



## **AquaMed Databases: a general view. Their potential interest to CAQ/SIPAM.**

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Responsible of WP5 (databases) of AquaMed Project

# **AquaMed Databases: A general view**

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Why set-up AquaMed databases and collect information for?

- Full title of AquaMed project "The future of research on aquaculture in the Mediterranean region".
- In order to reach project goals, it was planned that the first step of project plan should be "mapping of existing information about existing research teams, tools, projects, networks at local level using partners in the consortium as reference entry points in their country".
- Then, information would be used by all project work packages.

# AquaMed Databases:

## What data collect and how data collection was done?

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### What data should be collect?

- Data to be collected were defined by project participants, in a working group held at the beginning of the project.
- After identifying data to be collected, it was decided to group data in three databases: Research Institutions, Research Projects and Stakeholders related to Mediterranean aquaculture.

### How should be collected?

- It was decided to use surveys.
- Surveys corresponding to Institutions and Project databases would be fulfilled by reference entry points in countries participants in the project.
- Survey corresponding to Stakeholders could be fulfilled by reference entry points or by stakeholders themselves after invitation of reference entry points.

# Aquamed\_Research Institutions

Welcome to the Aquamed Research institutions database input form



*Welcome to the AquaMed Research institutions database input form. Fulfilling this form should take you a few minutes but you will need some precise information about your institution. This questionnaire offers the possibility to be filled in several steps, stopping the data entry and resuming later.*

**Your collaboration will be very appreciated!**

There are 31 questions in this survey

# **AquaMed Institutions Database**

## **Blocks of Contents**

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- A. Institution identification**
- B. Institution Contact Person**
- C. Other Institution information**
- D. Scientific and Technical Personnel**
- E. Budget and Financing**
- F. Information on Research Projects and Topics**
- G. Institution Facilities related to aquaculture**
- H. Informant Data**

# AquaMed Institutions / 1

## A. Institution identification

1. Institution Name (in English): \*
2. Institution National Name (Latin alphabet): \*
3. ACRONYM:
4. Postal Address:
5. City:
6. Postal Code:
7. Country: \*
8. Website:
9. Type of Institution: \*
  - University
  - Governmental Agency
  - Specialised organisation
  - Research Institute
  - Engineering Institute
  - Other
10. Is it an International Institution? \*  Yes  No
11. Does the Institution publish an Annual Report?  Yes  No

# AquaMed Institutions /2

## **B. Institution contact person**

12. Name of Institution Contact Person (e.g.: Firstname LASTNAME):
13. Position of the Institution Contact Person (e.g. Director, Engineer, Researcher, ...):
14. Telephone of Institution Contact Person:
15. E-mail of the Institution Contact Person:

## **C. Other Institution information**

16. Type of services provided by Institution:

- |                                    |  |                                     |
|------------------------------------|--|-------------------------------------|
| <input type="checkbox"/> Research  | <input type="checkbox"/> Advicing      | <input type="checkbox"/> Training   |
| <input type="checkbox"/> Extension | <input type="checkbox"/> Demonstration | <input type="checkbox"/> Monitoring |
| <input type="checkbox"/> Other     |  |                                     |

17. General trends in the Institution development:

- |                                     |                                       |                                     |                                  |
|-------------------------------------|---------------------------------------|-------------------------------------|----------------------------------|
| <input type="checkbox"/> Increasing | <input type="checkbox"/> No variation | <input type="checkbox"/> Decreasing | <input type="checkbox"/> Merging |
|-------------------------------------|---------------------------------------|-------------------------------------|----------------------------------|

18. Short description about trends of aquaculture activities in the Institution: (Text)

# AquaMed Institutions /3

## **D. Information on Scientific and Technical Personnel**

- 19. Nr of Scientists (researchers + technicians) working in the Institution:
- 20. Nr of Researchers working on aquaculture:
- 21. Nr of Technicians working on aquaculture:
- 22. Training positions on aquaculture existing in the Institution (e.g.: PhD students, Post-Docs):

## **E. Information about Budget and Financing**

- 23. Institution Total Annual Budget (EUR):
- 24. Percent of Institution Budget allocated to aquaculture:
- 25. Financing sources of Institution research on aquaculture:
  - % EU funds:
  - % Other public funds:
  - % Private funds:
  - % Other funds:



# AquaMed Institutions /4

## F. Information on Research Projects and Topics

26. Nr of research projects on aquaculture in progress in the Institution (in 2011):
27. Nr of research projects on aquaculture carried out in the Institution from 2005:
28. Nr of projects carried out in the Institution from 2005 per topic:
- |                               |                           |
|-------------------------------|---------------------------|
| Production quality:___        | Consumer's safety:___     |
| Systems-Technology:___        | Biological life cycle:___ |
| Feeds:___                     | Nutrition:___             |
| Environment:___               | Health-Welfare:___        |
| Socioeconomics-Management:___ | Diversification:___       |
| Larval rearing:___            | Reproduction:___          |
| Genetics:___                  | Shellfish:___             |
| Production optimisation:___   | Other:___                 |

# AquaMed Institutions /5

## **G. Information on Institution Facilities related to aquaculture**

### 29. Institutions facilities:

- |   |  |
|---|--|
| <input type="checkbox"/> Laboratory of Physiology           | <input type="checkbox"/> Laboratory of Pathology           |
| <input type="checkbox"/> Laboratory of Histology            | <input type="checkbox"/> Laboratory of Nutrition           |
| <input type="checkbox"/> Laboratory of Genetics             | <input type="checkbox"/> Laboratory of Aquaculture Biology |
| <input type="checkbox"/> Laboratory of Environmental Impact | <input type="checkbox"/> Laboratory of Oceanography        |
| <input type="checkbox"/> Hatchery                           | <input type="checkbox"/> Offshore aquaculture facilities   |
| <input type="checkbox"/> Intertidal area for rearing        | <input type="checkbox"/> Land based facilities for rearing |
| <input type="checkbox"/> Mollusk rafts                      | <input type="checkbox"/> Fish cages                        |
| <input type="checkbox"/> Other: ____                        |  |

## **H. Informant Data**

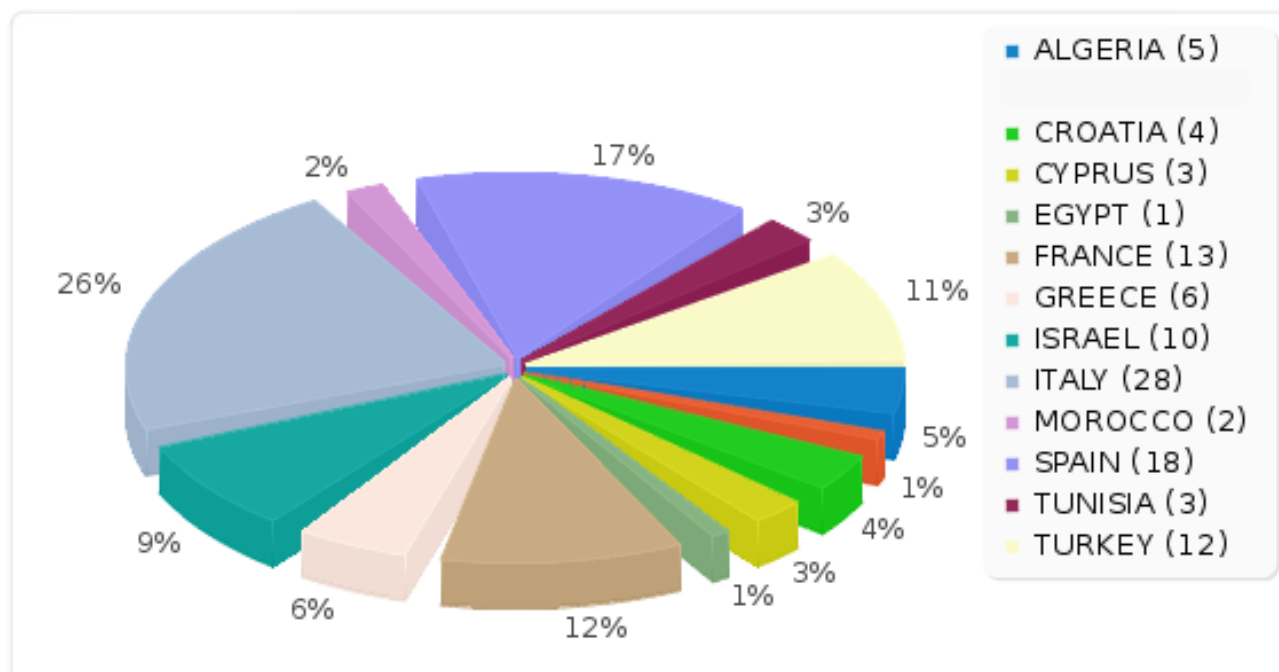
30. Name of informant: \*

31. E-Mail of informant: \*

# Institutions database: current situation

A total of 135 surveys have been fulfilled for research institutions, 106 of them were complete and 29 were incomplete.

