

FRANCE – JAPAN

**Scientific impact of the PHC SAKURA
(2005-2022)**

MESR-DAEI / MEAE

2024

<http://www.enseignementsup-recherche.gouv.fr>

GENERAL PRESENTATION OF THE PROGRAM

Creation : 2003

The purpose of this program is to develop excellence scientific and technological exchanges between the French and Japanese laboratories, by promoting new scientific collaborations and integrating in the projects young researchers and PhD students.

Total budget (France + Japan) : around 300 000 € / year

>> including budget from the French part : around 150 000 € / year

>> including budget from the Japanese part : around 150 000 € / year

Average budget per project (France + Japan) : around 12 000 € / year

Number of new funded projects per year : around 13

From 2005-2022 :
1179 applications submitted
241 projects funded

Campus France (2005-2022)

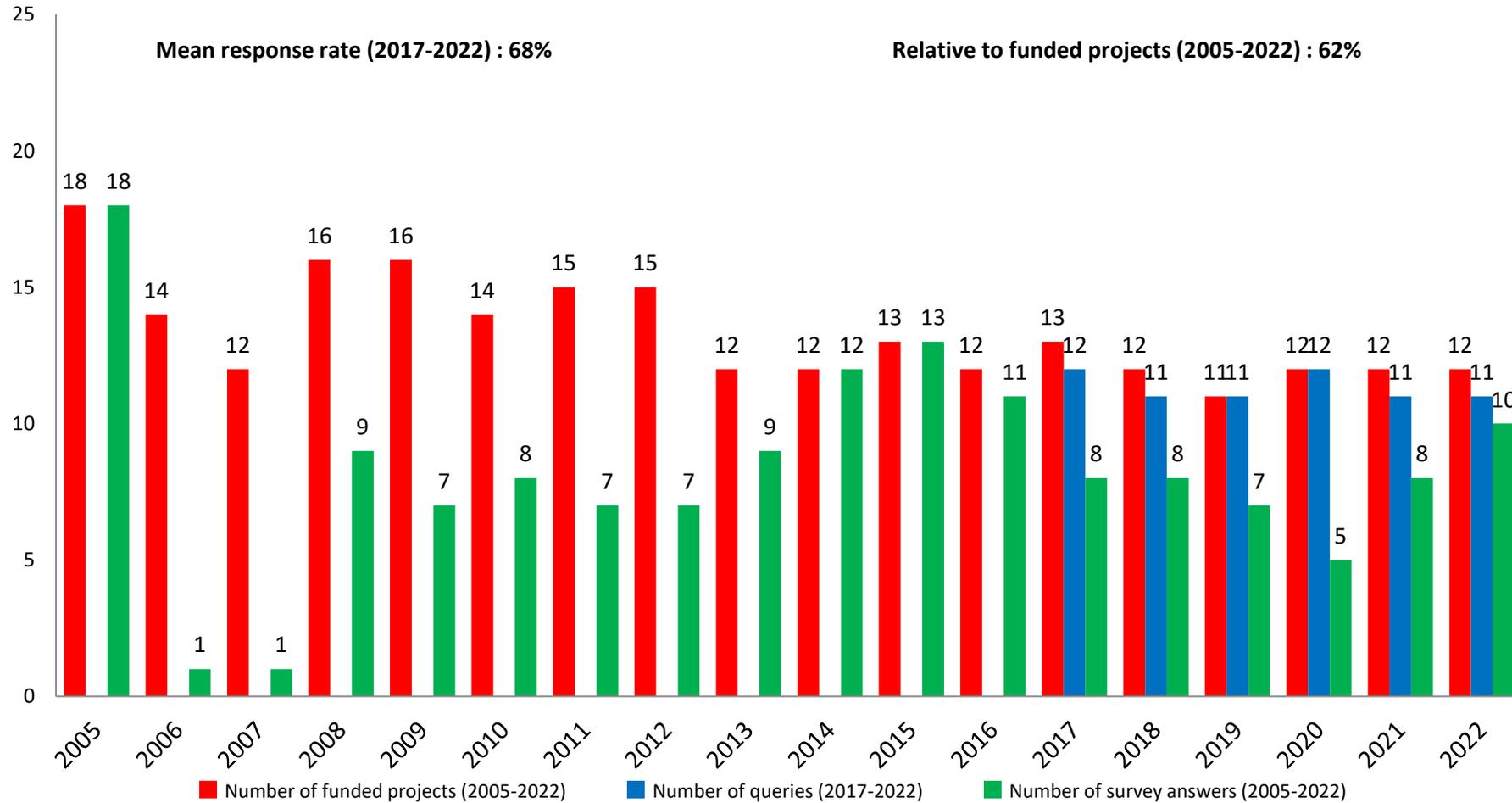
- Information about the PHC Sakura applications
- List of mobilities (from France to Japan)
- Survey 1 : 2005-2017 ; Survey 2 : 2005-2022

Survey (2005-2022)

- Target : French Principal Investigators of selected projects between 2005 and 2022
- Survey 1 (2005-2016) duration : from June to July 2018
- **61%** response ratio (*103 respondents for 169 funded projects*)
- Survey 2 (2017-2022) duration : from January to February 2024
- **67%** response ratio (*46 respondents for 69 funded projects*)

ANSWERS TO THE SURVEYS

Average response rate to the surveys : 63 % (149 answers)



Annual number of queries not available for Survey 1



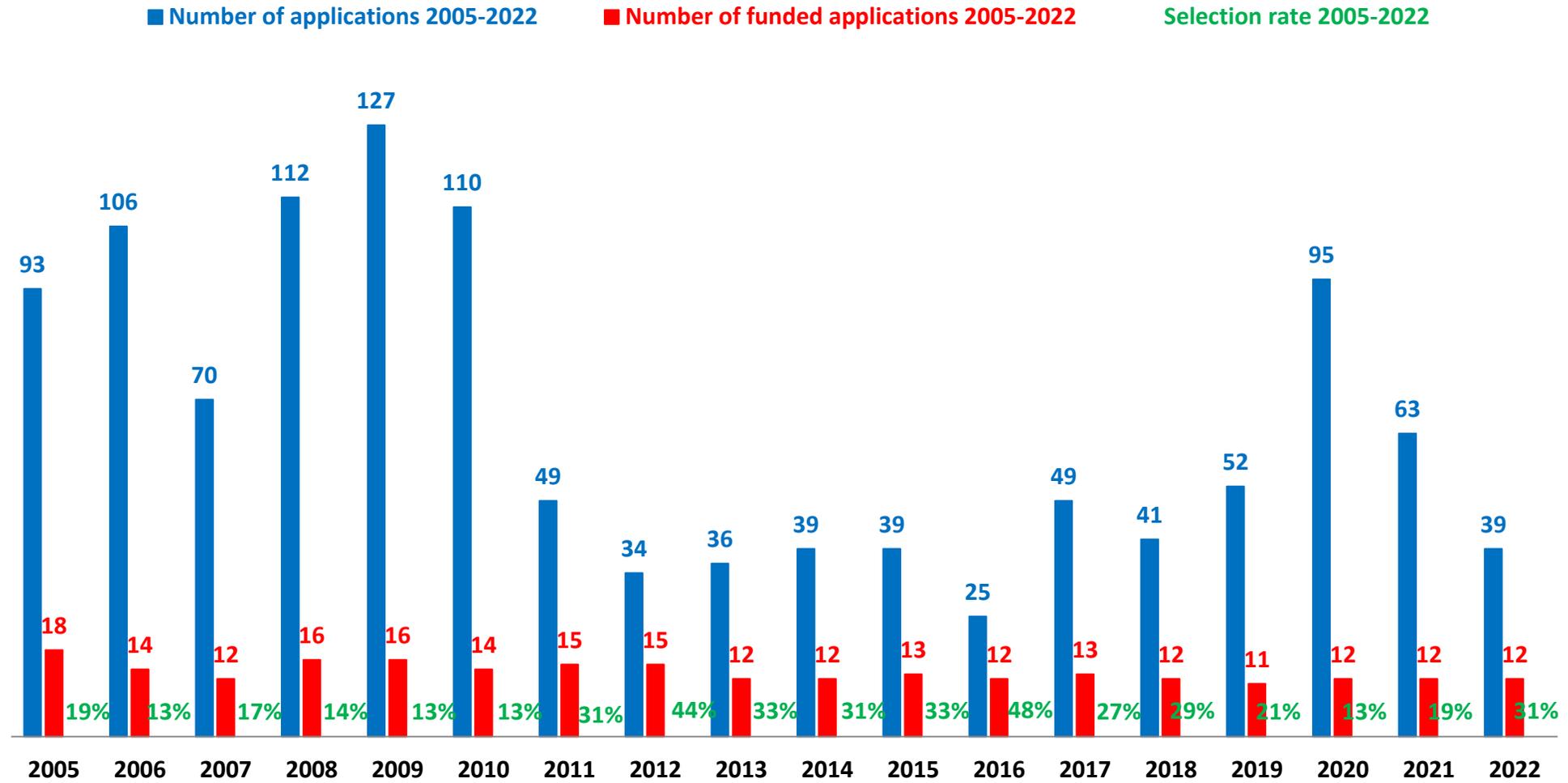
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SUPÉRIEUR
ET DE LA RECHERCHE**

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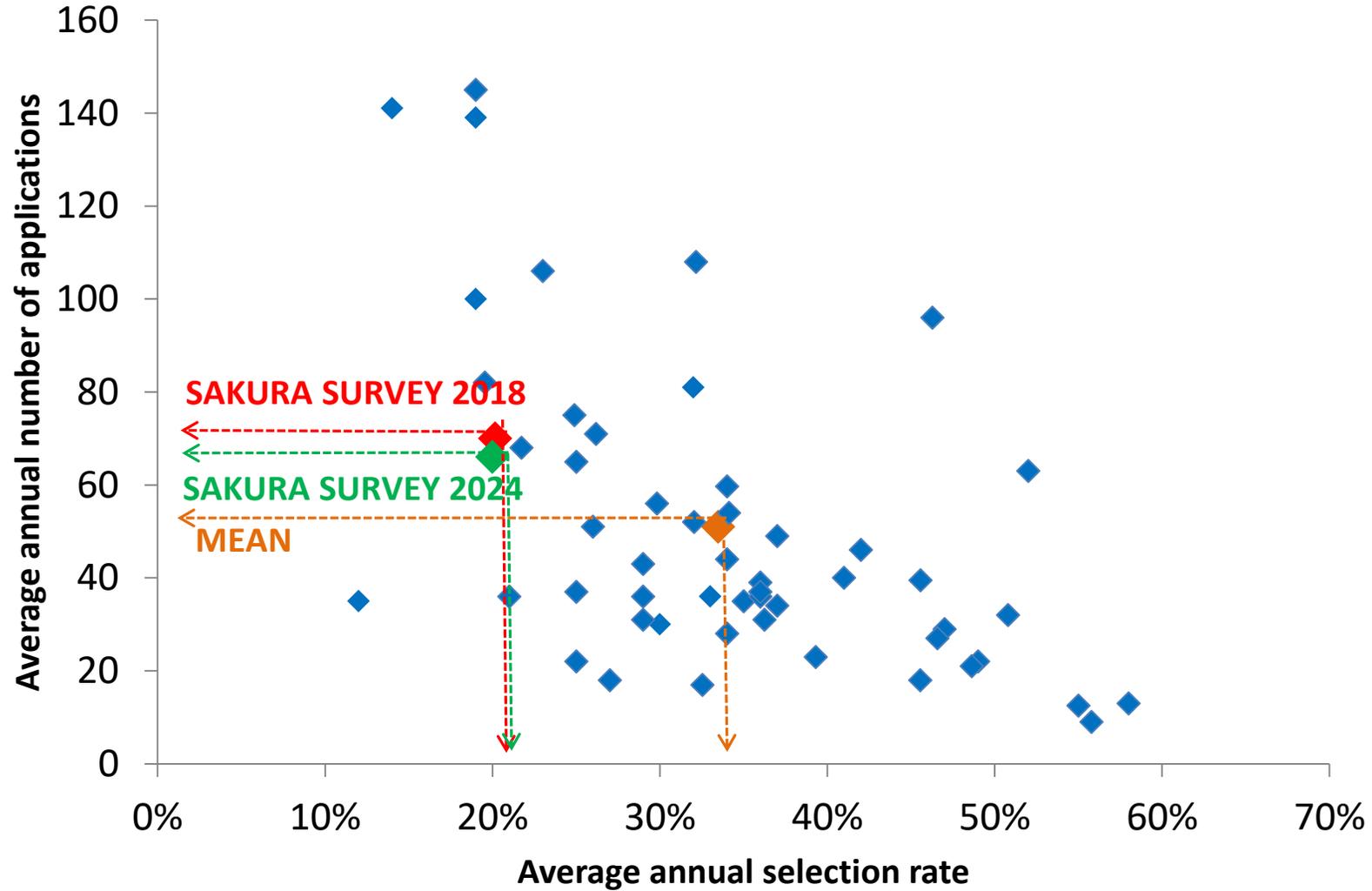
2005-2022 KEY POINTS

NUMBER OF APPLICATIONS AND SELECTION RATE

Average selection rate from 2005-2022: **20%**



NUMBER OF APPLICATIONS VS SELECTION RATE (2005-2022)



Survey 2018 : 26 programs

Survey 2024 : 53 programs

BEFORE THE SAKURA PROJECT

**39% of the laureates have already previously cooperated with Japan
(data from 149 responses)
(mean of all programs : 56%)**

**This previous cooperation was with the same partner for 32% of the laureates
(data from 136 responses)
(mean of all programs : 46%)**

**This previous cooperation was financed by the PHC Sakura for 10% of the laureates
(data from 58 responses)
(mean of all programs : 21%)**

BEFORE THE SAKURA PROJECT

| With which scientific collaboration program ? | % of occurrences |
|---|------------------|
| CNRS International fundings | 34% |
| PHC Sakura | 19% |
| Japanese institutions cofunding | 9% |
| European projects | 8% |
| National Research Agency (ANR) | 5% |
| Private sector funding | 3% |
| BGF (French government grants) | 1% |
| Others | 21% |

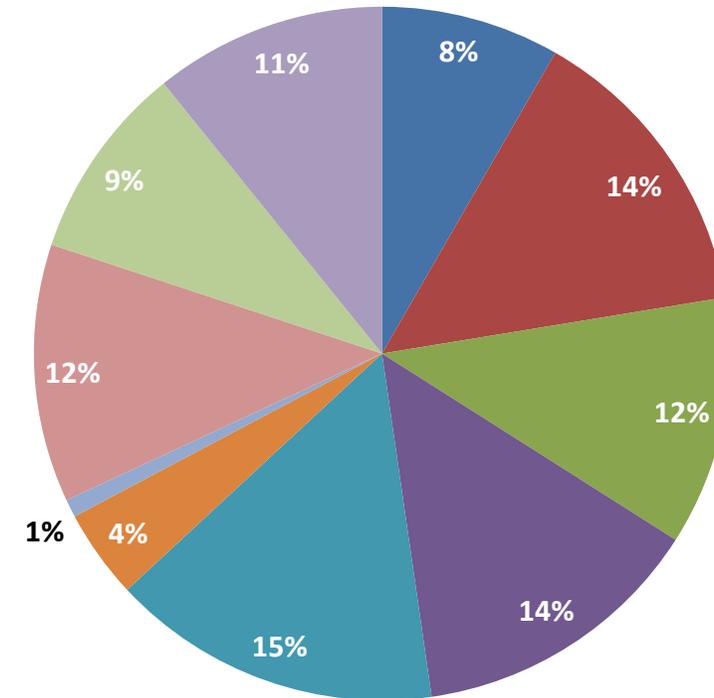
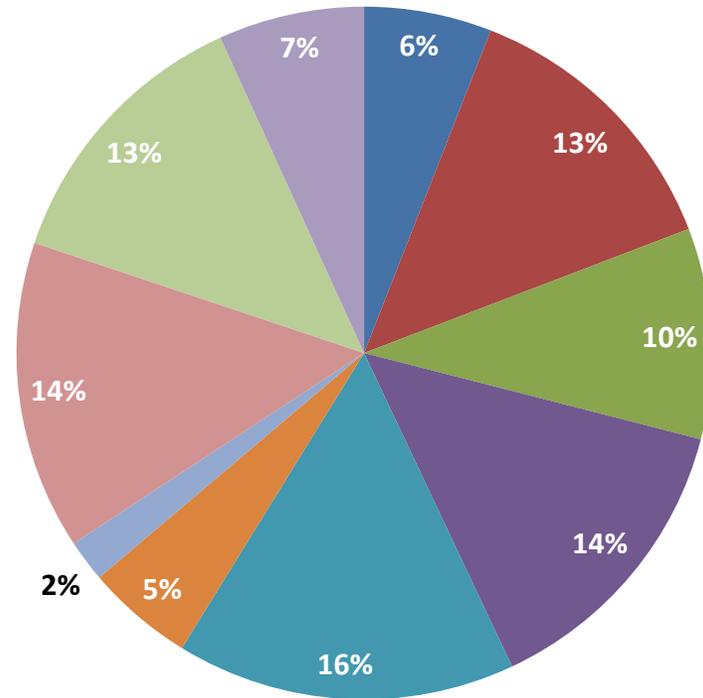
Data from 58 responses

Plus 31 previous cooperations based on other exchanges (co-publication, meetings, joint PhD...)

SCIENTIFIC DOMAINS OF PROJECTS (2005-2022)

Number of applications : **1179**

Number of funded projects : **241**

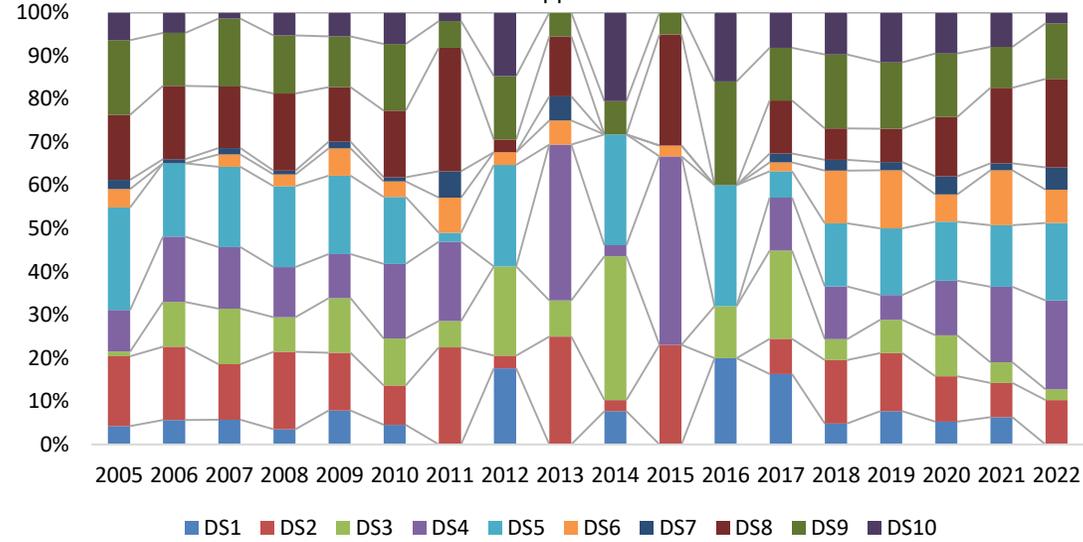


- Mathematics
- Marine/Earth/Planet Sciences
- Biology and Health
- Social Sciences
- Information Technology
- Physics
- Chemistry
- Humanities
- Engineering Sciences
- Agronomy/Ecology

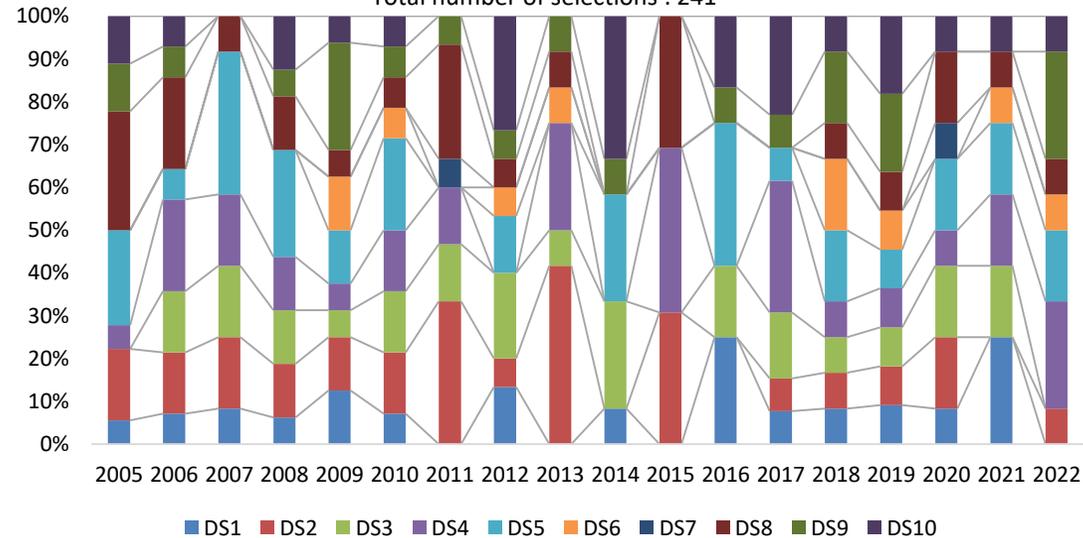
SCIENTIFIC DOMAINS : EVOLUTION 2005-2022

