".
   In addition other alternatives to standard costs methods for payment calculations (e.g. tenders) could be outlined here as well.)
   ……………………………………………………………………………………..
   ……………………………………………………………………………………..

Data source:

8. **Please describe commitments defined in the baseline requirements which have impact on payment calculation:**
   a) describe requirements covered by your system of good agricultural and environmental conditions (GAEC) which have impact on payment calculation (can not be paid out within Natura 2000 payments) (*table for GAEC evidence in Annex 1 can be used*)
   ……………………………………………………………………………………..
   ……………………………………………………………………………………..

   b) describe any other conditions resulting from the national law or Cross-Compliance which can not be paid out (compensated) within Natura 2000 payments:
   ……………………………………………………………………………………..
   ……………………………………………………………………………………..

Data source:

9. **Is in your country provided any payments within the Natura 2000 measures which exceed the limits stated in the Council Regulation (EC) No. 1698/2005 (eventually any national limits)?**

   ☐ YES
   ☐ NO

   If YES, describe them and write reasons:
   ……………………………………………………………………………………………

Data source:

10. **Are in your country applied any payment ceilings or other maximum / minimum criteria (e.g.: farm size, amount of money) which impact on the payment levels within the Natura 2000 measures?**
    (degression of payment according to hectares = full support up to 100 ha, 50% up to 300 ha, 0% over 300 ha; maximal payment per farm; payment for limited time of commitment, etc.).
    ☐ YES
    ☐ NO

    If YES, describe the limits, particular sub-measures by which are used and reasons for setting these limits:
    ……………………………………………………………………………………………

Data source

11. **Is the combination of Natura 2000 measures with other RD measures somehow limited in your country?**
(due to importance to guarantee that no overcompensation of certain land maintenance activities occur from parallel implementation of less-favoured areas, agri-environment or forest-environment measures; the combination with some sub-measures are not allowed (e.g.: beneficiaries can't have subsidies from Meeting Standards)
☐ YES
☐ NO

If YES, please explain the limitations and describe the impact on payment levels in the Natura 2000 measures:
……………………………………………………………………………………………
……………………………………………………………………………………………

Data source:

12. **Is there any level of integration, linkages or interdependencies between Natura 2000 and other RD measures, which affect the payment level of Natura 2000 measures?**
(e.g. as additional incentives: higher payments, priority in the selection of beneficiaries or different level of Natura 2000 payment if certain agri-environment support measures are taken up on the same farm, etc.)
☐ YES
☐ NO

If YES, please explain the integration or linkage and describe the impact on payment levels in the Natura 2000 measures:
……………………………………………………………………………………………
……………………………………………………………………………………………

Data sources:

13. **Are in your country applied other forms of support which compensate the limitation of economic activities in the Natura 2000 areas?**
(e.g. national schemes out of EAFRD for Natura 2000 areas in Scotland, special AE measures for Natura 2000 areas in the Czech Republic)
☐ YES
☐ NO

If YES, choose and tick appropriate support from the prepared list below or provide own short description.

List of possibilities:
☐ Other supporting measures within EAFRD;
    ☐ Agri-environment measure specific for Natura 2000 areas;
    ☐ Forest -environment measure specific for Natura 2000 areas;
    ☐ Other RD measure, which.…………………………………………………
☐ Measures targeting the sustainable use of forestry land;
☐ Other supporting measures within EAFRD;
☐ State Aid (e.g. national support for protected areas from Ministry of Environment);
☐ Other structural funds (e.g. ERDF, ESF…);
☐ Other funds (e.g. EFF, LIFE+…);
☐ Support within FP7 (Framework Programme);

☐ Indirect support (e.g. land tax incentive, options of land exchange or sales to the state);
☐ Other, which…………………………………………………………

Own short description:
(If any of possibility was ticked, please specify form of support in more detail and how does it affect Natura 2000 payment calculation (e.g. is it non-combinable?):
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

14. **What problems did you encounter during the payment calculations? (What problems have been encountered?)**
(e.g.: determination of decrease of the hay production incurred by lower fertilization, etc. determination of average felling increment, determination of increment from postponed felling of forests, etc.)