Countries which higher representation in Research Institutions database are Italy (28), Spain (18), France (13) and Turkey (12).



# AquaMed Research Stakeholders

Welcome to the Aquamed Research stakeholders database input form



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**Your collaboration will be very appreciated!**

There are 30 questions in this survey

# **AquaMed Stakeholders Database**

## **Blocks of Contents**

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- A. Stakeholder identification**
- B. Stakeholder Contact Person**
- C. Stakeholder category, subcategory and speciality**
- D. Stakeholder socioeconomic information**
- E. Perception of stakeholder impact**
- F. Informant data**

# AquaMed Stakeholders / 1

## **A. Stakeholder identification**

- Stakeholder Name (in English): \*
- Stakeholder National Name (Latin alphabet) \*
- ACRONYM:
- Country: \*
- Stakeholder Website:

## **B. Stakeholder contact person**

- Name:
- Position:
- E-mail:
- Other e-mails to contact Stakeholder:
- Postal address:
- Postal code:
- City:

## C. Stakeholder category, subcategory and speciality

Category	Subcategory	Speciality
<b>Governmental Bodies</b>	<ul style="list-style-type: none"> <li>• Development Mandate</li> <li>• Funding Agency</li> <li>• Monitoring / Inspection</li> <li>• Regulation / Licensing</li> <li>• Other</li> </ul>	<i>(No Specialities)</i>
<b>Research</b>	<ul style="list-style-type: none"> <li>• National / Governmental</li> <li>• Universities</li> <li>• Private</li> <li>• Other</li> </ul>	<i>(No Specialities)</i>
<b>NGOs</b>	<ul style="list-style-type: none"> <li>• Funding Agency</li> <li>• Protection / Conservation</li> </ul>	<i>(No Specialities)</i>
<b>Industry</b>	<ul style="list-style-type: none"> <li>• Producer</li> </ul>	<ul style="list-style-type: none"> <li>- Human consumption</li> <li>- Hatchery</li> <li>- Other</li> </ul>
	<ul style="list-style-type: none"> <li>• Suppliers / Service companies</li> </ul>	<ul style="list-style-type: none"> <li>- Consultancy</li> <li>- Equipment</li> <li>- Feed</li> <li>- Fish Health</li> <li>- Marketing</li> <li>- Processing</li> <li>- Transport</li> <li>- Training</li> <li>- Other</li> </ul>
	<ul style="list-style-type: none"> <li>• Producers Associations / Organizations</li> </ul>	<ul style="list-style-type: none"> <li>- International</li> <li>- National</li> <li>- Local</li> </ul>

# AquaMed Stakeholders /3

## D. Stakeholder socioeconomic information

21. Stakeholder turnover (for all producers):

< 1 Million EUR

1 - 10 Million EUR

> 10 Millions EUR

22. Stakeholder annual production in case of hatcheries (millions of juveniles or units/year):

< 5

5 - 10

11 - 50

51 - 250

> 250

23. Stakeholder annual production for human consumption or other uses (In tons/year):

< 200

200 - 500

501 - 1 000

1 001 - 2 500

> 2 500

24. Nr of members affiliated to association or organization:

< 20

20 - 50

51 - 100

101 - 250

> 250

25. Joint production of members affiliated to association or organization (In tonsx1 000 / year):

> 10

10 - 20

20 - 50

50 - 100

> 100

26. Stakeholder Nr of employees:

< 20

20 - 49

50 - 99

100 - 249

> 249



# AquaMed Stakeholders /4

## **E. Perception of stakeholder impact:**

27. Perception of Stakeholder impact on RESEARCH:

- No influence
- Light influence
- Medium influence
- High influence
- Very high influence

28. Perception of Stakeholder impact on INDUSTRY:

- No influence
- Light influence
- Medium influence
- High influence
- Very high influence