- DS1 : Mathematics
- DS2 : Physics
- DS3 : Marine, Earth, Planet sciences
- DS4 : Chemistry
- DS5 : Biology and Health
- DS6 : Humanities
- DS7 : Social sciences
- DS8 : Engineering sciences
- DS9 : Information technology
- DS10 : Agronomy/Ecology

Percentage of applications filed by scientific domain each year compared to all applications filed in each scientific domain
 Total number of applications : 1179

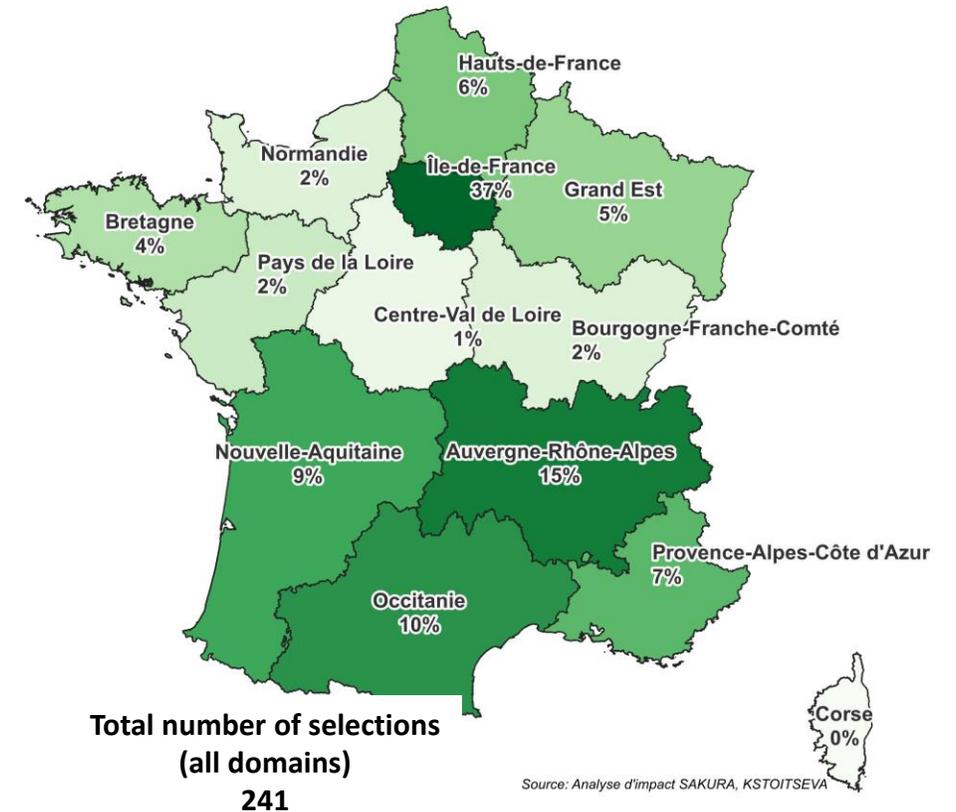
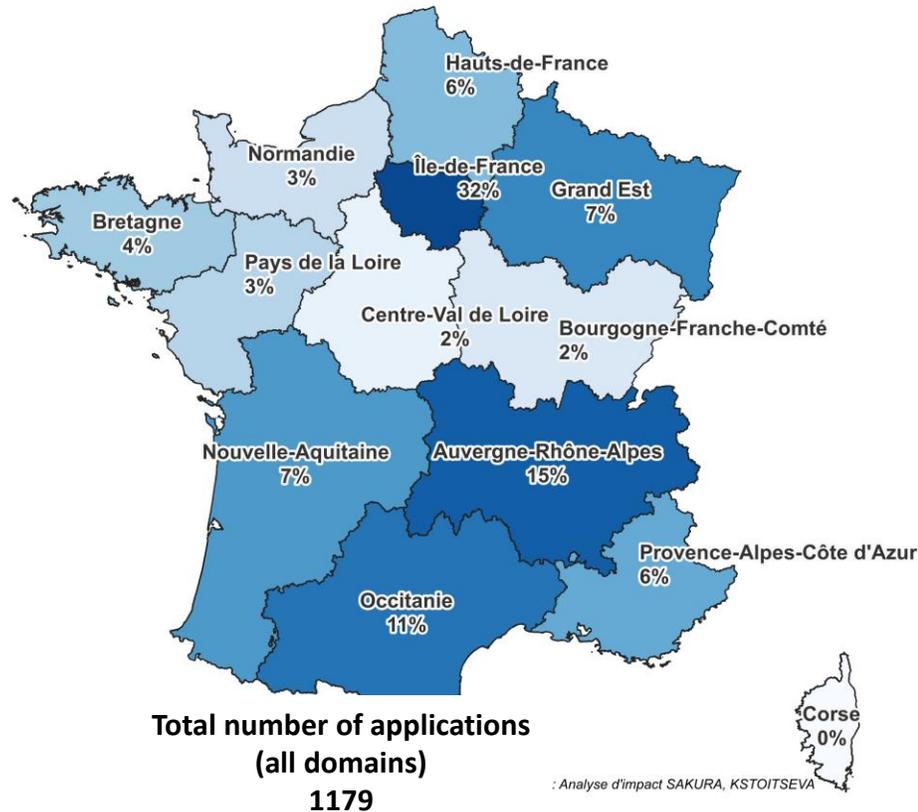


Percentage of selections filed by scientific domain each year compared to all selections filed in each scientific domain
 Total number of selections : 241



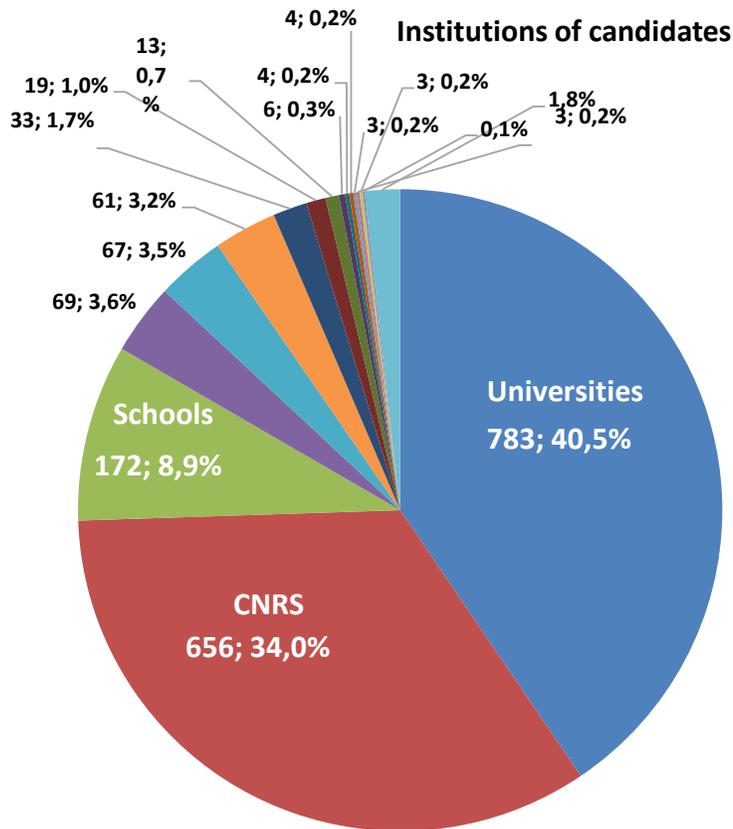
REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections 2005-2022

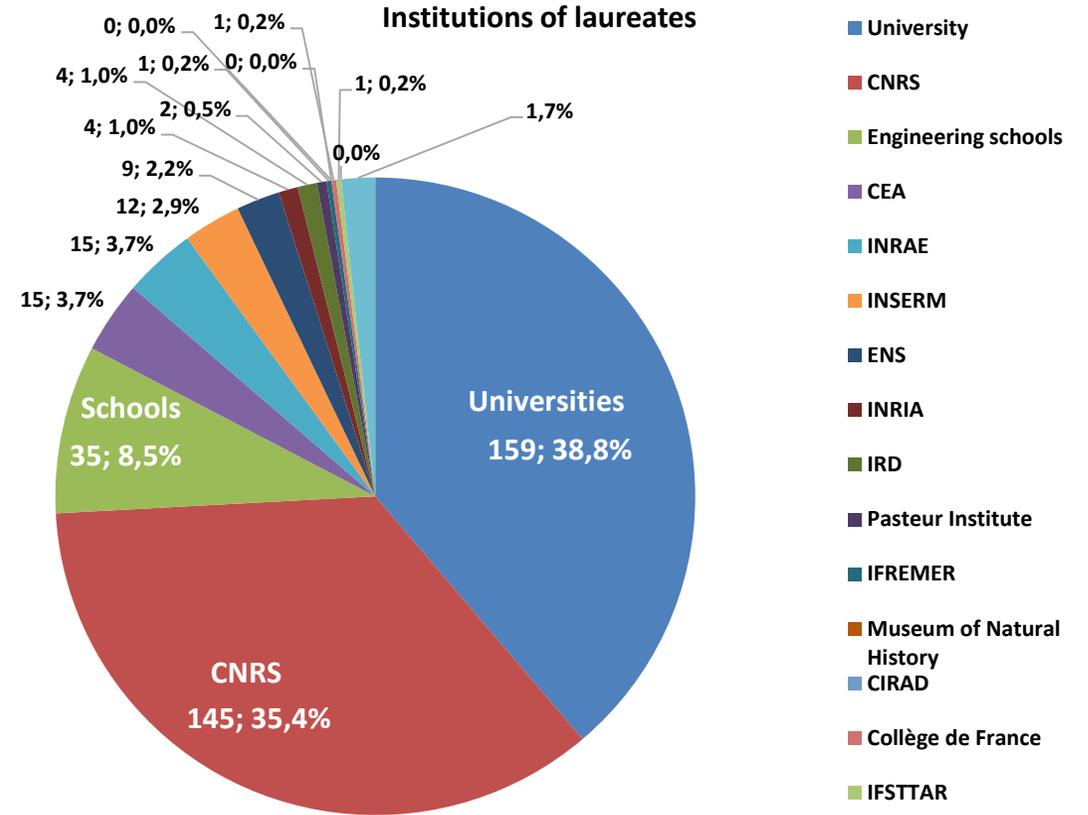


The region Ile de France is the main contributor both for applications and selections followed by Auvergne-Rhône-Alpes and Occitanie

FRENCH PARTICIPATING INSTITUTIONS (2005-2022)



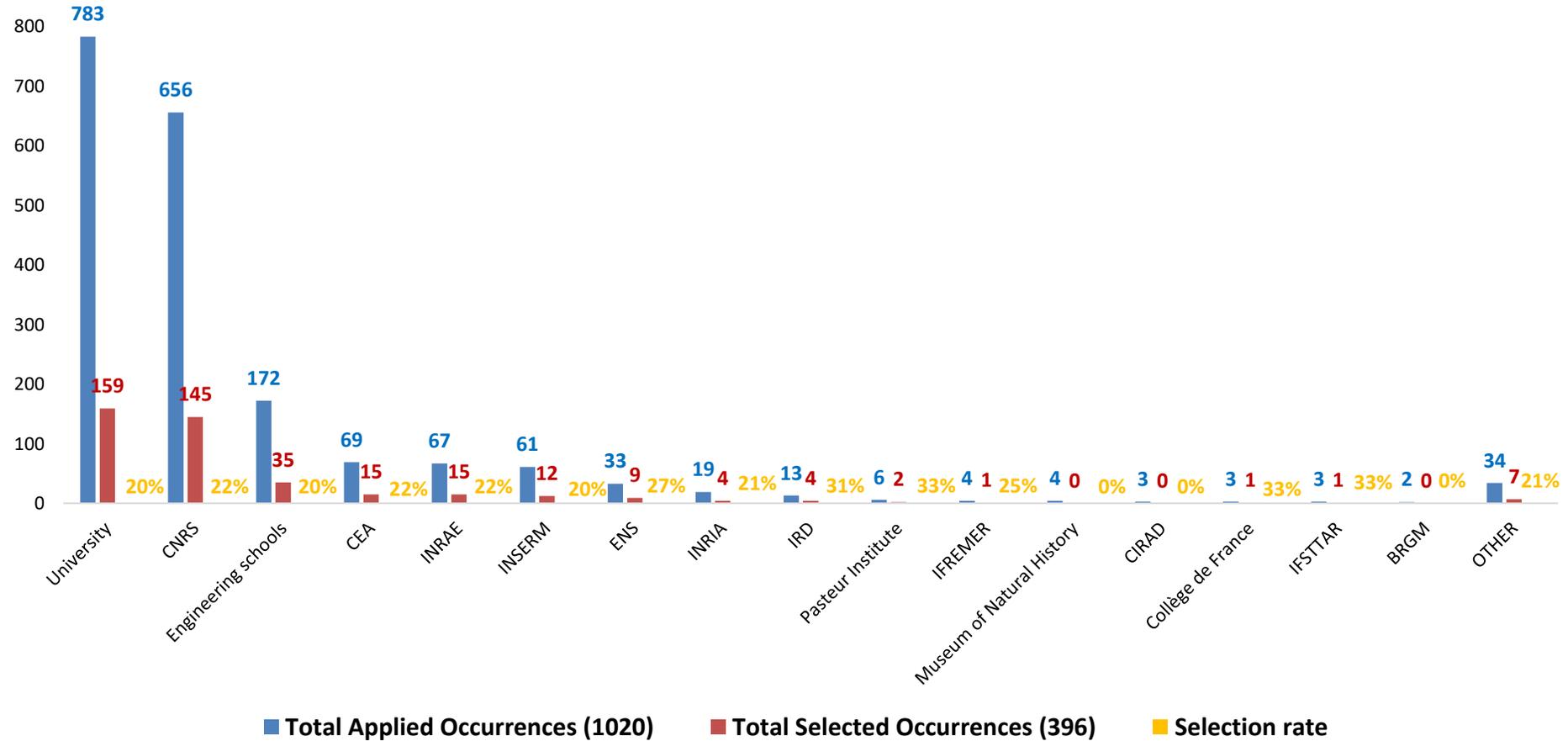
- University
- CNRS
- Engineering schools
- CEA
- INRAE
- INSERM
- ENS
- INRIA
- IRD
- Pasteur Institute
- IFREMER
- Museum of Natural History
- CIRAD
- Collège de France
- IFSTTAR
- BRGM
- OTHER



- University
- CNRS
- Engineering schools
- CEA
- INRAE
- INSERM
- ENS
- INRIA
- IRD
- Pasteur Institute
- IFREMER
- Museum of Natural History
- CIRAD
- Collège de France
- IFSTTAR
- BRGM
- OTHER

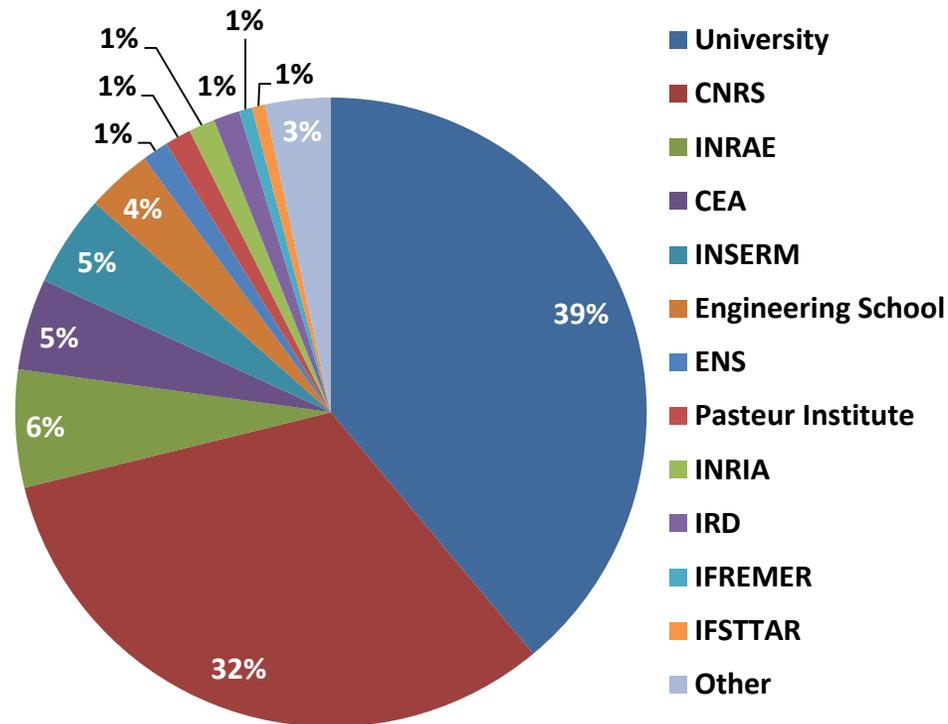
FRENCH PARTICIPATING INSTITUTIONS (2005-2022)

Number of occurrences for each institution

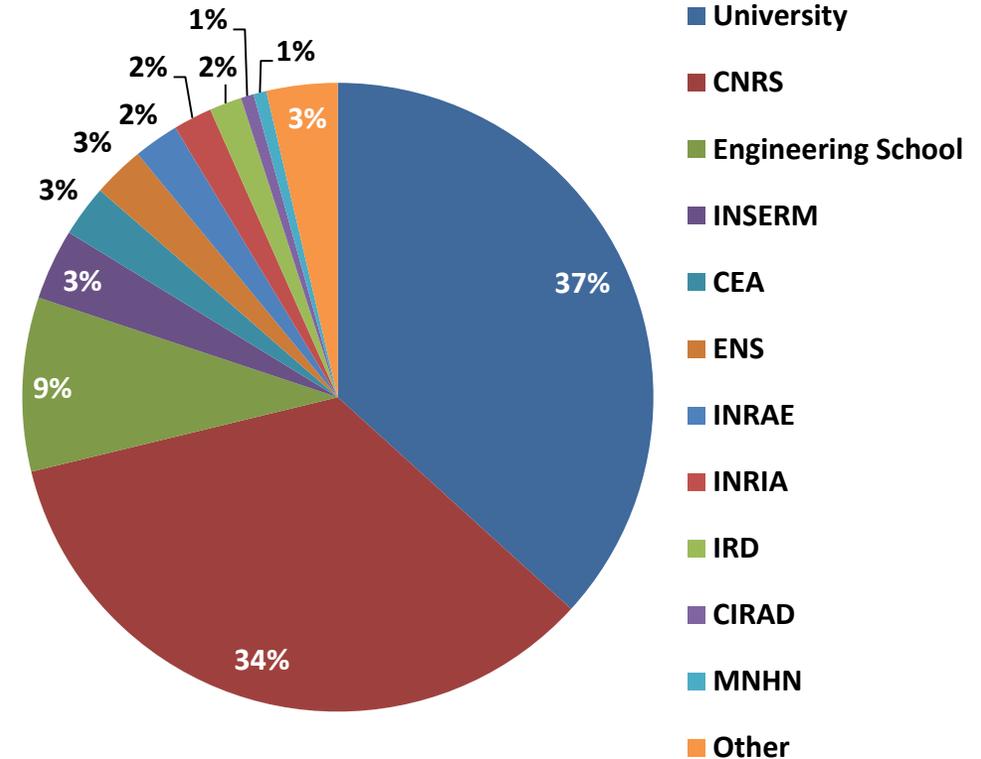


FRENCH PARTICIPATING INSTITUTIONS (2005-2022)

PI's employers

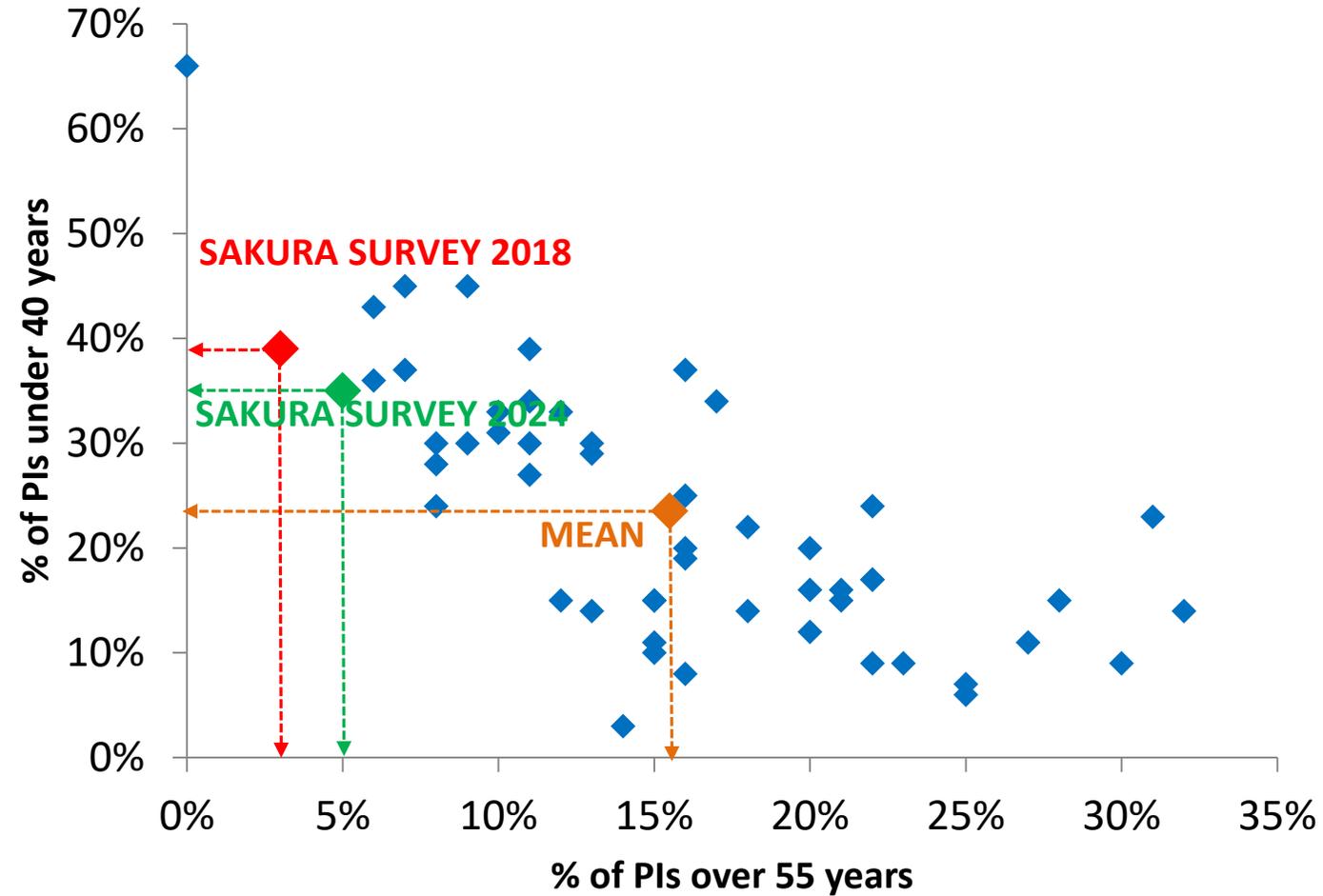


Laboratories authorities



Data from 149 responses

AGE OF FRENCH PRINCIPAL INVESTIGATORS (2005-2022)