NATURA 2000 payments on agricultural land (213)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

NATURA 2000 payments on forestry land (224)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

15. **What solutions did you derive for these problems? (What solutions have been derived for these problems)?**

NATURA 2000 payments on agricultural land (213)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

NATURA 2000 payments on forestry land (224)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

16. **Which issues remain unsolved and why?**

NATURA 2000 payments on agricultural land (213)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

NATURA 2000 payments on forestry land (224)
…………………………………………………………………………………………………
…………………………………………………………………………………………………

Data source:

17. **Is potential over- and under-compensation an issue when designing new sub-measures within the Natura 2000 measures?**
(i.e. How the issue of over- and under-compensation has been considered in the payment calculation?)
Please describe in more details:

NATURA 2000 payments on agricultural land (213)
……………………………………………………………………………………………………
……………………………………………………………………………………………………

NATURA 2000 payments on forestry land (224)
……………………………………………………………………………………………………
……………………………………………………………………………………………………

Data source:

III. Data sources

The purpose of this part of the questionnaire is to identify data sources, which are used in payment calculations of the Natura 2000 measures. The objective is to compare availability of data and to find out which data sources are used and for which purposes.

18. Fill in following table 3 according to the instructions below:
   a) specify **data sources** used for calculation of particular sub-measures within the Natura 2000 measures or the Natura 2000 measure as a whole (try to provide whole list);
   b) write **organisation responsible** for data source;
   c) **periodicity** (it means how frequently are they up-dated, published);
   d) **spatial aggregation level** (it means how data are used within payment calculation, not in which form exist);
   e) **purpose of the source usage** (write briefly the main range of usage within payment calculation);
   f) **estimated extent of** particular data sources **usage** (it is expected to provide an expert estimate and sum should be 100%; the fulfilment of this column is only voluntary).

Table 3a: The list of the data sources necessary for payment calculation of the Natura 2000 on arable land and their usage

a	b	c	d	e	f
Data source	Organisation responsible	Periodicity	Spatial aggregation level	Purpose of the source usage	Estimate extent of usage (%)
					Sum = 100%

Table 3b: The list of the data sources necessary for payment calculation of the Natura 2000 on forestry land and their usage

a	b	c	d	e	f
Data source	Organisation responsible	Periodicity	Spatial aggregation level	Purpose of the source usage	Estimate extent of usage (%)
					Sum = 100%

19. Which data do you miss for easier performance of the current calculation method? And to what extent did the availability of data restrict the applied method to calculate payments?
(e.g.: a) missing data for current calculation: statistical data about fertilization for year 2006
     b) needs of data as a whole (reason for calculate payment simplify or different way):
lack of data according to separate crops produce areas.)
   ……………………………………………………………………………………………
   ……………………………………………………………………………………………

Data source:

IV. Contextual information

The purpose of this part of the questionnaire is to cover subsidiary information which make possible to provide statistical comparison between Natura 2000 measures and countries. In addition, payment administration aspects are added in order to investigate administrative complexity of the payment calculations (i.e. how many institutions are involved into the calculation and a list of valid legislative rules created).

Collection of additional basic information about the current situation of the Natura 2000 network delimitation, number of SPA territories and pSCI sites designed / agreed, the connection with national protected area network is also covered by this part of questionnaire.

20. Statistical comparison – indicators of " uptake"

(In case of Germany and Italy – data for the three selected regions are expected to be filled in the table 4 below.)

Based on data in tables below, we can compare following indicators:

a. share of areas under the Natura 2000 measure in the UAA (%) and in the case of Natura 2000 on forestry land in the forestry area as well;
b. share of holdings / beneficiaries involved in the Natura 2000 measures in total number of holdings in agriculture / in forestry (%);
c. share of Natura 2000 expenditure in the total financial expenditure of whole RDP (%);
d. average payment in EUR/ha of the Natura 2000 measures (eventually per farm / holding,…).

This data are served mainly for: verification of average payment per hectare, comparison of extent / importance of the RD measure and connection with original national protected area network.

Progress for fulfillment following table:

1. open the excel table by clicking twice on the table 4a (fill the list1)
2. leave excel file by clicking somewhere outside the table
3. click on the cross in the left-upper corner in the table 4b (first by left button and then by right button) and choose connection updating (all data will be transferred)

Table 4a: Indicators of "uptake"

	2005	2006
Total UAA (ha)		
Total forestry area (ha)		
Total Natura 2000 area (ha)		
Of which: Natura 2000 – SPA (ha / number of areas)*	/	/
Natura 2000 – SCI (ha / number of areas)*	/	/
Supported agricultural land managed under Natura 2000 measure 213 (ha)		
Supported forestry land managed under Natura 2000 measure 224 (ha)		
Natura 2000 inside National protected areas (ha)		
Natura 2000 outside National protected areas (ha)		
Total protected area in the country (included Natura 2000 areas and National protected areas) (ha)		
Total number of farms in agriculture		
Total number of private forest owners		
Number of farms / beneficiaries in Natura 2000 on agricultural land (213)		
Number of farms / beneficiaries in Natura 2000 on forestry land (224)		
Financial expenditure for RDP (EUR)		
Financial expenditure for Natura 2000 on agricultural land -213 (EUR)		
Financial expenditure for Natura 2000 on forestry land - 224 (EUR)		