## **F. Informant Data**

29. Name of informant: \*

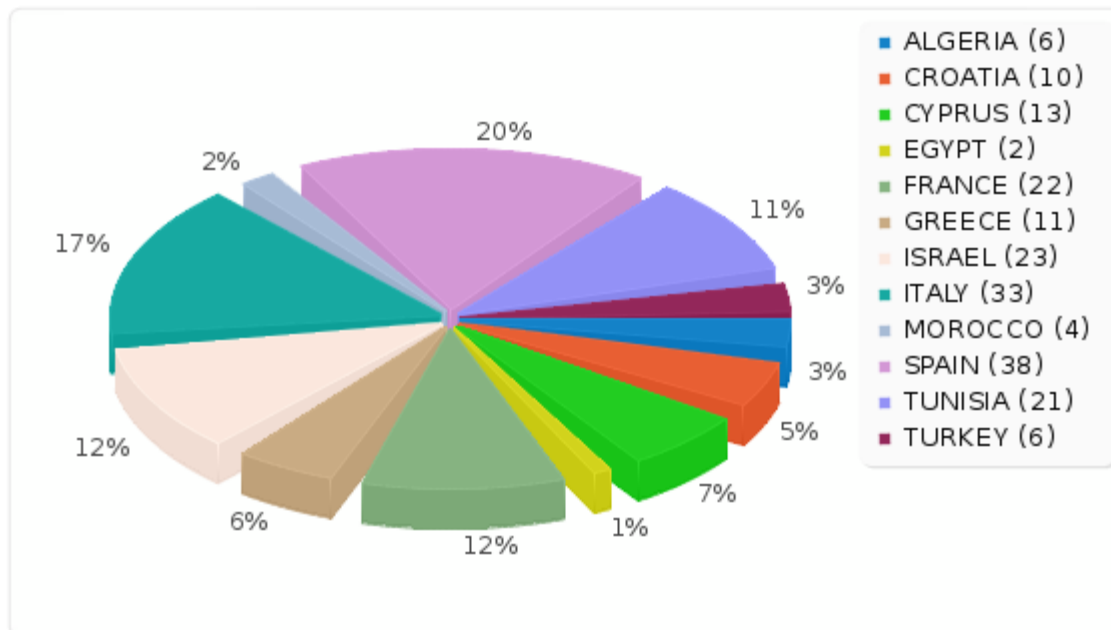
30. E-Mail of informant: \*

# Stakeholders database: current situation

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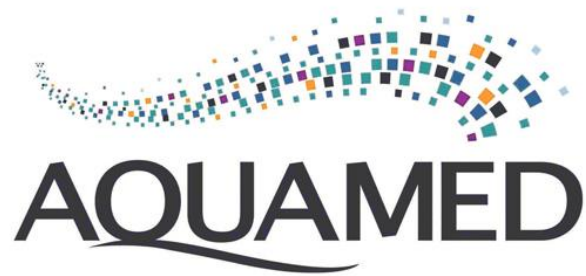
A total of 218 surveys have been fulfilled, 189 of them were complete and 29 were incomplete.

Countries which bigger representation in Stakeholders database are Spain (38), Italy (33), France (22), Israel (23) and Tunisia (21).



# AquaMed Research Projects

Welcome to the Aquamed Research projects database input form



*Welcome to the AquaMed Research projects database input form. Fulfilling this form should take you a few minutes but you will need some precise information about the project (budget, financing sources...). This questionnaire offers the possibility to be filled in several steps, stopping the data entry and resuming later.*

**Your collaboration will be very appreciated!**

There are 25 questions in this survey

# **AquaMed Research Projects Database**

## **Blocks of Contents**

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- A. Research project identification**
- B. Financial and general data**
- C. Openness of the project**
- D. Project outputs**
- E. Informant Data**

# AquaMed Research Projects / 1

## A. Research project identification

1. Title (English): \*
2. Title (Original) : \*
3. Acronym
4. Coordinator's Name:
5. Coordinator's Position
6. Coordinator's e-Mail :
7. Website of the project :
8. Type of project : \*
  - Research Project
  - Development Project
  - Technical Assistance
  - Advice Project
  - Pilot Project
  - Other
9. Starting Year : 1970 – 2020
10. Ending Year : 1970 – 2020