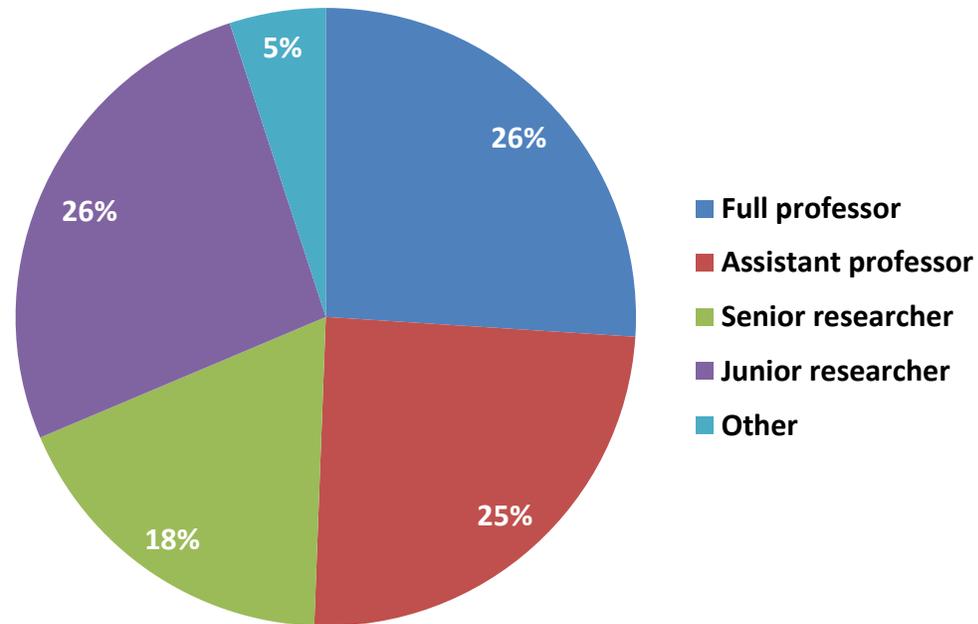


Survey 2018 : 26 programs
Survey 2024 : 53 programs

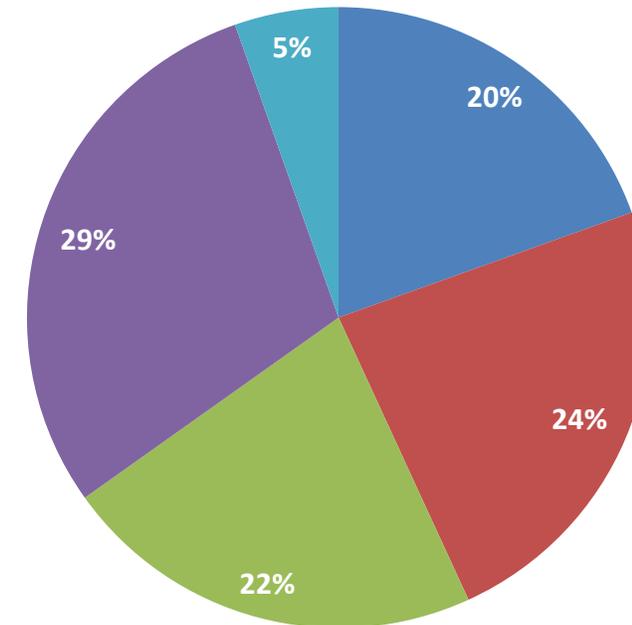
FRENCH PRINCIPAL INVESTIGATORS : STATUS (2005-2022)

(DATA FROM CAMPUS FRANCE)

Applicants professional status



Laureates professional status

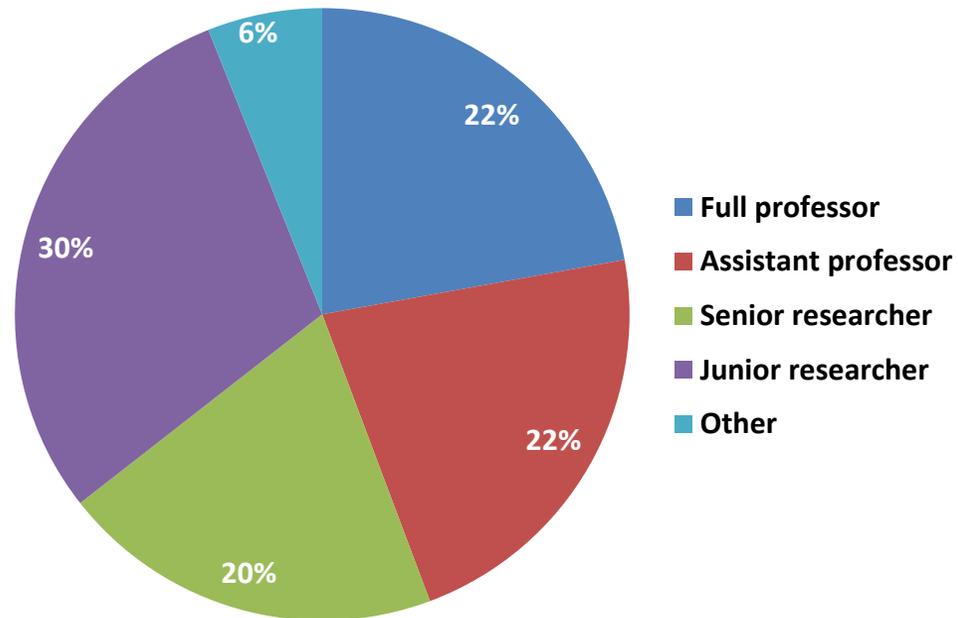


Data from 1176 french applicants and 241 french laureates

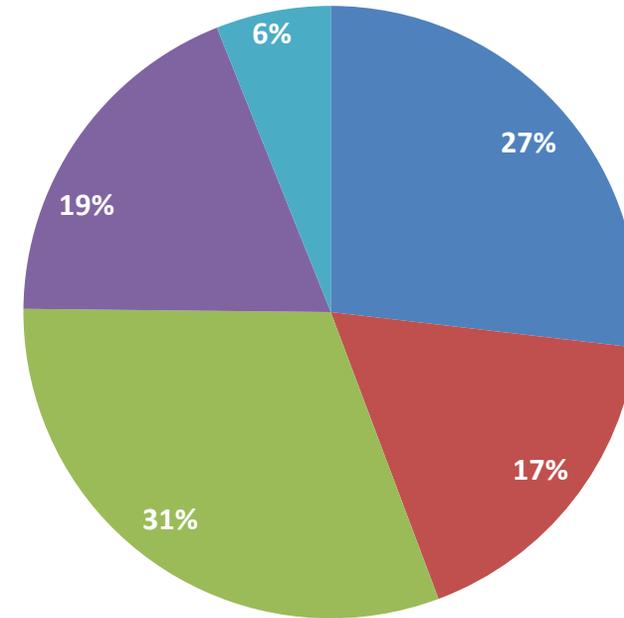
FRENCH PIS (PRINCIPAL INVESTIGATORS) : STATUS (2005-2022)

(DATA FROM THE SURVEYS)

Previous professional status (at the beginning of the project)

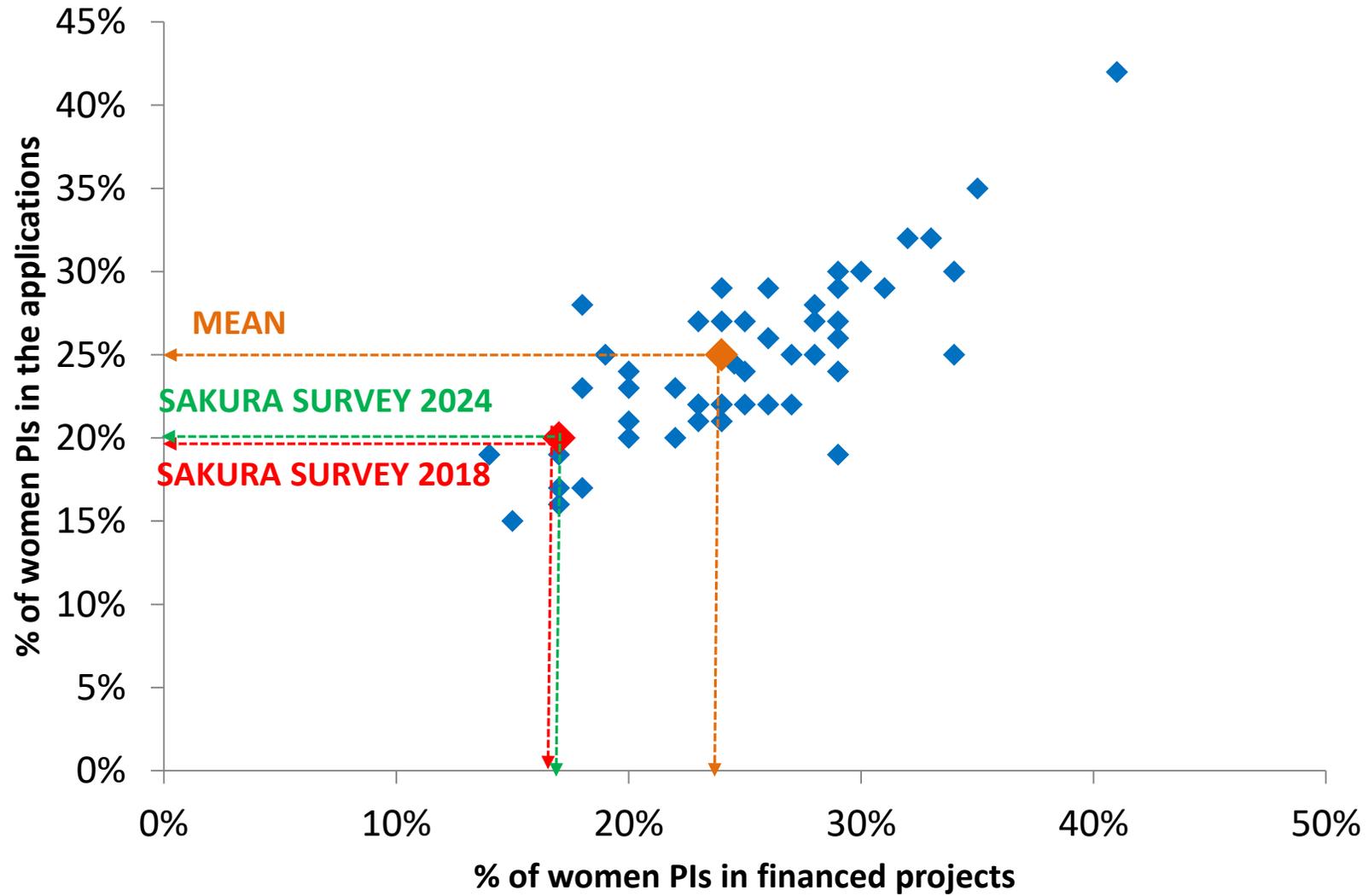


Current professional status



Data from 149 responses

IMPLICATION OF WOMEN (FRANCE) (2005-2022)

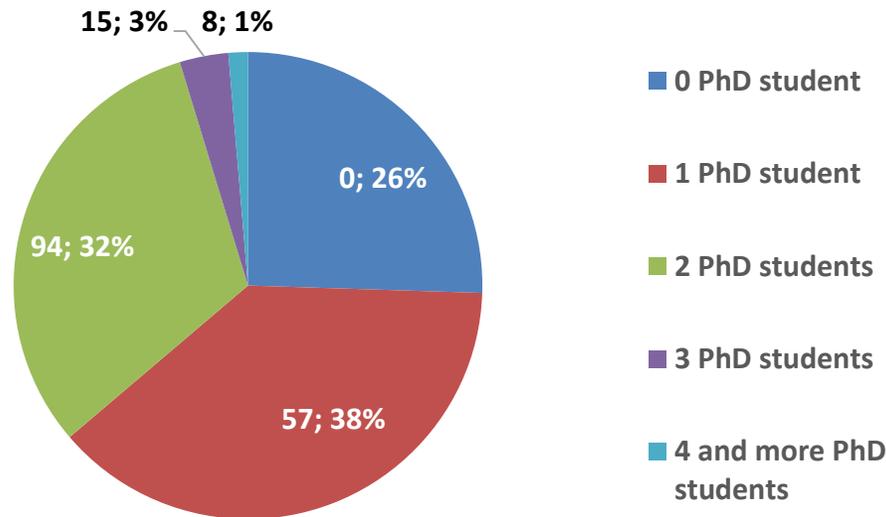


Survey 2018 : 26 programs

Survey 2024 : 53 programs

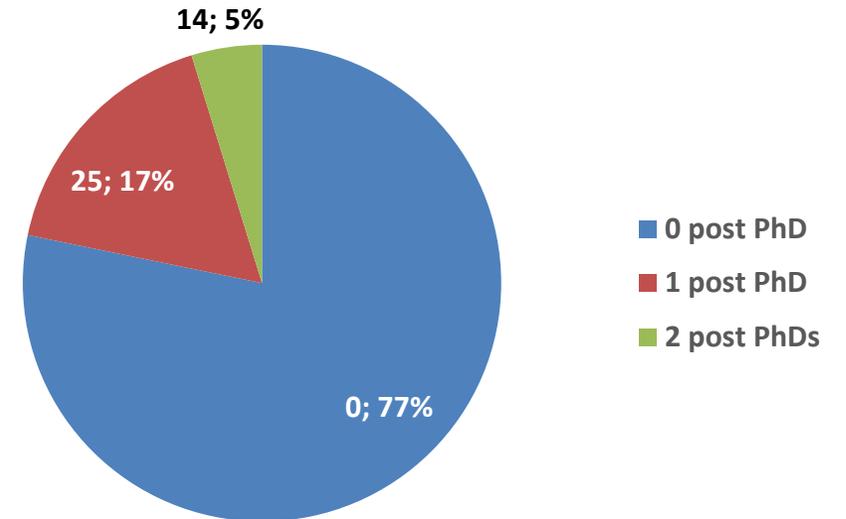
PARTICIPATION OF FRENCH YOUNG RESEARCHERS (2005-2022)

Number of French PhD students



74% of projects involve at least one French PhD student

Number of French post-doctoral researchers

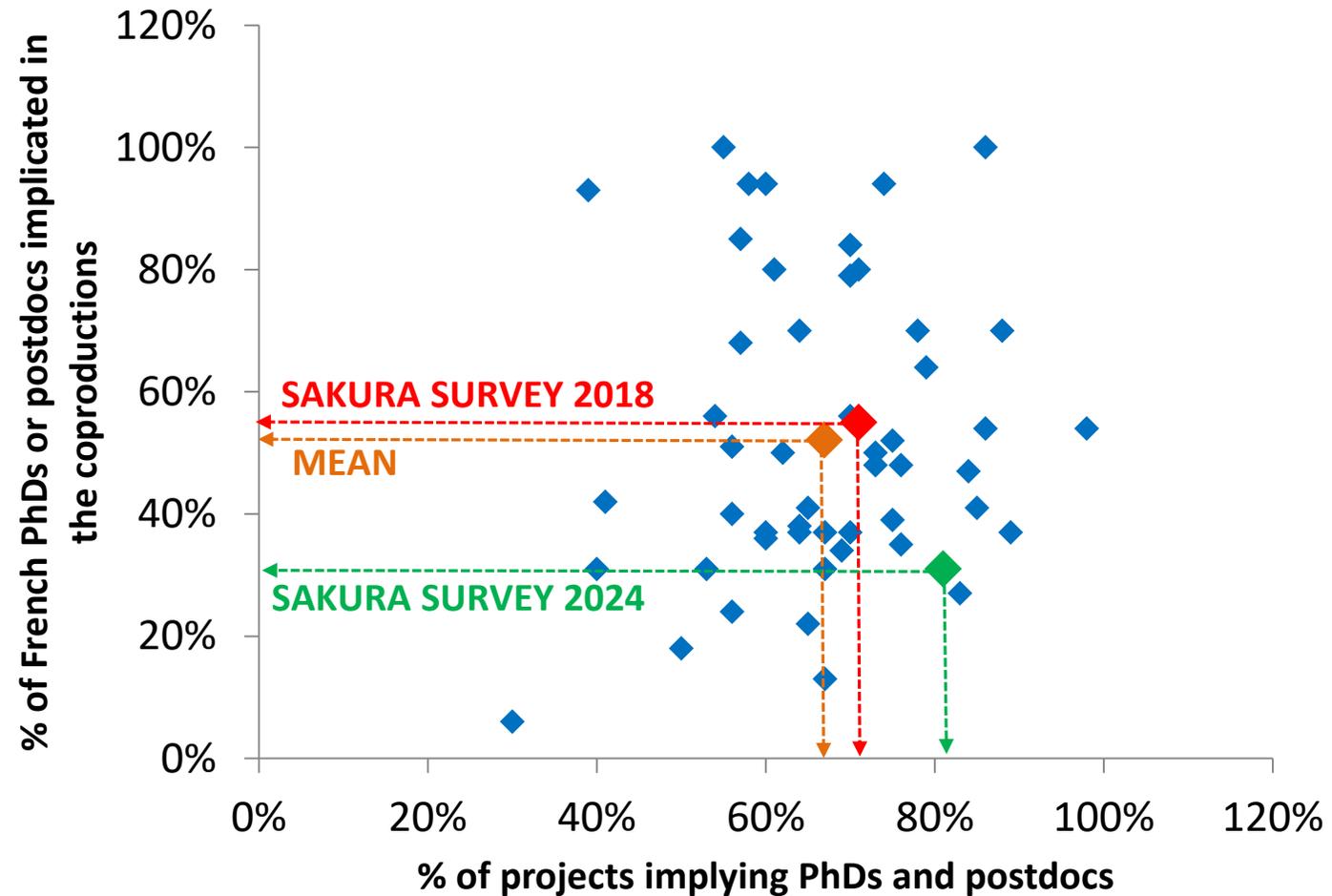


21% of projects involve at least one French post-doctoral researcher

Overall, **81%** of projects involve at least one French young researcher

Data from 147 responses

IMPLICATION OF FRENCH YOUNG RESEARCHERS IN THE PUBLICATIONS (2005-2022)



Survey 2018 : 26 programs
Survey 2024 : 53 programs

PARTICIPATION OF JAPANESE YOUNG RESEARCHERS (2017-2022)

**Between 2017 and 2022, 5 Japanese PhDs have been involved in
the projects**

11% of projects involve at least one Japanese PhD student

**Between 2017 and 2022, 14 Japanese postdocs have been involved
in the projects**

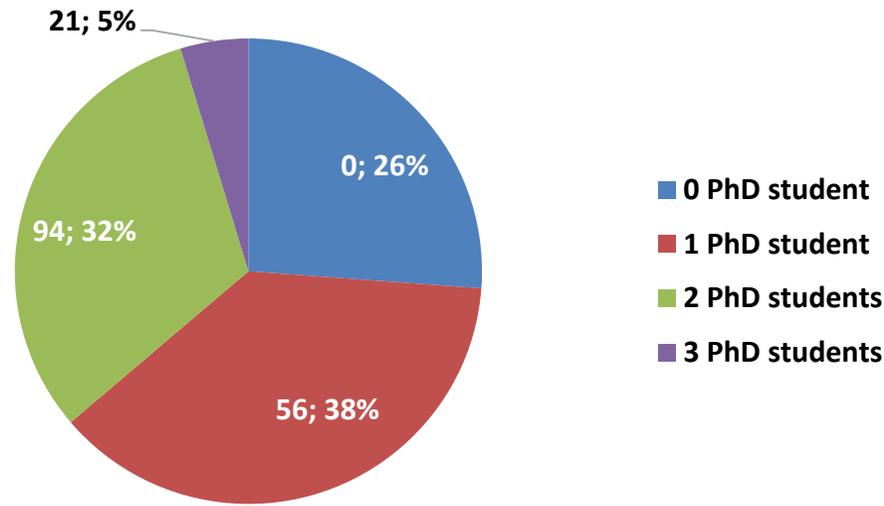
26% of projects involve at least one Japanese post-doctoral
researcher