* There is the possibility of overlapping the areas.
** exchange rate used…………………

Table 4b: Statistical data for indicators of "uptake"

	2005	**2006**
Share of Natura 2000 on UAA	#DIV/0!	#DIV/0!
Share of Natura 2000 on forestry land	#DIV/0!	#DIV/0!
Share of supported agricultural land on total Natura 2000	#DIV/0!	#DIV/0!
Share of supported forestry land on total Natura 2000	#DIV/0!	#DIV/0!
Share of supported agricultural land (213) on total UAA	#DIV/0!	#DIV/0!
Share of supported forestry land (224) on total forestry land	#DIV/0!	#DIV/0!
Share of Natura 2000 inside NPA on total Natura 2000	#DIV/0!	#DIV/0!
Share of Natura 2000 outside NPA on total Natura 2000	#DIV/0!	#DIV/0!
Share of farms in Natura 2000 (213)	#DIV/0!	#DIV/0!
Share of farms in Natura 2000 (224)	#DIV/0!	#DIV/0!
Share of financial expenditure for Natura 2000 (213) on expenditure for RDP	#DIV/0!	#DIV/0!
Share of financial expenditure for Natura 2000 (224) on expenditure for RDP	#DIV/0!	#DIV/0!
Average supported area per farm (213)	#DIV/0!	#DIV/0!
Average supported area per farm (224)	#DIV/0!	#DIV/0!
Average payment per hectare (213)	#DIV/0!	#DIV/0!

Average payment per hectare (224)	#DIV/0!	#DIV/0!

Data source:

21. Additional basic information: Please describe shortly how is current situation in Natura 2000 delimitation in your country (regions in case of Germany and Italy)**:**
(It is expected only basic information published mostly in RDP about Natura 2000 areas for basic overview and simple comparison among countries. In addition impact of Natura 2000 delimitation on payment is investigated – e.g. Are there any limitations of payment / payment calculation in consequence to process of unfinished implementing of Natura 2000?etc.)
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………
…………………………………………………………………………………………

Data source:

22. Could you consider administration complexity of calculation?

a) How many institutions are involved into payment calculation:
☐ 1
☐ 2 – 3
☐ more than 3
Write their names:

b) How many institutions are involved in making observations / controlling / testing of payments *(e.g. second institution providing their own calculation for comparison, testing of payments in some farm-models, survey among farmers provided by association, control and comments from group of advisors etc.)*:
☐ 0
☐ 1
☐ 2 – 3
☐ more than 3
Write their names:

23. Write down state rules and regulations which define Natura 2000 measures in your country:

NATURA 2000 payments on agricultural land (213)
National:
………………………………………………………………….
Regional (if you use this segmentation, e.g.: in Germany and in Italy)
………………………………………………………………….

NATURA 2000 payments on forestry land (224)
National:
………………………………………………………………….
Regional (if you use this segmentation, e.g.: in Germany and in Italy)
………………………………………………………………….

If you have any additional comments on the survey, please use this box:
(It is expected to add here: remarks and comments of the interviewee that cannot be included in the questionnaire, own observations and reflections on the interview, etc…)

Annex - gathered literature

Please write down short overviews of gathered literature / regulation / RDP focused on Natura 2000 measures and attach their texts in the separate file as an annex for this questionnaire (preferably in English language, eventually in national language):

………………………………………………………………………….
………………………………………………………………………….
………………………………………………………………………….
………………………………………………………………………….

Annex 1 –GAEC evidence

Issue	GAEC-standards [1]	yes (x)	Description of national GAEC-standards	voluntary obligation [2] yes (x)	Description of national voluntary obligation (Natura 2000 obligations)
Soil erosion	Minimum soil coverage				
	Minimum land management reflecting site-specific conditions				
	Retain terraces				
	Other standards?				
Soil organic matter	Standards for crop rotations where applicable				
	Arable stubble management				
	Other standards?				
Soil structure	Appropriate machinery use				
	Other standards?				
Minimum level of maintenance	Minimum livestock stocking rates or/and appropriate regimes				
	Protection of permanent pasture				
	Retention of landscape features				
	Avoiding the encroachment of unwanted vegetation on agricultural land				
	Other standards?				
Other standards?					

1) According Council Regulation (EC) No 1782/2003, Article 5, Annex IV.
2) Is there any obligation similar as GAEC-standard for which it is possible to get Natura 2000 payments?
For example: GAEC-standard = min. 5% of arable land is covered during winter.
          Natura 2000 obligation = min. 15% of arable land is covered during winter; the payment is calculated in relation to 10% of winter coverage which is going over GAEC standards.