# AquaMed Research Projects /2

## B. Financial and general data

11. Project Budget (EUR) : \_\_\_\_\_€
12. Do you know the repartition of the project financing sources?
- Yes  No
11. Project Financing sources (%) :
- National (public)  Private
- EU  Other international
- NGO  Other public
- Other
14. Geographic coverage of the project \*
- National  Mediterranean
- European Union  Other international coverage
- Local  Other
15. Keywords : Keyword 1 to Keyword 10

# AquaMed Research Projects /3

## C. Openness of the project

16. Is it a collaborative project?     Yes     No
17. Project partnership:    Acronyms from 1st to 20<sup>th</sup> Partner
18. Is there an active involvement of stakeholders?     Yes     No
19. Type of partner involved:
- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Fish and shellfish farmers | <input type="checkbox"/> Retailers |
| <input type="checkbox"/> Feed manufacturers         | <input type="checkbox"/> NGOs      |
| <input type="checkbox"/> Government Bodies          | <input type="checkbox"/> Consumers |
| <input type="checkbox"/> Others / Associations      |                                    |

# AquaMed Research Projects /4

## **D. Project outputs**

20. Type of project outputs:

- |  |  |
|--|--|
| <input type="checkbox"/> Protocol          | <input type="checkbox"/> Handbook                      |
| <input type="checkbox"/> Review            | <input type="checkbox"/> Case studie                   |
| <input type="checkbox"/> Prototype         | <input type="checkbox"/> Products                      |
| <input type="checkbox"/> Standard          | <input type="checkbox"/> Guidelines                    |
| <input type="checkbox"/> Learning material | <input type="checkbox"/> Database or directories       |
| <input type="checkbox"/> Software          | <input type="checkbox"/> Other: (21 Other, write down) |