Overall, 37% of projects involve at least one Japanese young researcher

Data from the survey 2024 (46 responses)

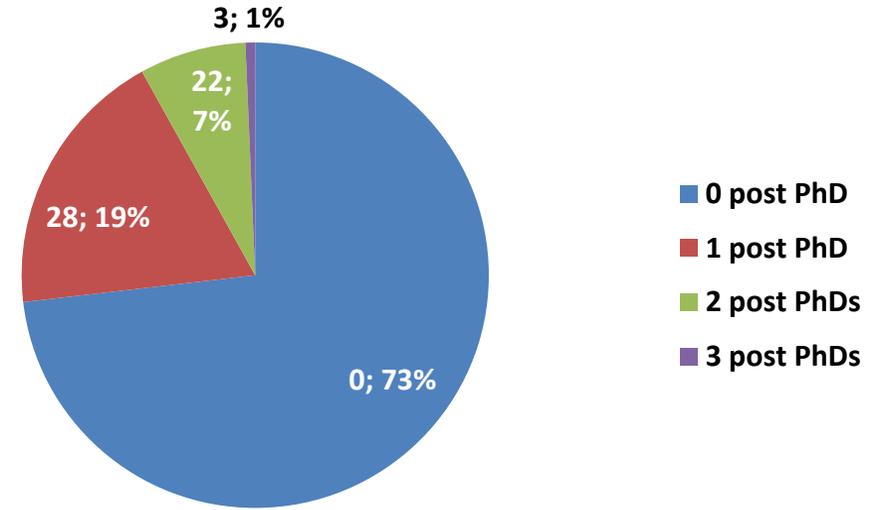
PARTICIPATION OF BOTH FRENCH AND JAPANESE YOUNG RESEARCHERS

Number of PhD students



74% of projects involve at least one PhD student

Number of post-doctoral researchers



27% of projects involve at least one post-doctoral researcher

Overall, 87% of projects involve at least one French or Japanese young researcher

Data from 103 responses (Survey 2018) and 46 responses (Survey 2024)



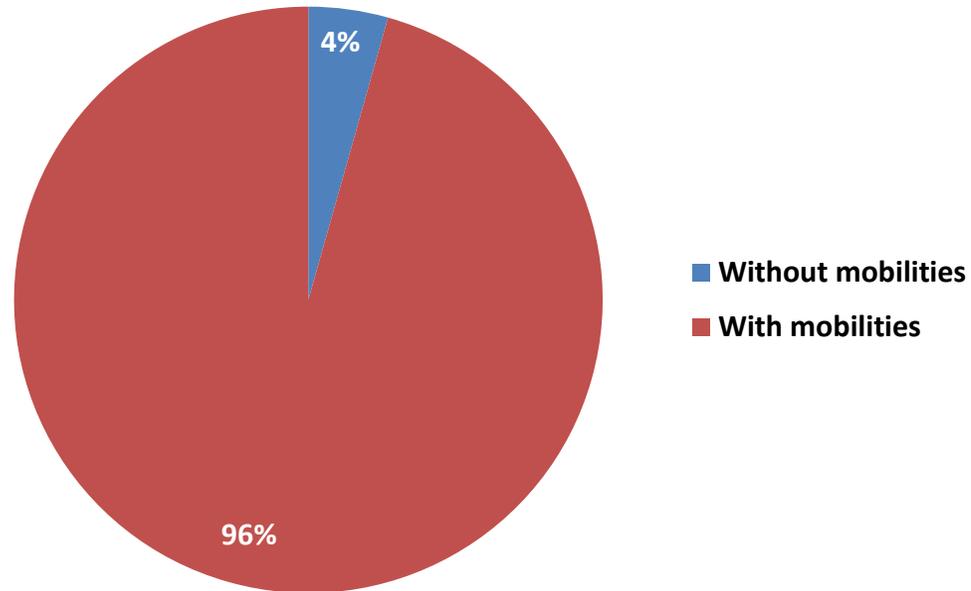
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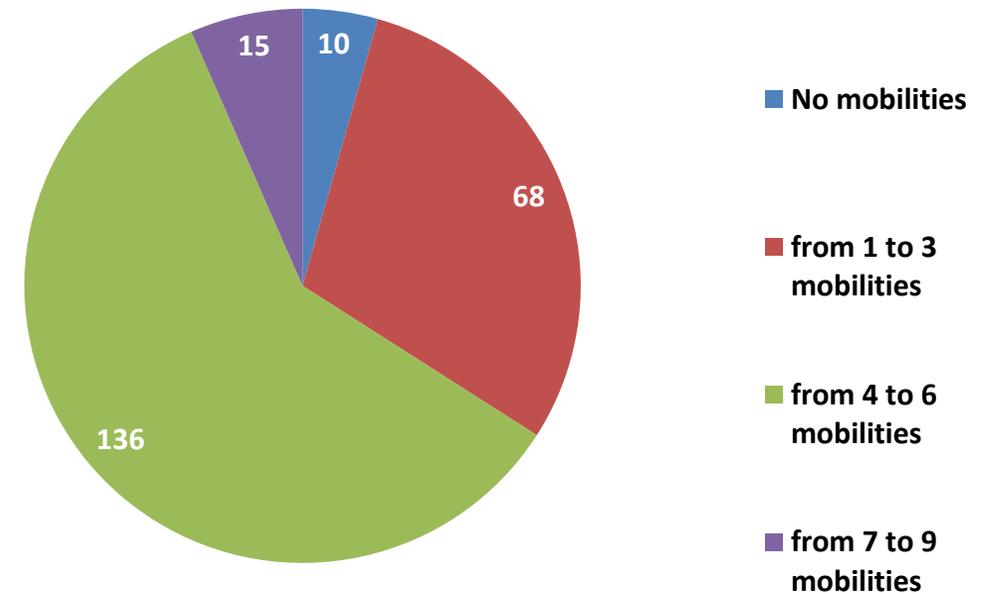
MOBILITY

OUTGOING MOBILITIES (2005-2022)

Projects with/without mobilities



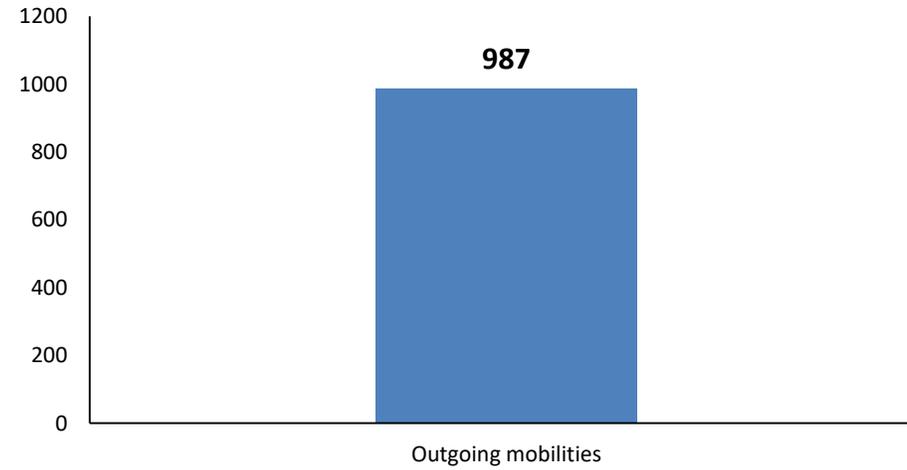
Number of projects vs number of mobilities



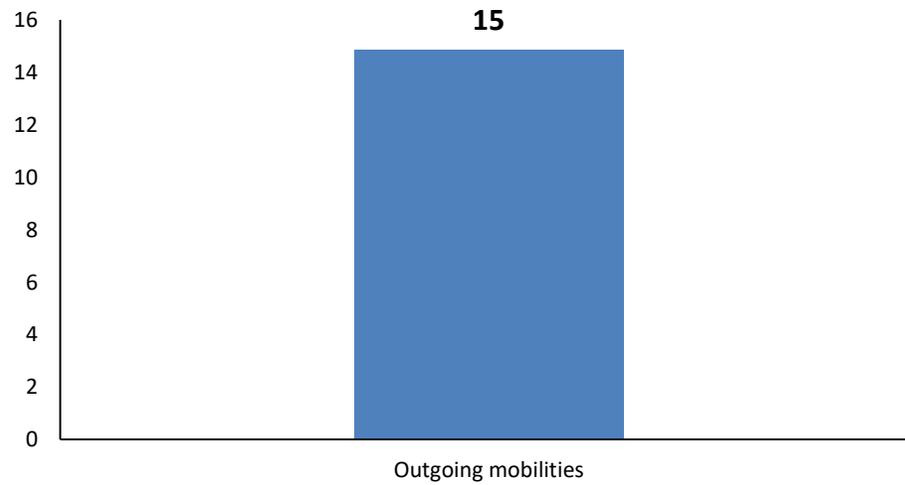
Data from 229 funded projects
No data for incoming mobilities

OUTGOING MOBILITIES (2005-2022)

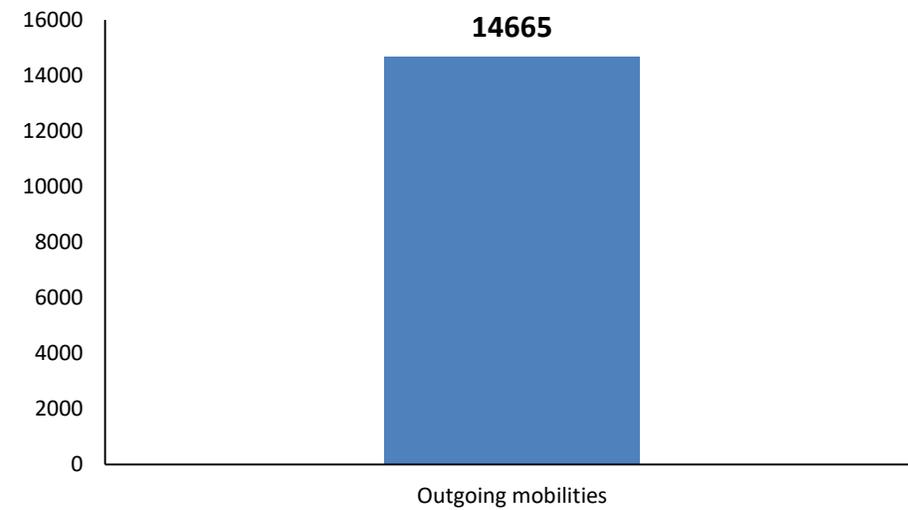
Number of mobilities



Average mobility duration in days

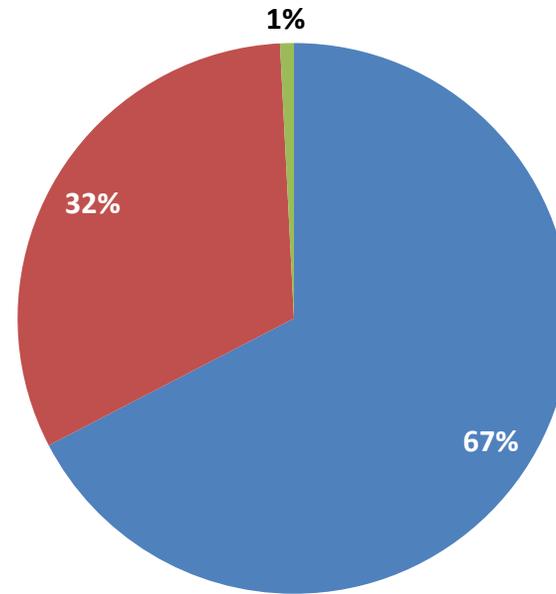


Total duration of mobilities in days



OUTGOING MOBILITY : DURATION (2005-2022)

France → Japan

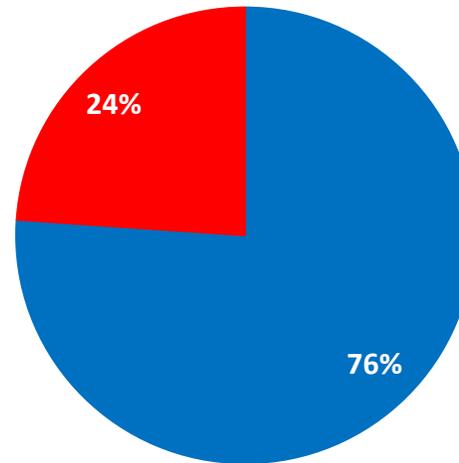


- < 15 days
- between 15 days and 3 months
- > 3 months

Data from 987 outgoing mobilities

OUTGOING MOBILITY : GENDER DISTRIBUTION (2005-2022)

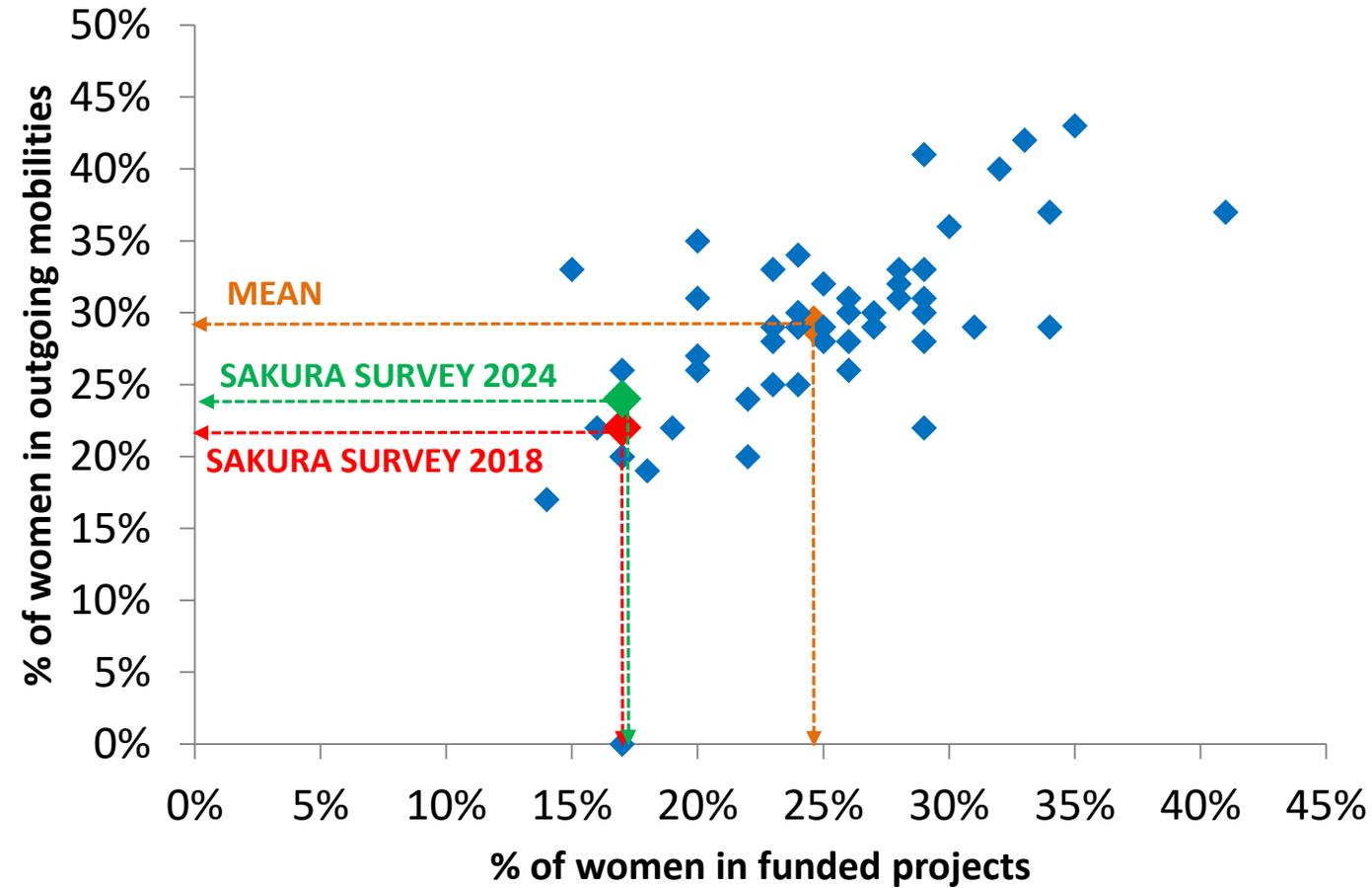
France → Japan



■ Men ■ Women

Data from 987 outgoing mobilities

WOMEN MOBILITY FRANCE – JAPAN (2005-2022)

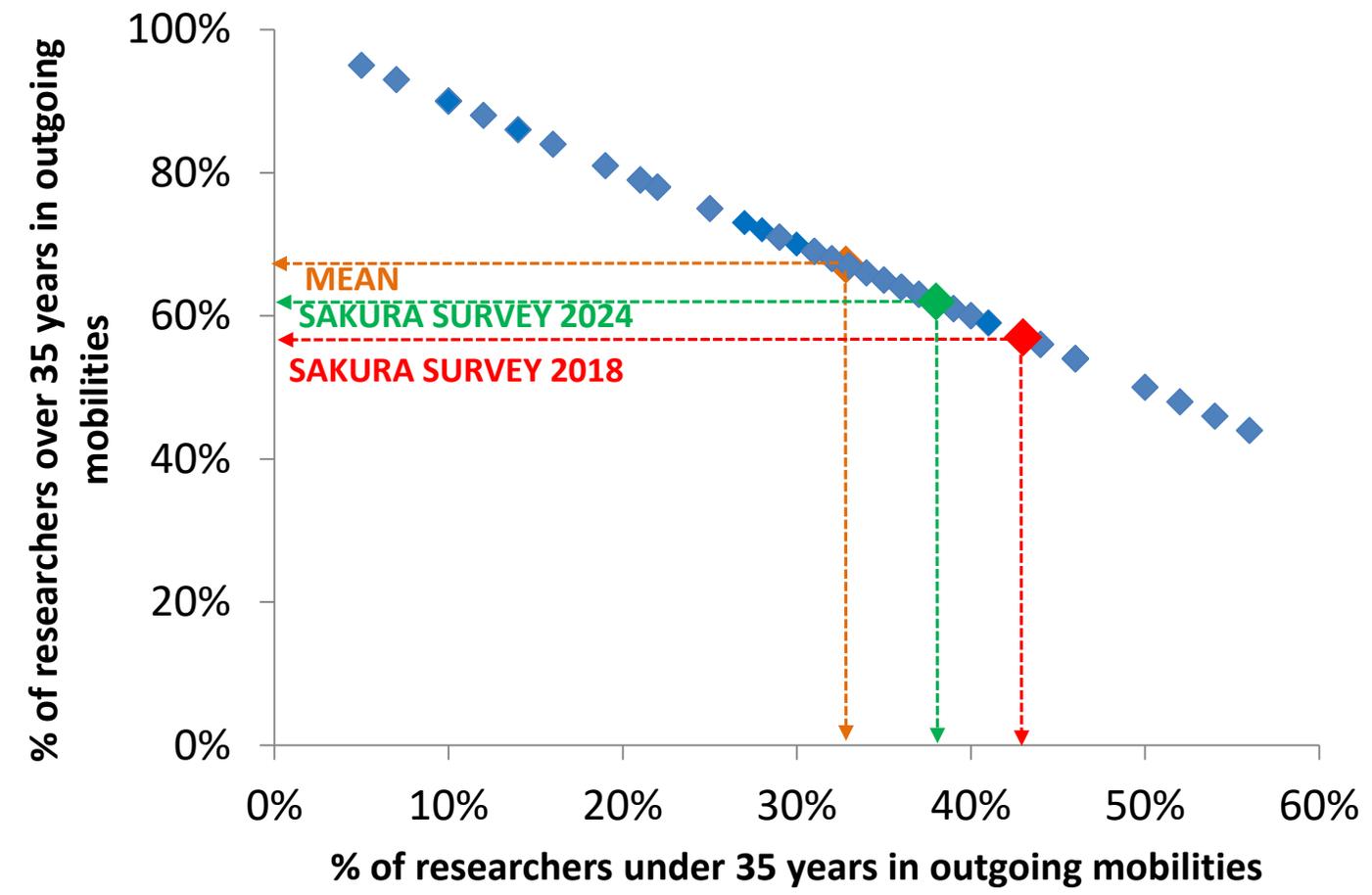


Data from 241 funded projects and 987 mobilities

Survey 2018 : 26 programs

Survey 2024 : 53 programs

YOUNG RESEARCHERS MOBILITY FRANCE – JAPAN (2005-2022)



Survey 2018 : 26 programs
Survey 2024 : 53 programs



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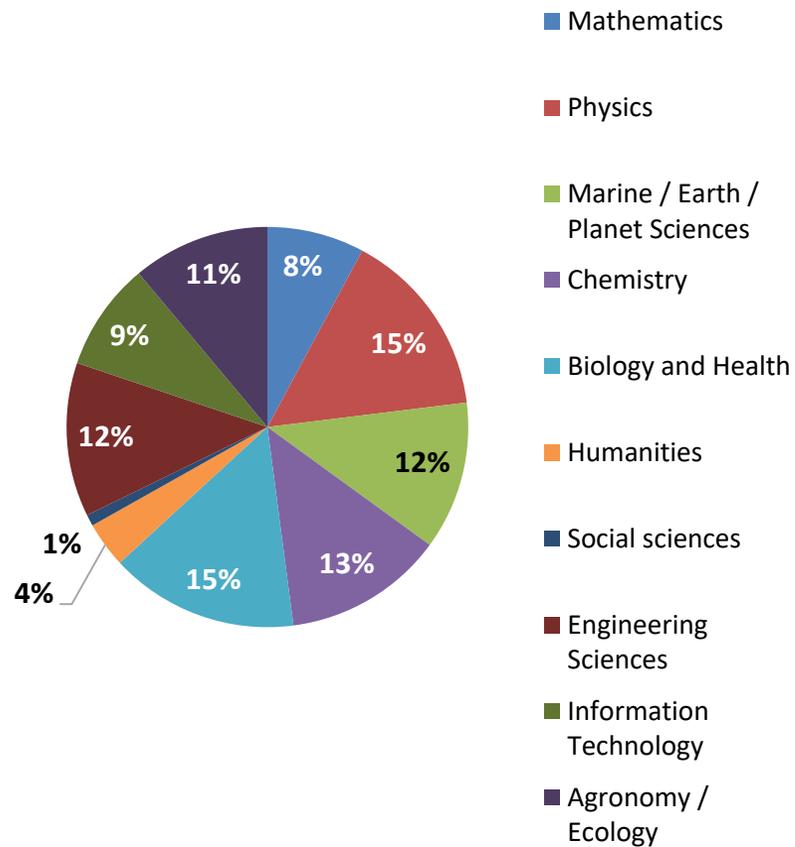
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Fraternité*

SCIENTIFIC PRODUCTION (2005-2020)

SCIENTIFIC PRODUCTION 2005-2020

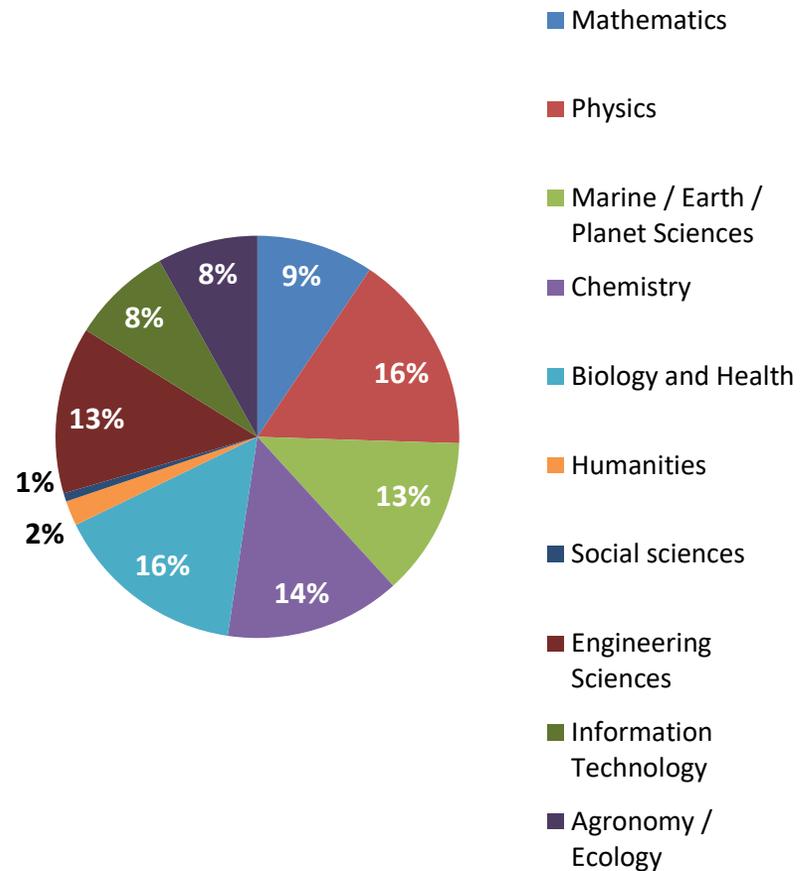
(DATA FROM CAMPUS FRANCE AND THE SURVEYS)

Funded projects 2005-2020



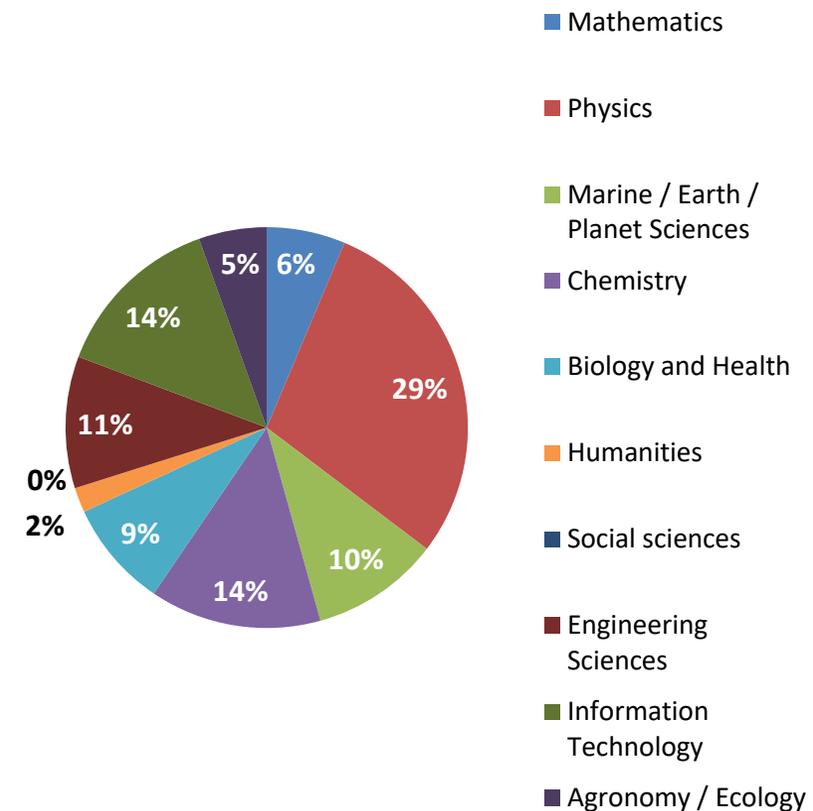
217 funded projects

Responses to the survey 2005-2020



149 responses

Coproductions 2005-2020



Analysis of 348 coproductions

SCIENTIFIC PRODUCTION (2005-2020)

SURVEYS 2018+2024

| | Number of funded projects 2018 survey | Number of funded projects 2018+2024 surveys | Average annual number of scientific coproductions per project 2018 survey | Average annual number of scientific coproductions per project 2018+2024 surveys |
|------------------------------|--|---|---|--|
| Mathematics | 6 | 14 | 1,1 | 0,8 |
| Physics | 18 | 24 | 2,4 | 2,1 |
| Marine/Earth/Planet Sciences | 12 | 19 | 1,2 | 0,9 |
| Chemistry | 16 | 21 | 1,4 | 1,1 |
| Biology and Health | 13 | 23 | 0,5 | 0,7 |
| Humanities | 2 | 3 | 1,8 | 1,2 |
| Social Sciences | 1 | 1 | 0,0 | 0,0 |
| Engineering Sciences | 15 | 20 | 1,0 | 0,9 |
| Information Technology | 5 | 12 | 2,3 | 2,0 |
| Agronomy / Ecology | 4 | 12 | 0,4 | 0,8 |
| TOTAL/MOYENNE | 92 | 149 | 1,36 | 1,20 |

Overall average annual number of scientific coproductions per project 2018 : 1,36 vs 0,96 mean
Overall average annual number of scientific coproductions per project 2018+2024 : 1,20

Surveys 2018+2024

64% of funded projects led to at least 1 scientific coproduction (vs 77% survey 2018)

35% of scientific coproductions involve at least 1 young researcher (vs 26% survey 2018)

The average annual rate of publication of young researchers implicated in the projects is **0,26** (not available survey 2018)

The average annual rate of young researchers implicated in the scientific coproductions is **0,86** (not available survey 2018)

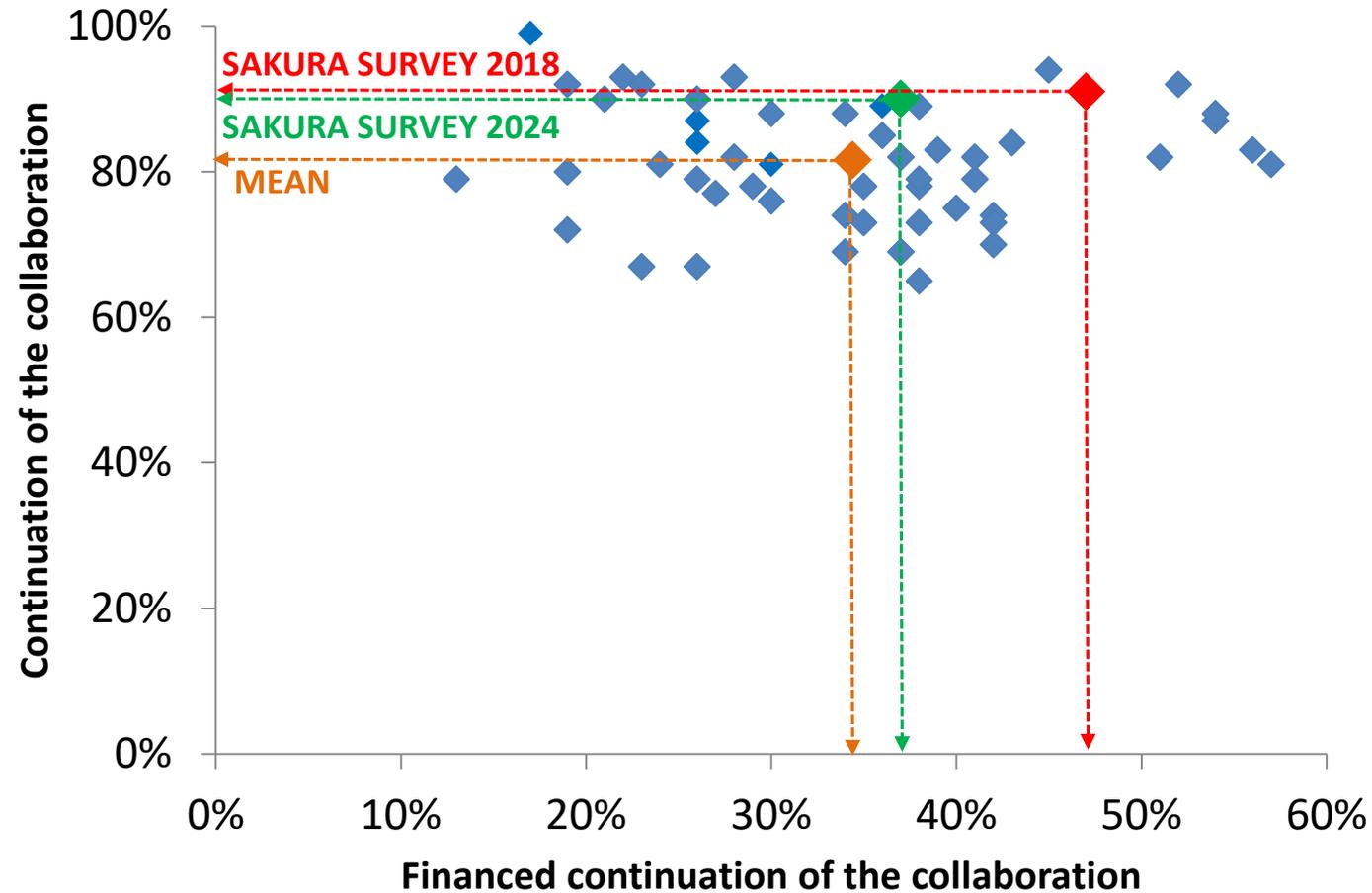


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WHAT HAPPENS AFTER A SAKURA PROJECT ?

CONTINUATION OF THE COOPERATION



Data from 149 responses (continuation) and 133 responses (financing)

Survey 2018 : 26 programs

Survey 2024 : 53 programs

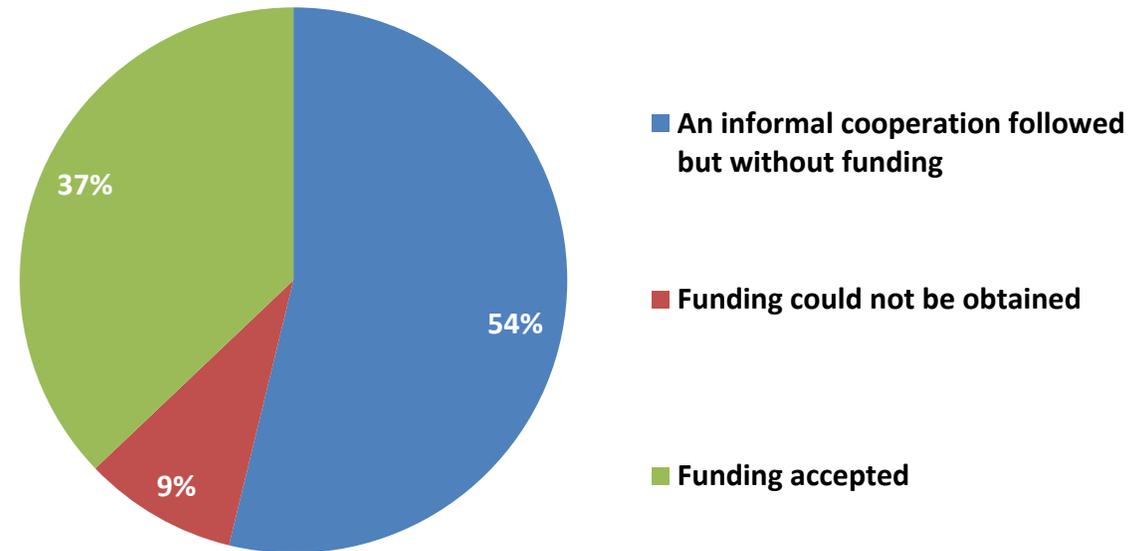
CONTINUATION OF THE COOPERATION

90% of the cooperations continued after the SAKURA project

| Which activities? | % of funded projects |
|--------------------------------------|----------------------|
| Cooperative research | 79% |
| Scientific co-productions | 62% |
| Researchers mobilities | 59% |
| Joint participation to conferences | 52% |
| PhD mobilities | 38% |
| Co-organisation of scientific events | 26% |
| Joint participation to PhD thesis | 5% |
| Joint diplomas (Master, PhD...) | 1% |
| Other | 11% |

CONTINUATION OF THE COOPERATION

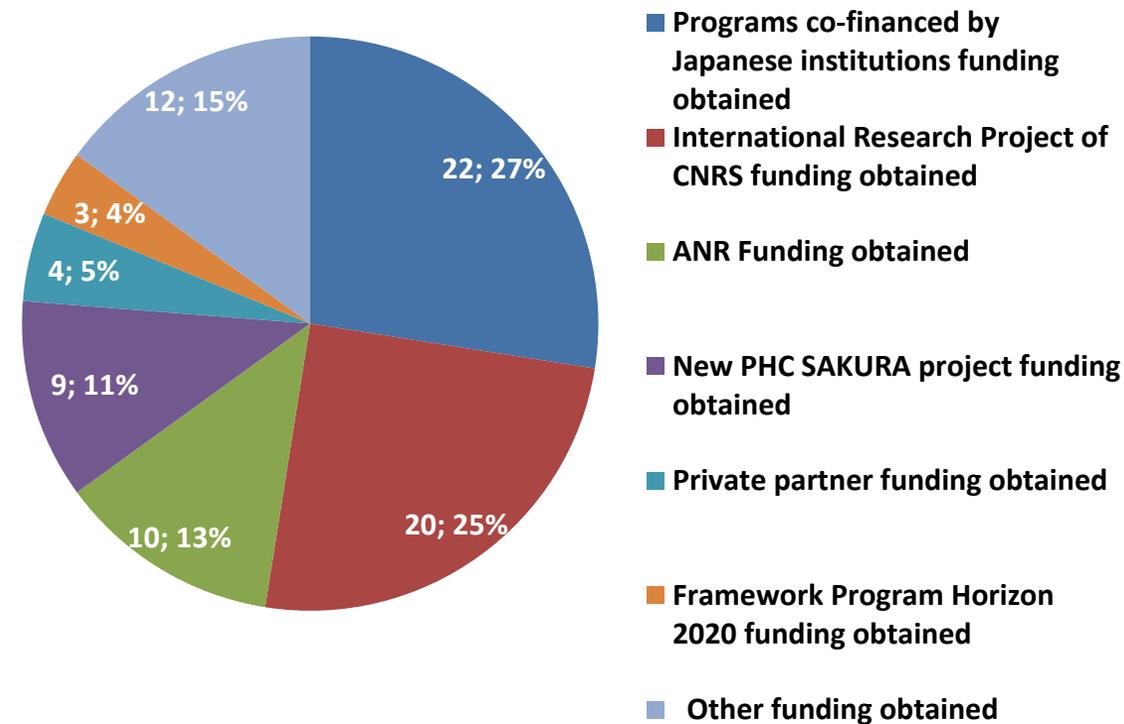
37% of cooperations have been funded following the project



Data from 132 responses

CONTINUATION OF THE COOPERATION

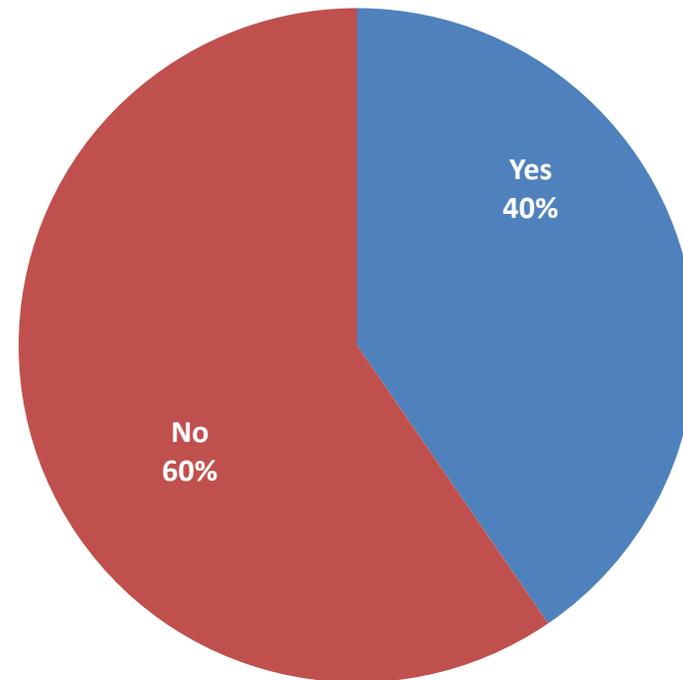
What kind of funded collaborations after the PHC SAKURA project ?



Data from 68 responses

CONTINUATION OF THE COOPERATION

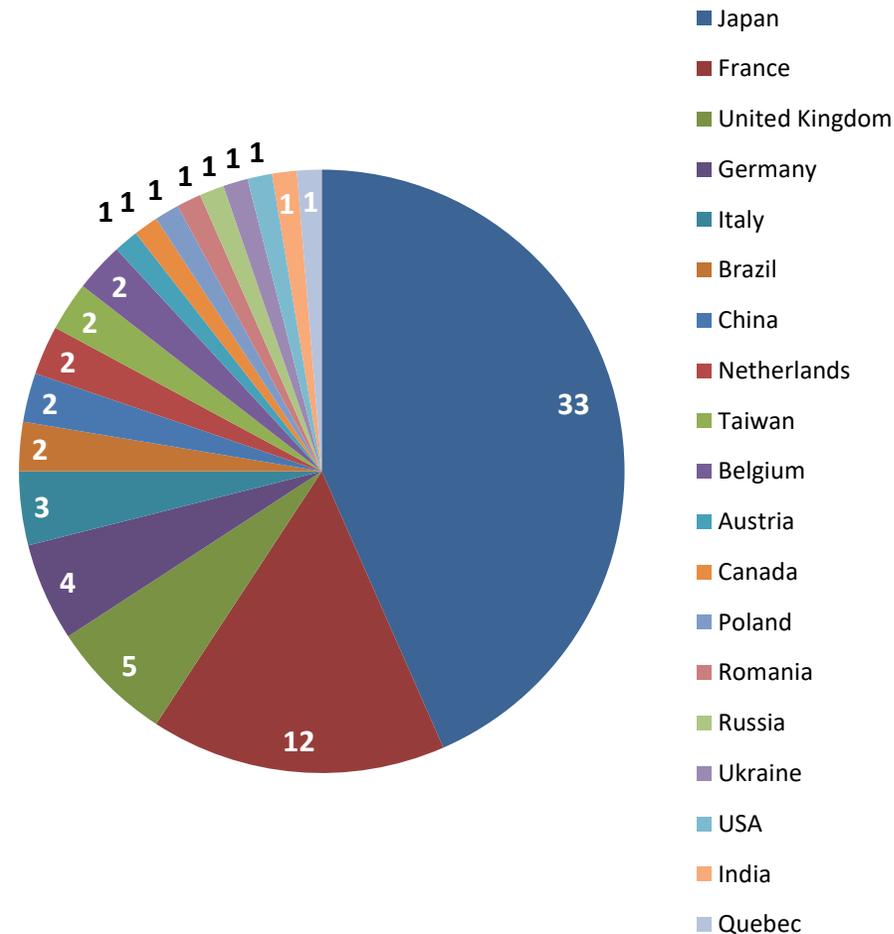
Has the French-Japanese cooperation involved new partners?