22. Publications references

Articles, Books, Chapters, concerning the project

23. Report and other publications:

## **E. Informant Data**

24. Name of informant: \*

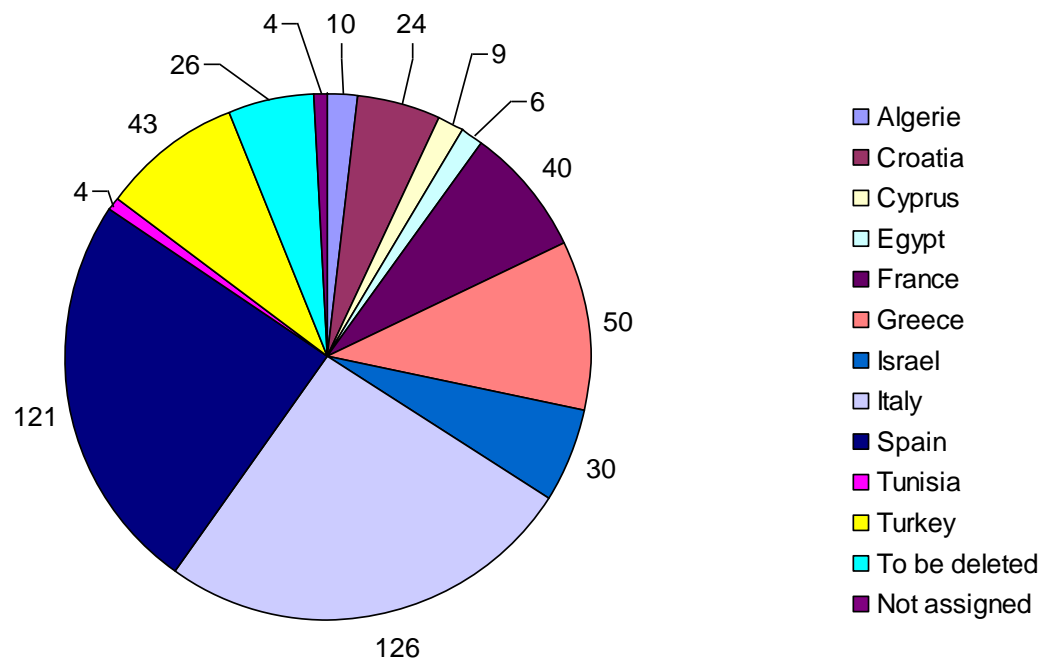
25. E-Mail of informant: \*

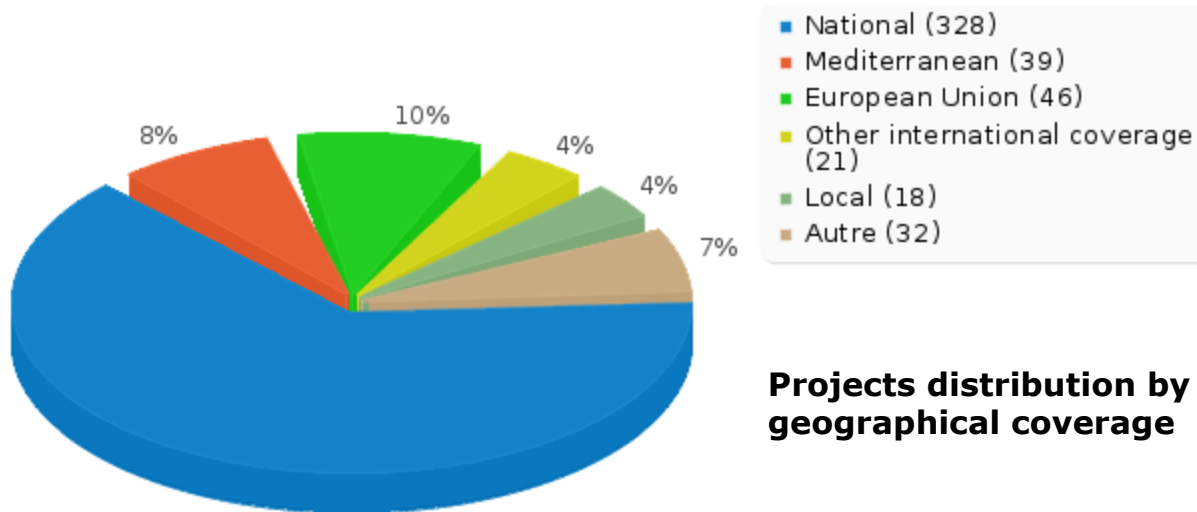


# Projects database: current situation

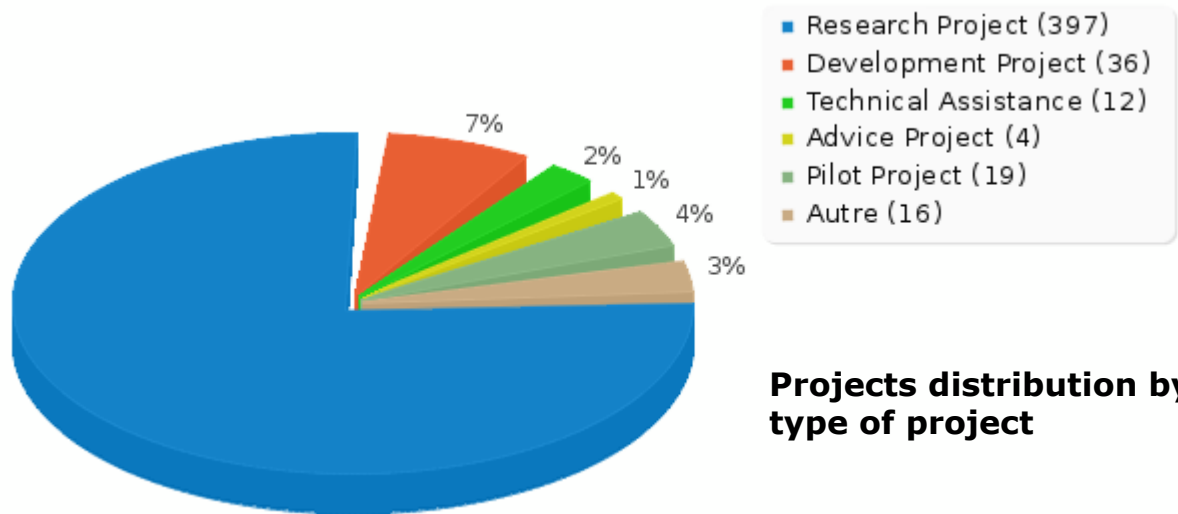
A total of 533 projects surveys have been answered, and from them 484 are complete and 49 incomplete.

Countries better represented are Italy (126), Spain (121), Greece (50), Turkey (43) and France (40).





**Projects distribution by geographical coverage**



**Projects distribution by type of project**



**Thank you for your attention**