Data from 136 responses

CONTINUATION OF THE COOPERATION

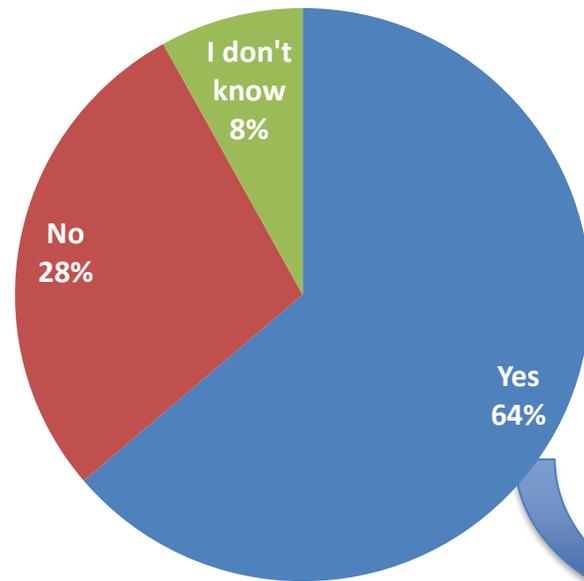
If the French-Japanese cooperation involves new partners, list with which countries



Data from 55 responses

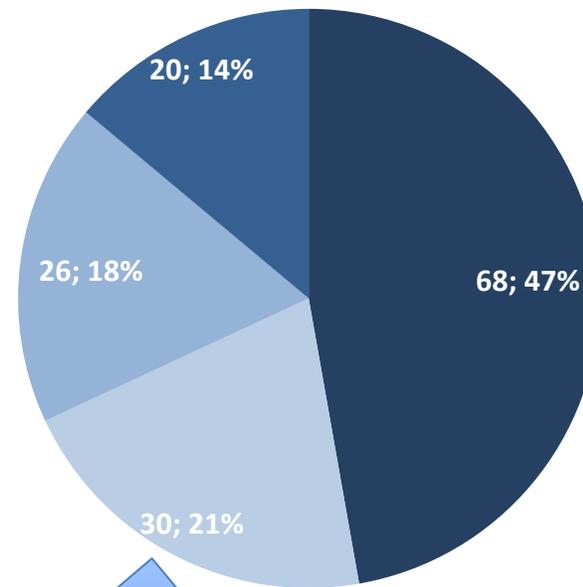
IMPACT ON YOUNG RESEARCHERS' CAREER

Was young researchers' career impacted by the PHC SAKURA program ?



Data from 149 responses

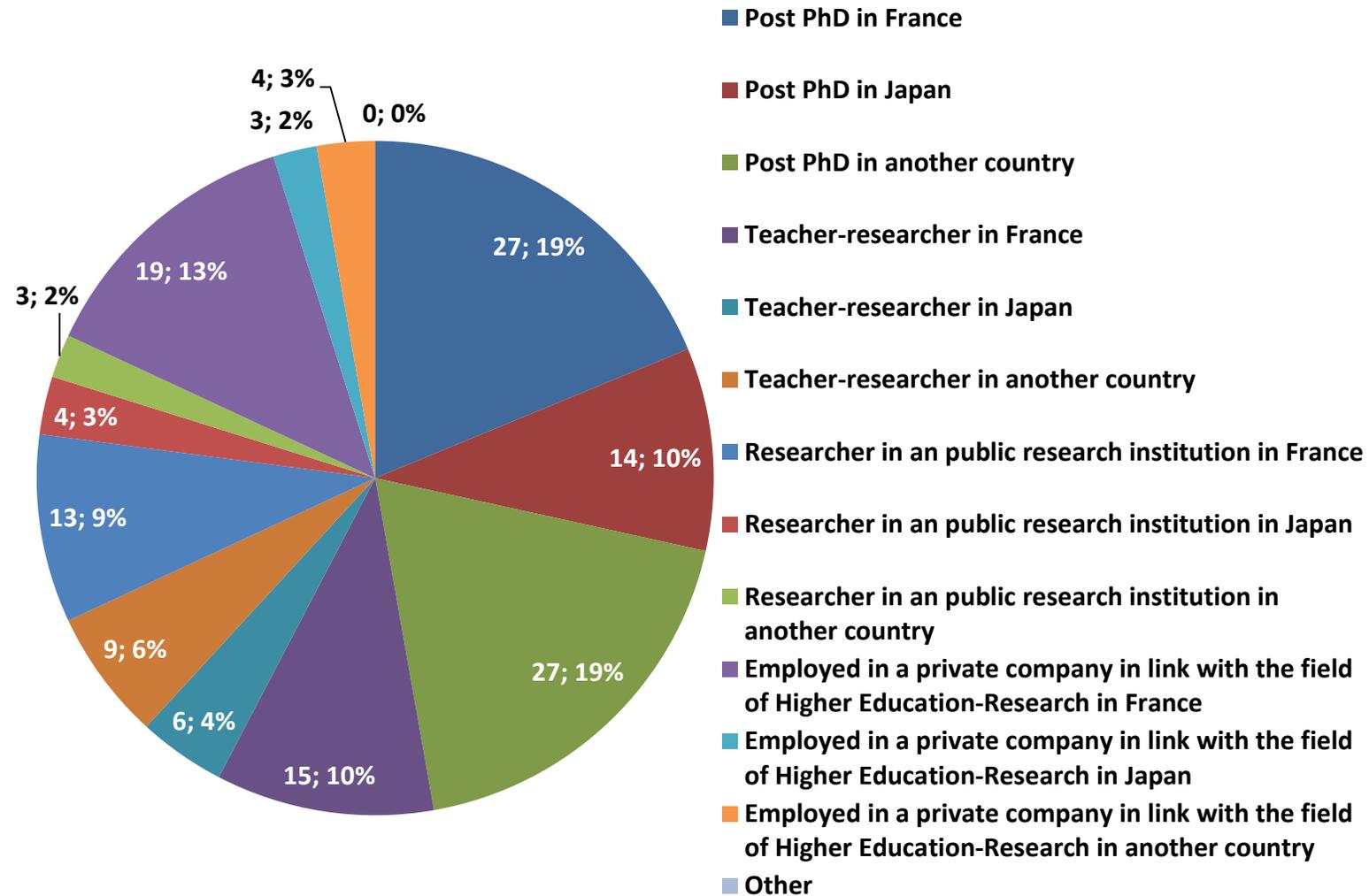
Type of impacts



- Postdoc/Teacher/Researcher (temporary position)
- Teacher/Researcher (permanent position)
- Employed in a private company in link with the field of Higher Education - Research
- Researcher in a public research institution (permanent position)

Data from 95 positive responses for a total of 144 young researchers

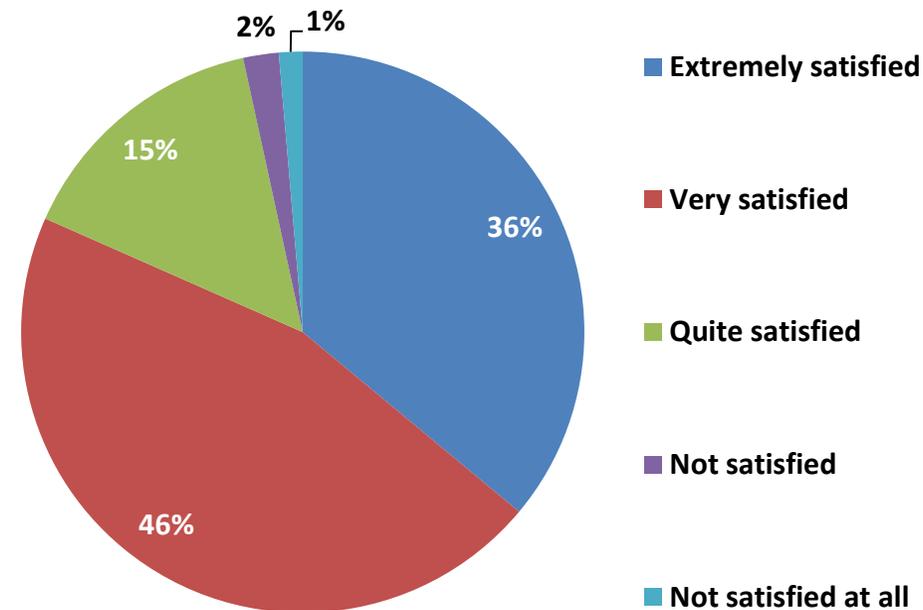
IMPACT ON YOUNG RESEARCHERS' CAREER



Data from 95 positive responses for a total of 144 young researchers

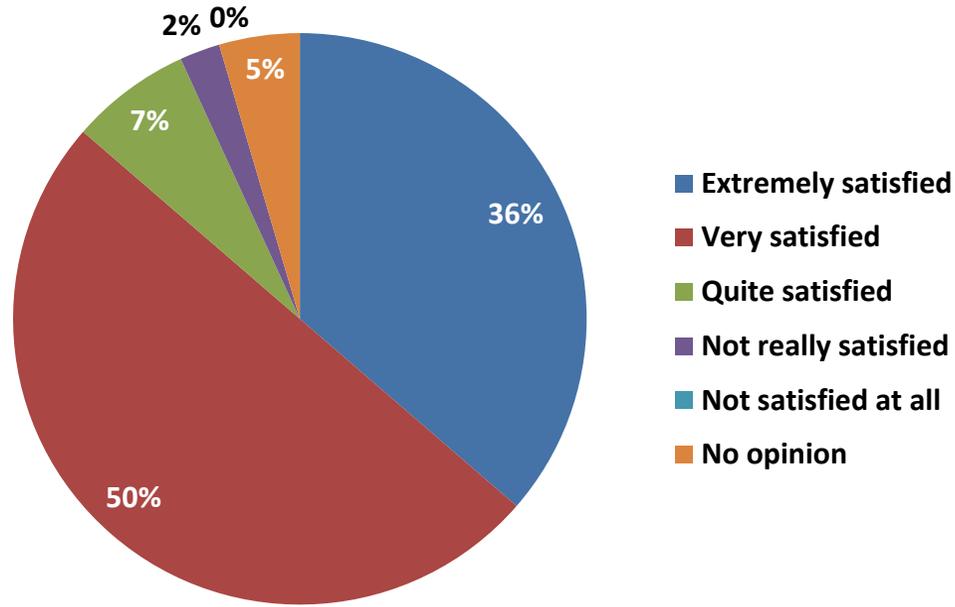
GENERAL OPINION OF FRENCH PRINCIPAL INVESTIGATORS ON THE PROGRAM

97% of French principal investigators are satisfied



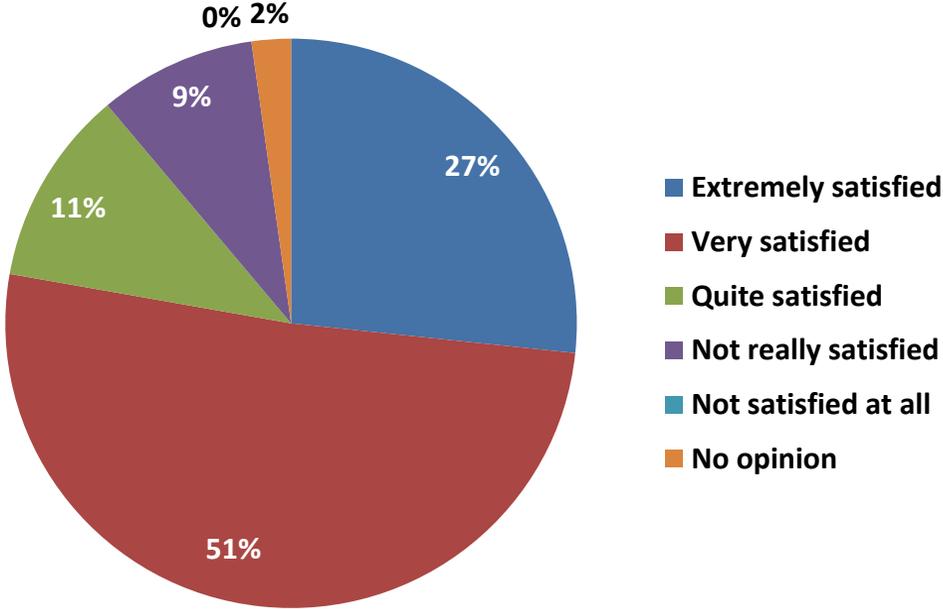
Data from 147 responses

OPINION OF FRENCH PRINCIPAL INVESTIGATORS ABOUT FRENCH EMBASSY HELP



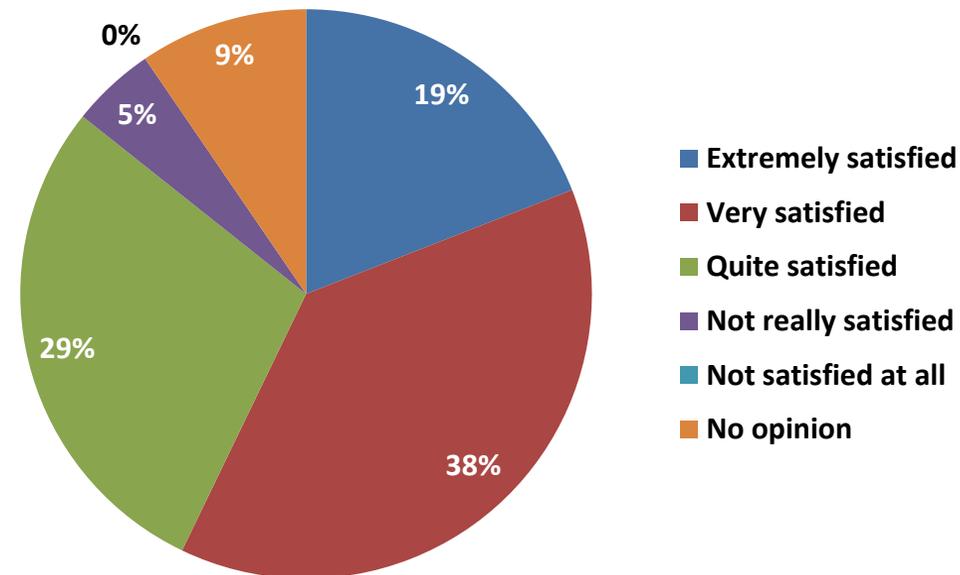
Data from 44 responses

OPINION OF FRENCH PRINCIPAL INVESTIGATORS ABOUT ADMINISTRATIVE MANAGEMENT



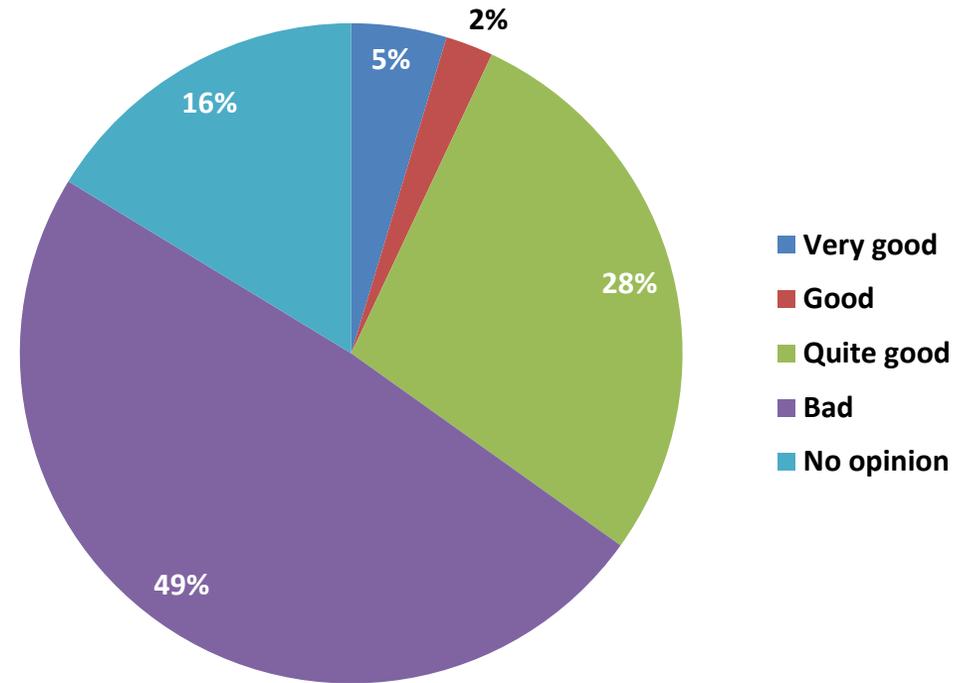
Data from 45 responses

OPINION OF FRENCH PRINCIPAL INVESTIGATORS ABOUT LOGISTICAL ASSISTANCE



Data from 43 responses

OPINION OF FRENCH PRINCIPAL INVESTIGATORS ABOUT THE UNDERSTANDING OF THE ROLE OF THE DIFFERENT FRENCH ADMINISTRATIONS



Data from 43 responses

GENERAL OPINION OF FRENCH PIS ON THE PROGRAM

POSITIVE COMMENTS



| Strengths of this program | Number of occurrences (out of 858) | % of funded projects |
|---|------------------------------------|----------------------|
| Fostering an international research cooperation | 121 | 81% |
| Fostering researchers' mobility | 120 | 81% |
| Simplicity of the project application process | 110 | 74% |
| Fostering the training of young researchers | 87 | 58% |
| Fostering exchanges enabling scientific production | 77 | 52% |
| Easy implementation (administrative flexibility) | 74 | 50% |
| Helping to know the partner country | 60 | 40% |
| Financial autonomy towards your institution (survey 2 only) | 16 | 35% |
| Good scientific-added value on financial investment | 45 | 30% |
| Sufficient financial means for the mobility costs | 40 | 27% |
| Helpful to initiate other fundraising | 30 | 20% |
| Sufficient amount of mobility time given to collaborate | 23 | 15% |
| Sufficiently long duration of the projects | 22 | 15% |
| Timetable for implementation (survey 2 only) | 7 | 15% |
| Transparency of the selection process | 18 | 12% |
| Flexibility of the program for actions co-financed with the Japanese partner (survey 2 only) | 3 | 7% |
| Other | 5 | 3% |
| <i>Total number of occurrences</i> | 858 | |

GENERAL OPINION OF FRENCH PIS ON THE PROGRAM

NEGATIVE COMMENTS



| Weaknesses of this program | Number of occurrences (out of 408) | % of funded projects |
|--|------------------------------------|----------------------|
| Length of support too short | 68 | 46% |
| Insufficient financial means to cover a project | 63 | 42% |
| Financial means insufficient for the expenditure of mobility (transport) | 41 | 28% |
| Difficult to continue the cooperation | 39 | 26% |
| Lack of transparency in the selection process | 38 | 26% |
| Too short duration of mobilities | 36 | 24% |
| Insufficient communication on the evaluation's results | 29 | 19% |
| Too low number of mobilities | 29 | 19% |
| Financial means insufficient for the expenditure of mobility (per diem) | 26 | 17% |
| Timetable for implementation (survey 2 only) | 5 | 11% |
| Heaviness of the process of applications | 10 | 7% |
| Administrative heaviness of the missions management | 9 | 6% |
| Financial autonomy towards your institution (survey 2 only) | 2 | 4% |
| Too long duration of mobilities | 1 | 1% |
| Flexibility of the program for actions co-financed with the partner (survey 2 only) | 0 | 0% |
| Other | 12 | 12% |
| <i>Total number of occurrences</i> | 408 | |

PRELIMINARY CONCLUSIONS

Preliminary conclusions suggest that the funding scheme has efficiently contributed to create (or to maintain) fruitful and long-term cooperation.

61% of new cooperations (mean of all programs : 44%)

32% of the cooperations with the same previous japanese partner (mean of all programs : 46%)

This ongoing cooperation is financed by a new SAKURA funding for 19% of the Pis (mean of all programs : 21%)



Implication of young researchers laureates (39%) better than the general mean (24%)

Implication of young researchers in the projects better than the general mean (87% vs 67%)

Average annual scientific coproductions per project better than the average of the other programs (1,2 vs 0,96)

Rather good rate of average annual publications for young researchers involved in the scientific coproductions (0,86)

Continuation of the cooperation (90%) better than the general mean (82%) with 37% of new fundings versus 35% for the general mean

Implication of women laureates (17%) below the general mean (25%)

36% of the projects with no scientific coproduction

Only 31% of young researchers involved in the scientific coproductions (mean of all programs : 52%)



Rather low implication of french young researchers in the mobilities

Rather low rate of average annual publications for young researchers involved in the projects (0,26)

COMPARISON SURVEY 2018 (2005-2016) – SURVEY 2024 (2005-2022)

- **Response rate : 2018 : 61% (103 responses), 2024 : 67% (46 responses)**
- **Stability in the average annual number of applications (survey 1 : 14, survey 2 : 12)**
- **Stability in the number of selected projects carried by young researchers (39% vs 35%)**
- **Stability in the number of women applicants (20% vs 20%) and laureates (17% vs 17%)**
- **Better participation of young french researchers to the projects (+10%) but decrease of their involvement in the scientific coproductions (-24%)**
- **Small decrease in the outgoing mobilities of french young researchers (-5%)**
- **Stability in the outgoing mobilities for women researchers (+2%)**
- **Small decrease in the average annual number of scientific coproductions per project (1,36 vs 1,20)**
- **Stability in the continuation of cooperations (-1%)**
- **Decrease in the continuation of cooperations with financing (-10%)**

PRELIMINARY RECOMMANDATIONS

- **Enhance scientific coproductions (from the surveys : 36% of projects with no scientific coproduction and small decrease in the average annual rate of coproductions)**
- **Further increase the participation of young researchers to the scientific coproductions (35% of the scientific coproductions involve at least one young researcher versus 26% in survey 2018)**
- **Promote outgoing (38%) mobilities of young researchers**



French national ministries (MESR / MEAE) will provide a complete analysis of the survey. It will be sent to the recipients of the funding who participated in this survey.

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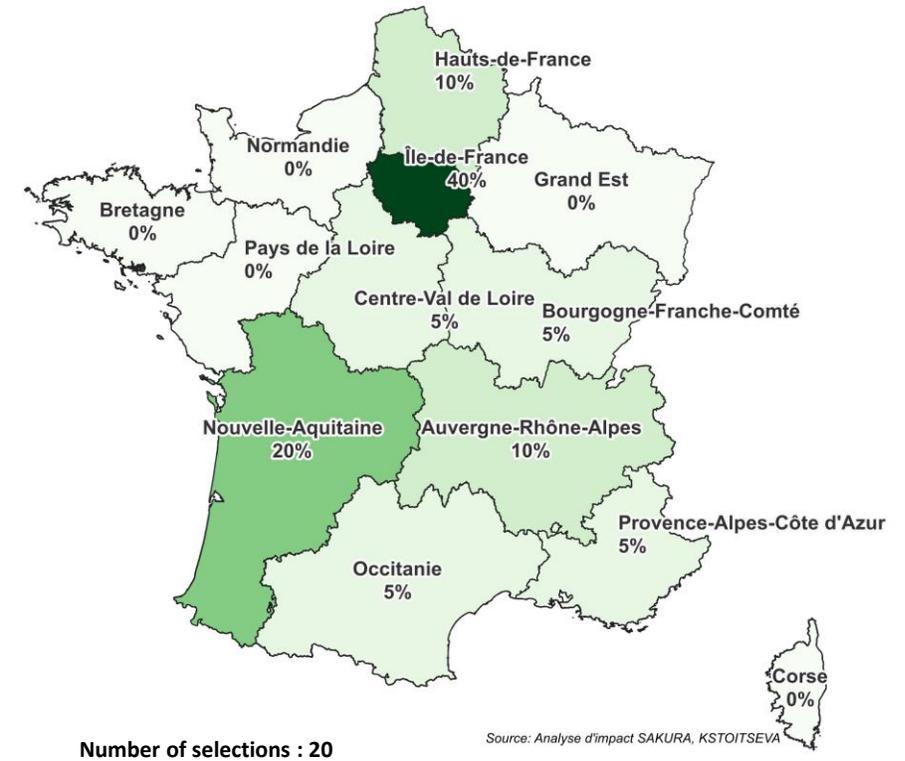
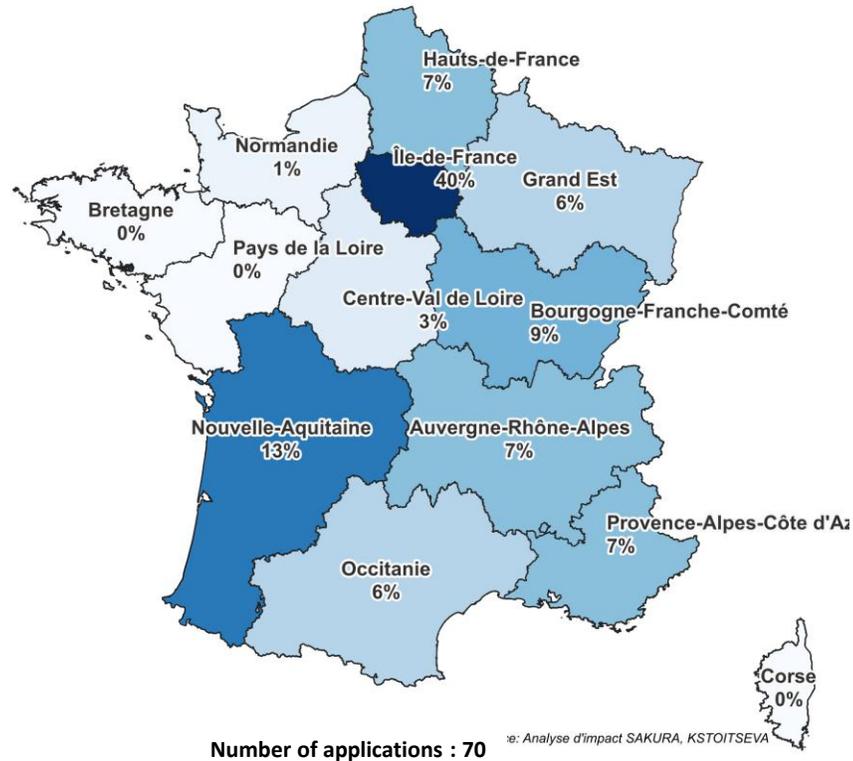
**MINISTÈRE
DE L'ENSEIGNEMENT
SUPÉRIEUR
ET DE LA RECHERCHE**

*Liberté
Égalité
Fraternité*

ANNEX REGIONALISATION AND SCIENTIFIC DOMAINS (CARTOGRAPHIES)

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Mathematics 2005-2022*

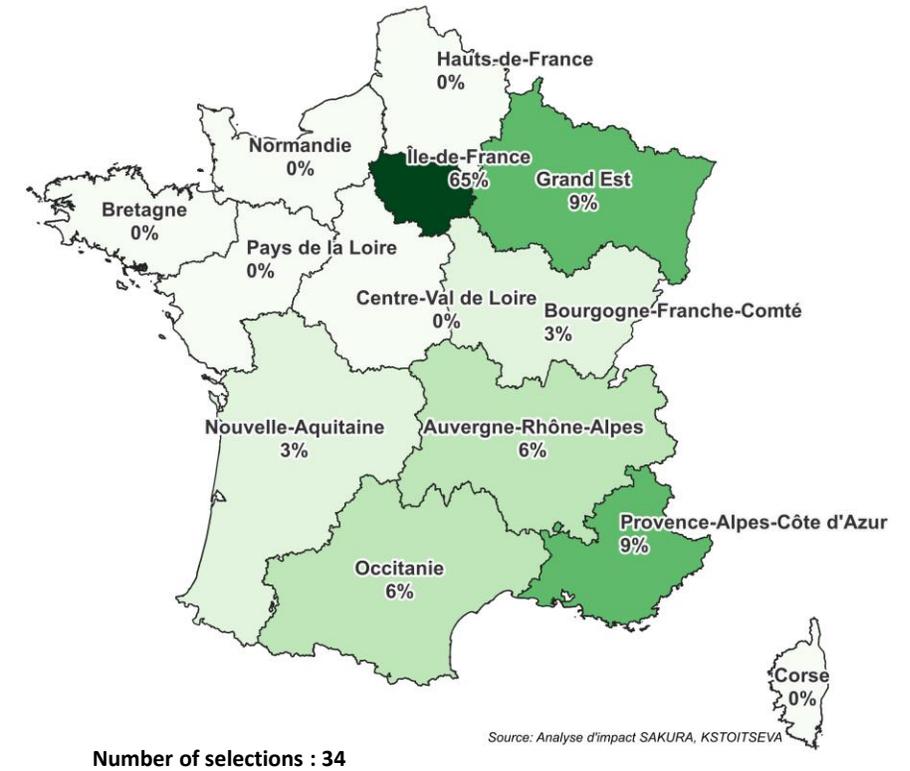
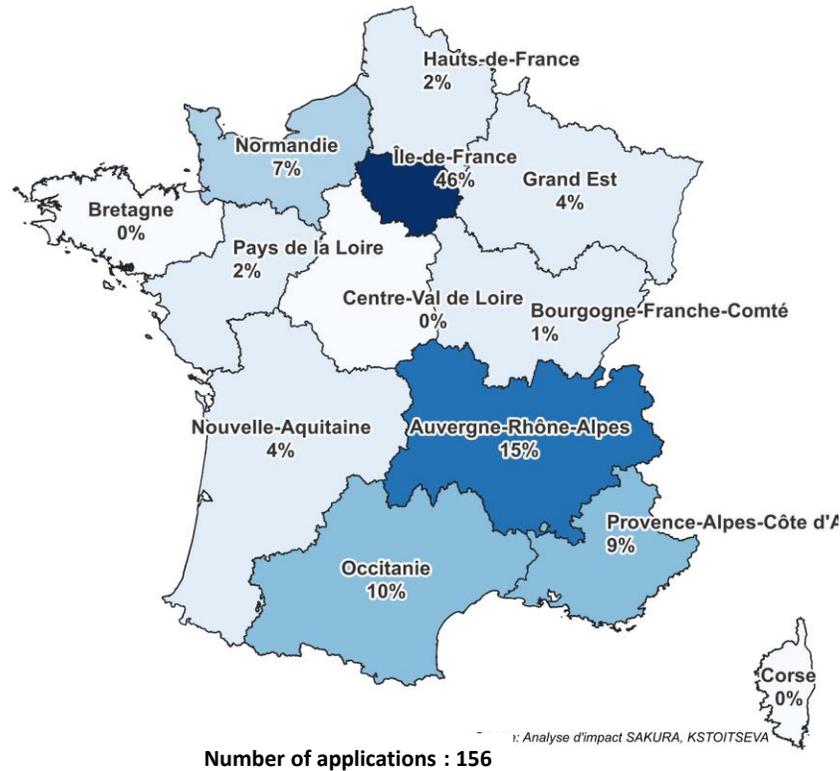


Eleven regions are concerned for applications and eight for selections. Ile-de-France is ahead.

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Physics 2005-2022*

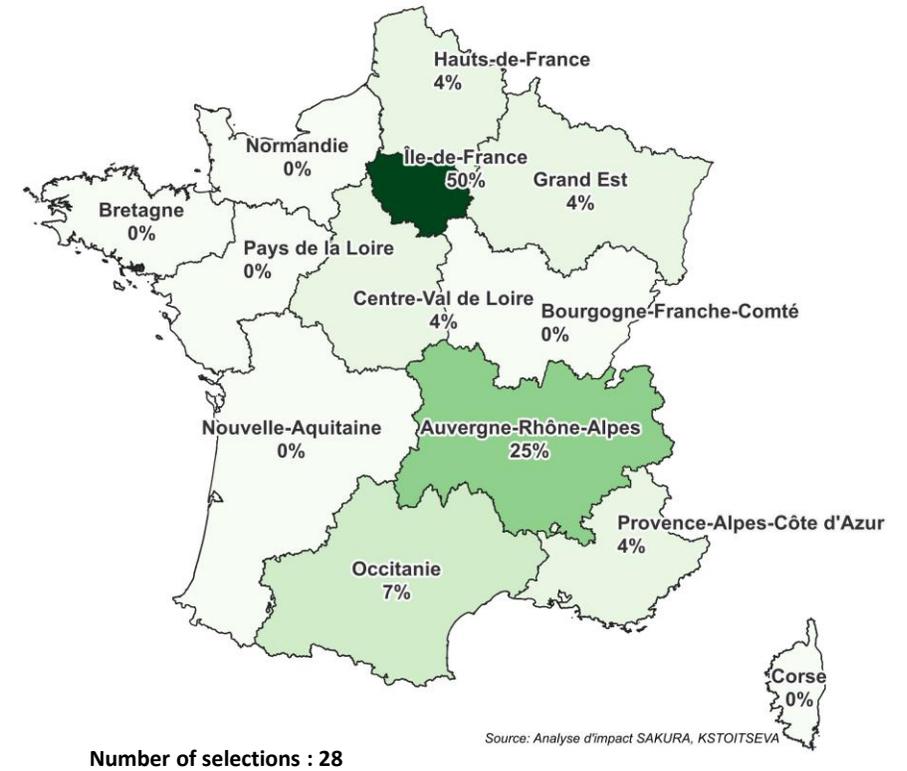
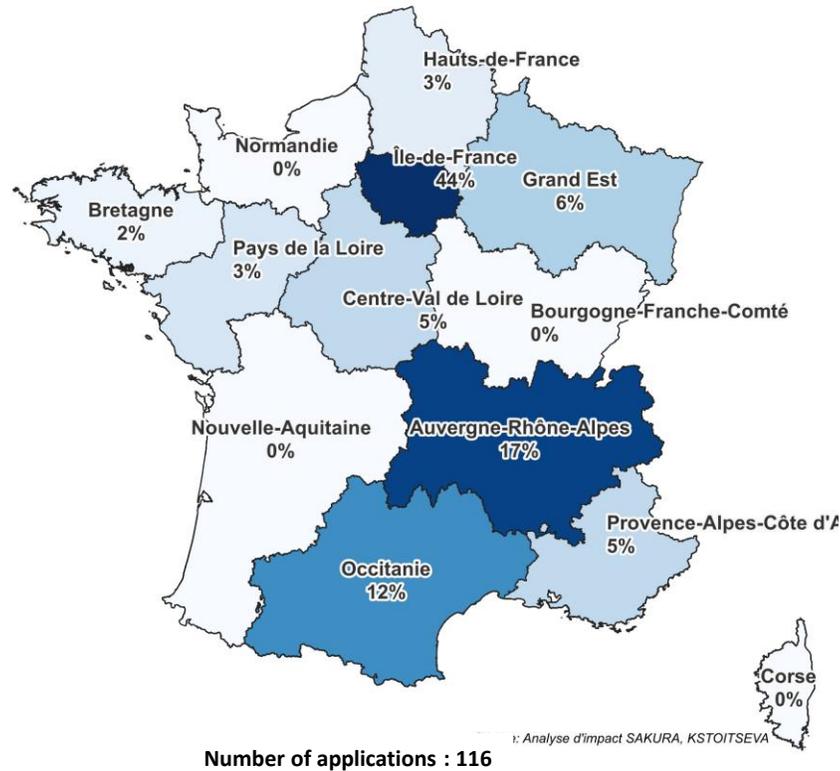


Ten regions are concerned for applications with Ile-de-France ahead but only seven benefit selections (with Ile-de-France still ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Marine, Earth, Planet Sciences 2005-2022*

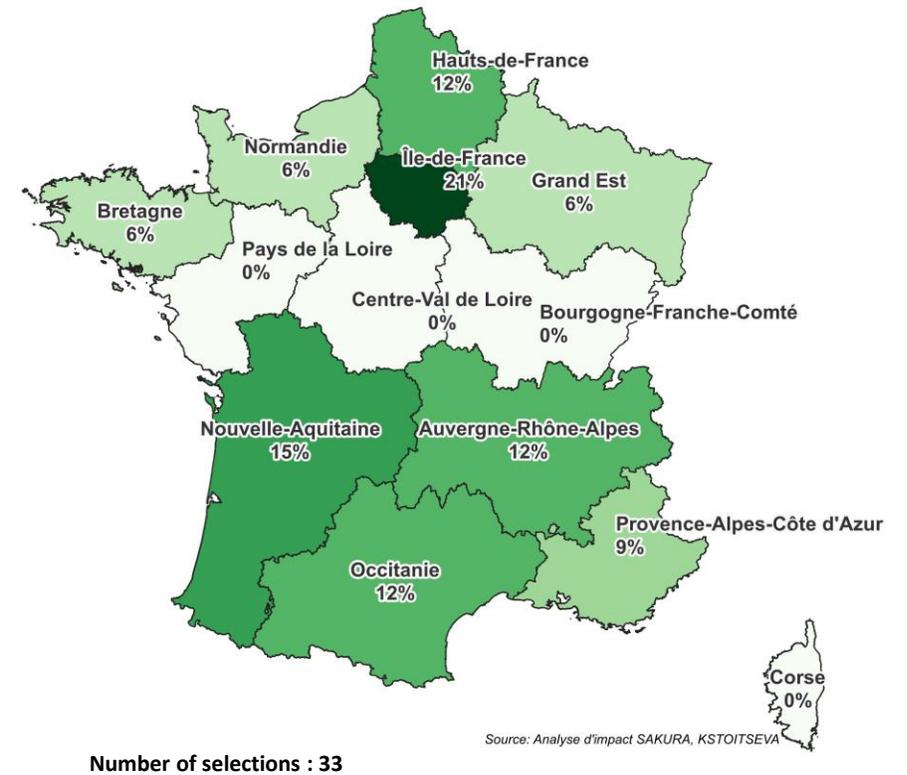
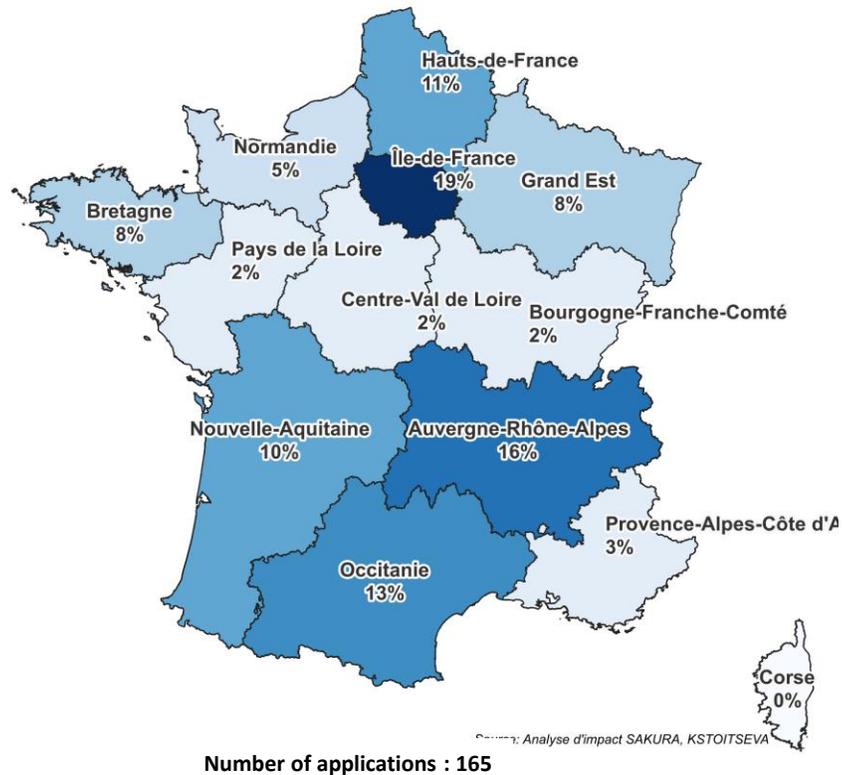


Ten regions are concerned for applications but only eight benefit selections (with Ile-de-France and Auvergne-Rhône-Alpes ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

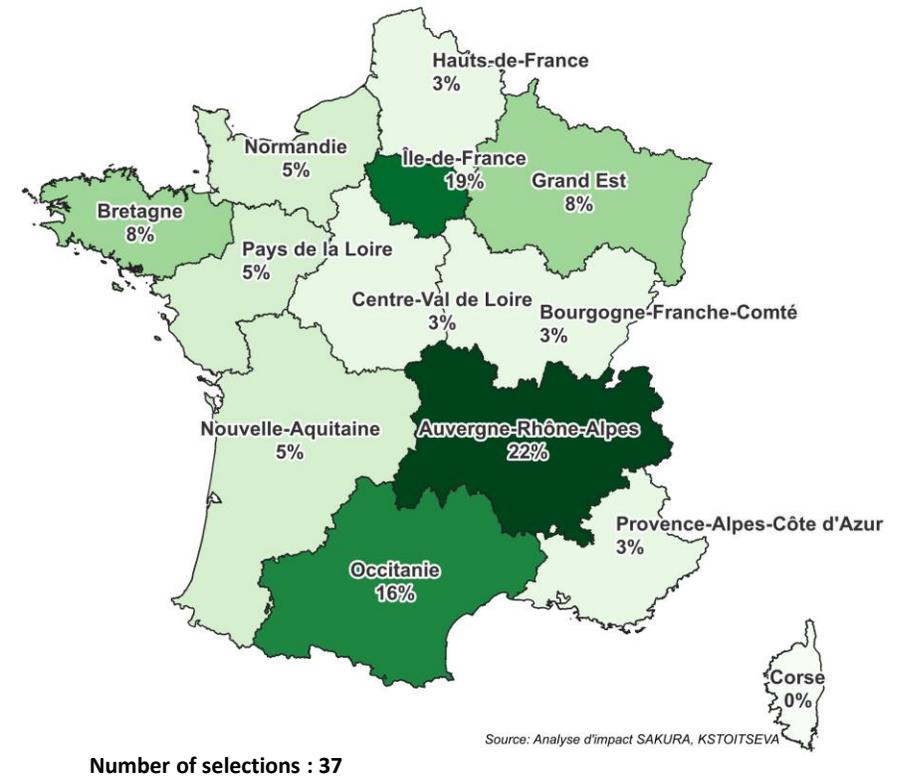
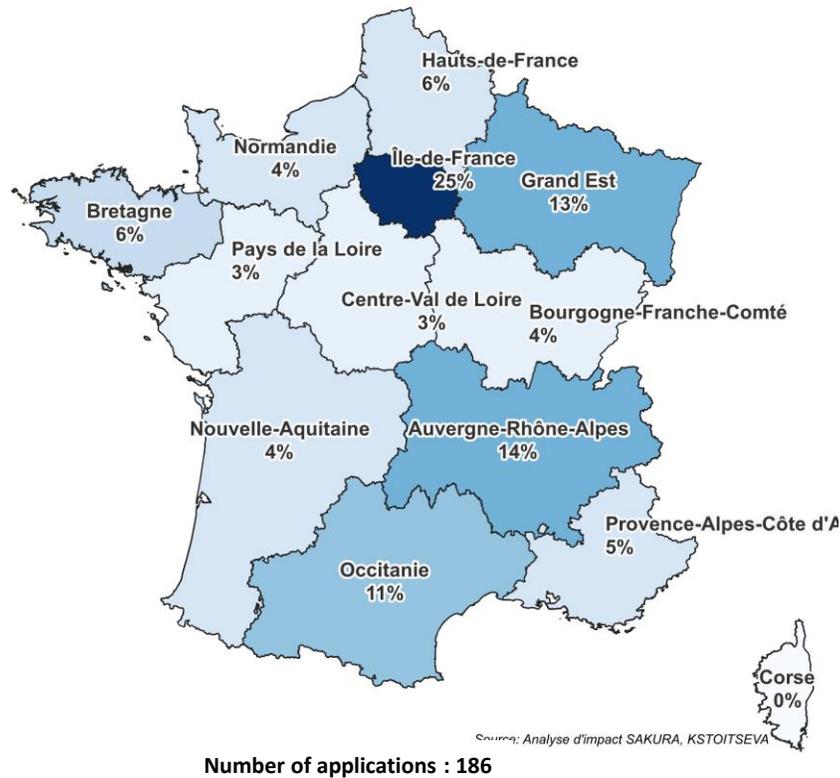
PHC SAKURA Regional percentages of applications and selections *Chemistry 2005-2022*



Twelve regions are concerned for applications and only nine for selections with Ile-de-France ahead for both
**% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO
 THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN**

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Biology and Health 2005-2022*

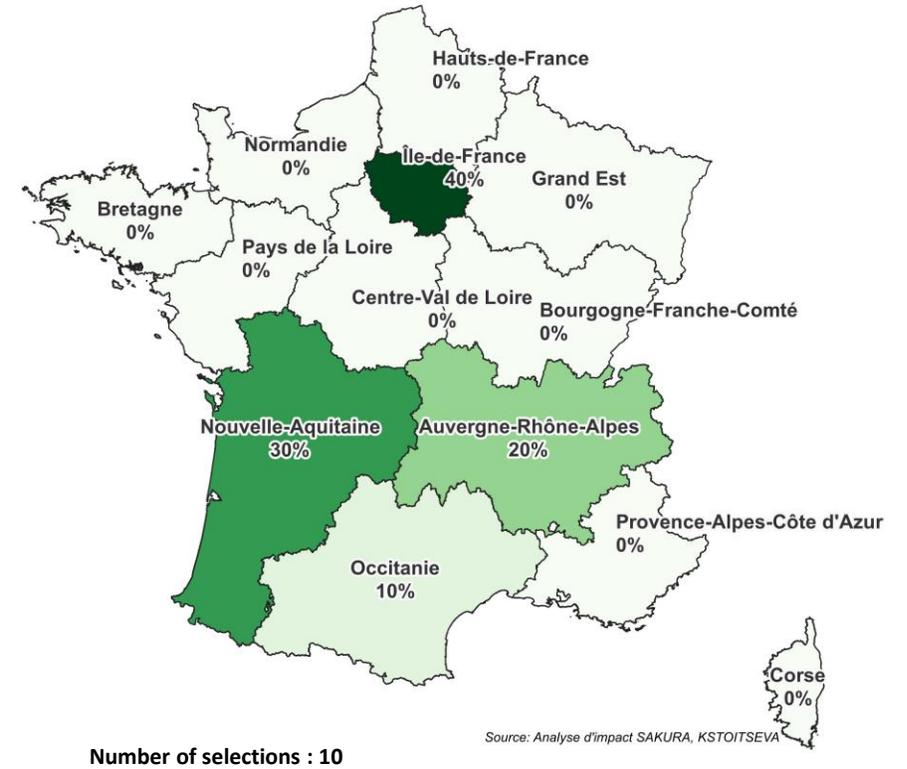
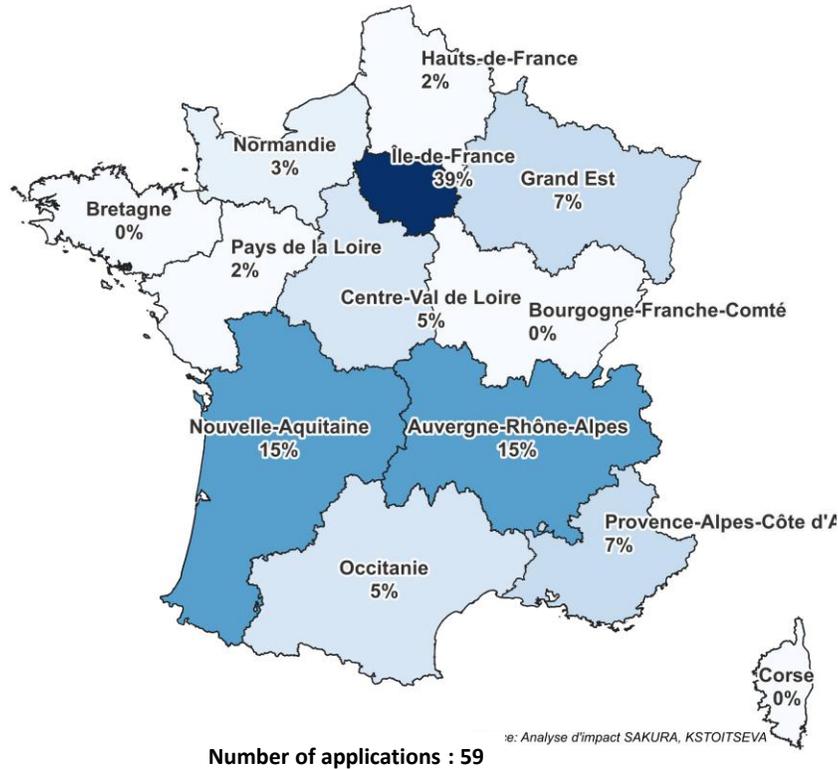


Thirteen regions are concerned for applications with Ile-de-France ahead and twelve benefit selections (with Auvergne-Rhône-Alpes ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Humanities 2005-2022*

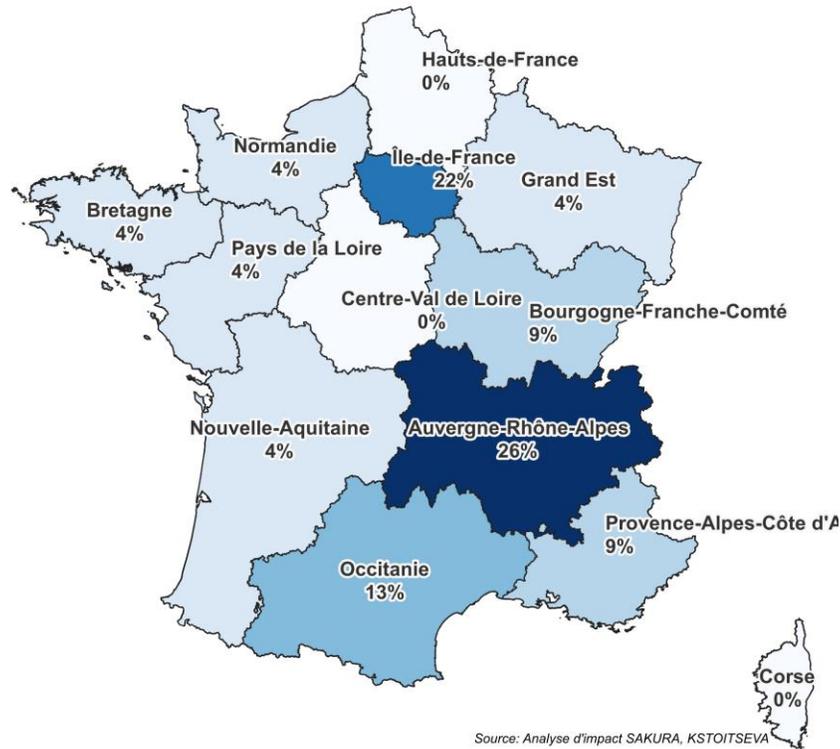


Ten regions are concerned for applications with Ile-de-France ahead but only four benefit selections (with Ile-de-France still ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Social Sciences 2005-2022*



Number of applications : 23



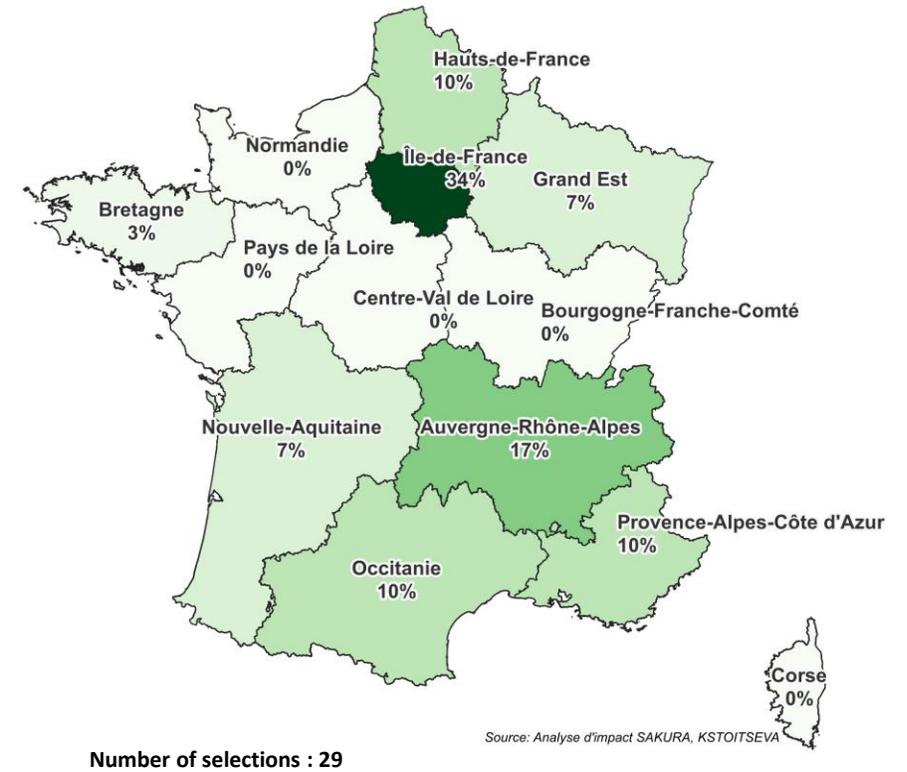
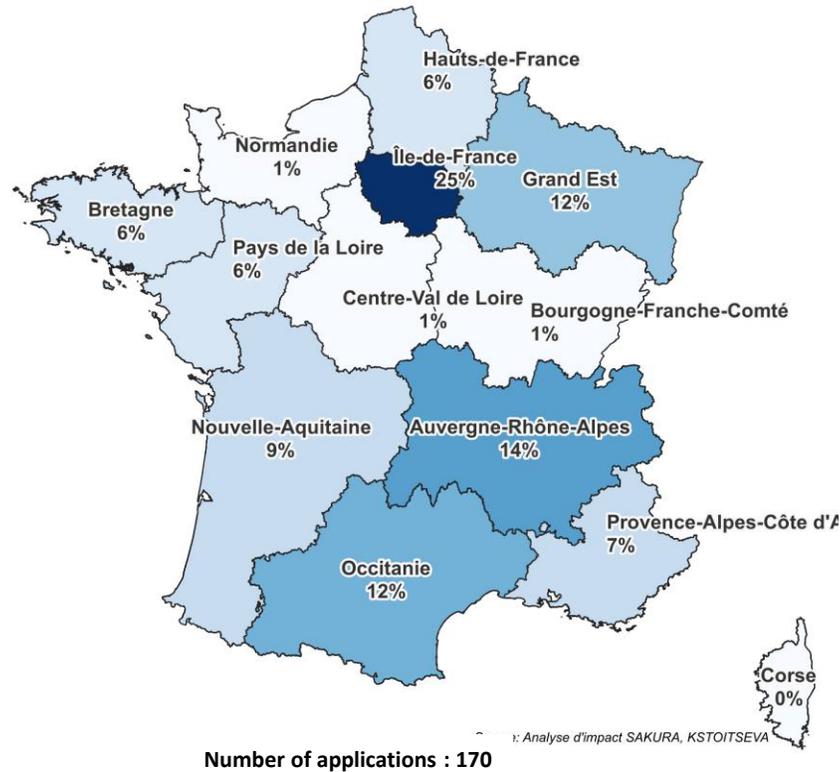
Number of selections : 2

Ten regions are concerned for applications with Auvergne-Rhône-Alpes ahead but only Ile-de-France benefits selections

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Engineering Sciences 2005-2022*

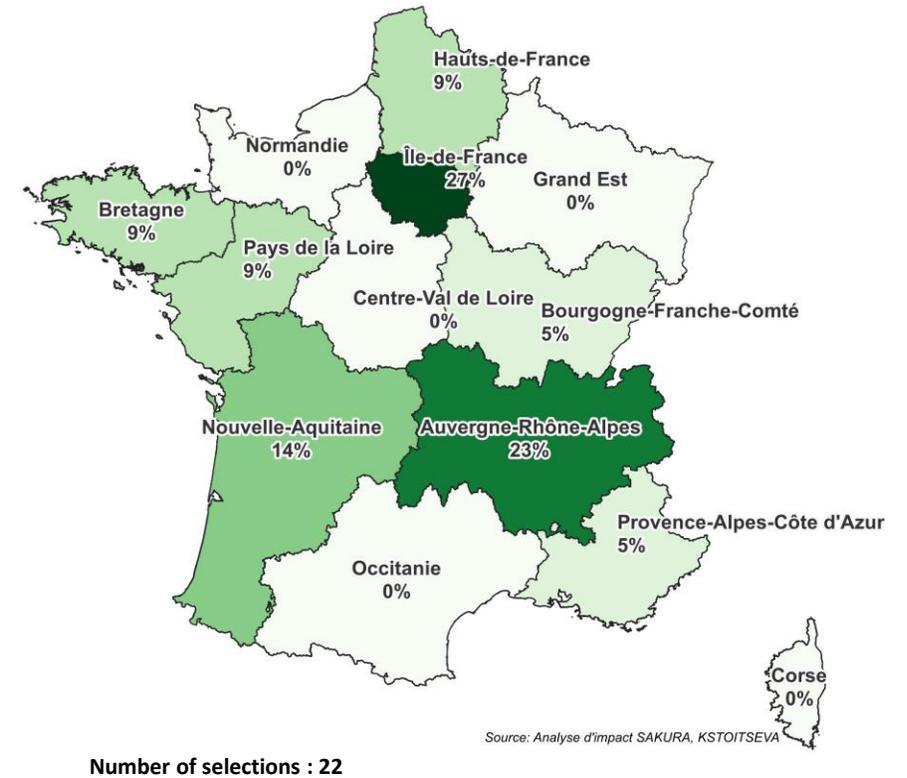
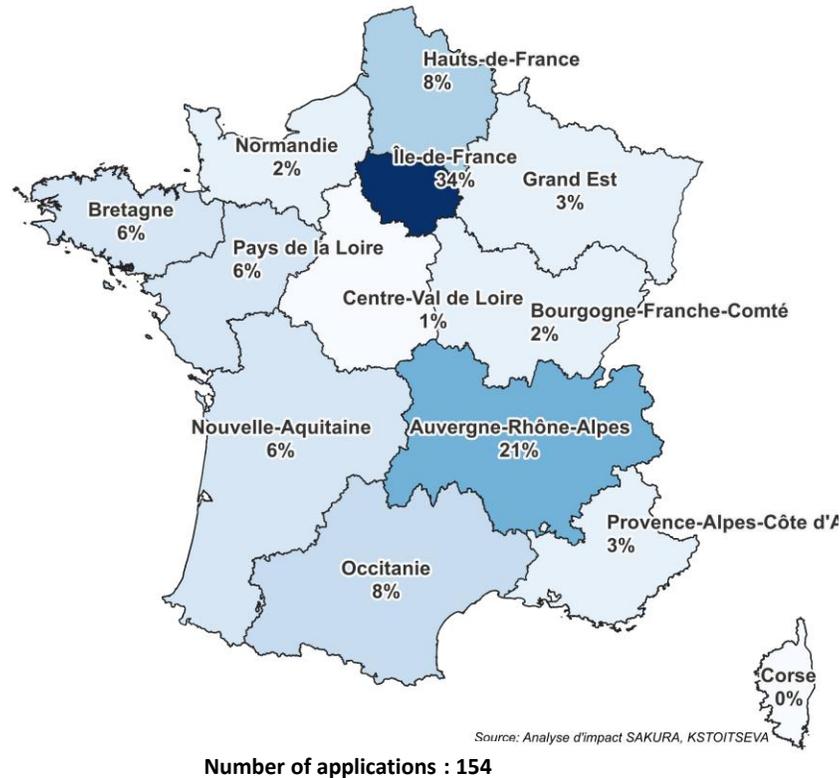


Twelve regions are concerned for applications with Ile-de-France ahead. Eight regions benefit selections (with Ile-de-France still ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Information technology 2005-2022*

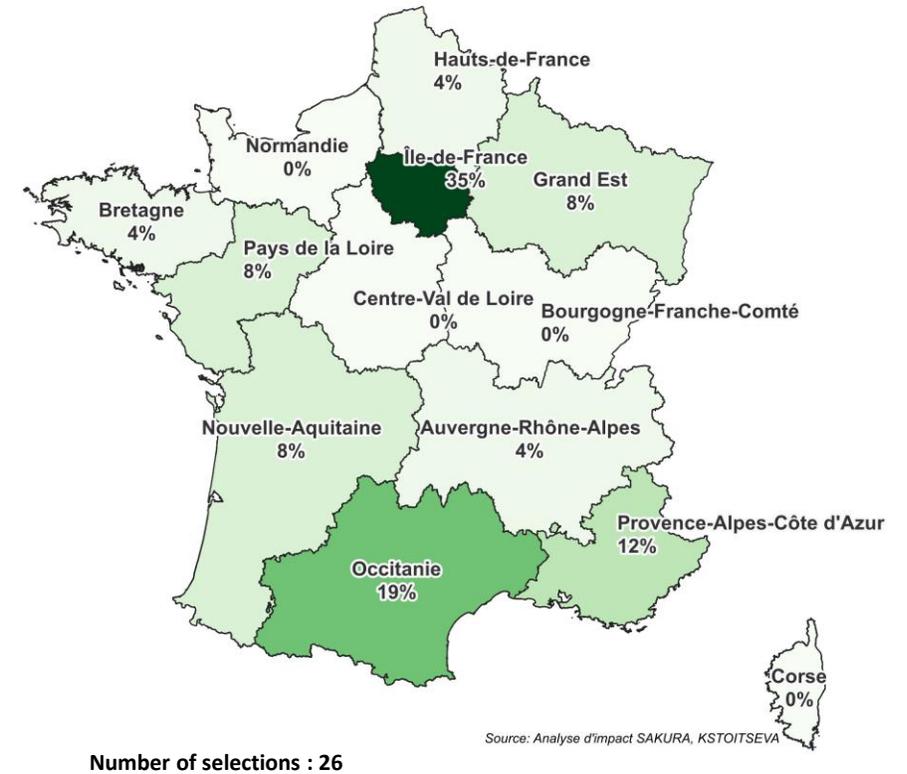
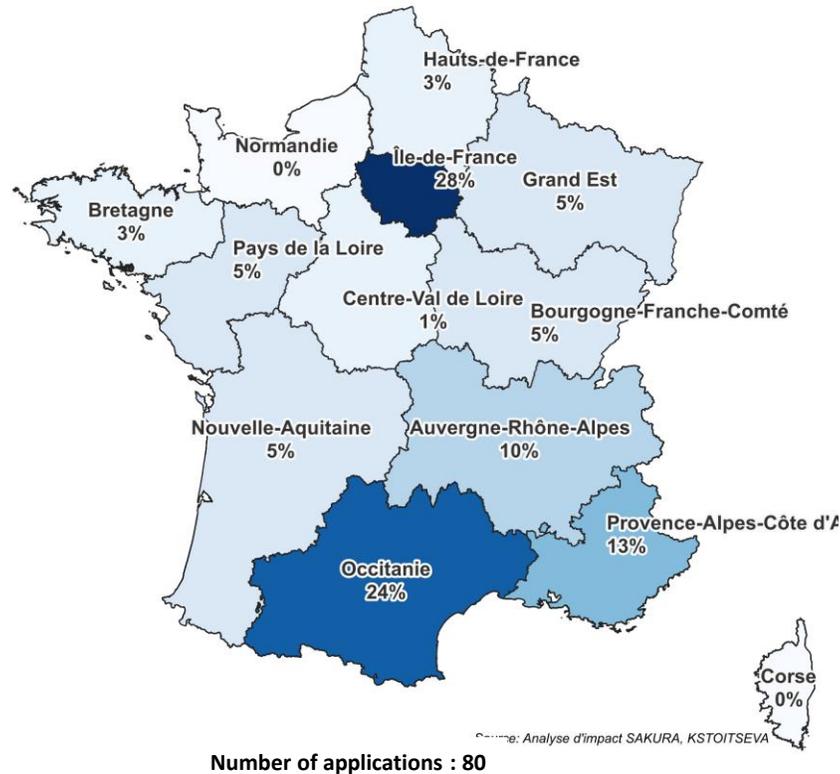


Twelve regions are concerned for applications with Ile-de-France ahead. Eight benefit selections (with Ile-de-France still ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN

REGIONAL DISTRIBUTION OF SELECTED PROJECTS (2005-2022)

PHC SAKURA Regional percentages of applications and selections *Agronomy/Ecology 2005-2022*



Eleven regions are concerned for selections. Only nine benefit selections (with Ile-de-France ahead)

% OF REGIONAL APPLICATIONS/SELECTIONS FOR EACH SCIENTIFIC DOMAIN AS COMPARED TO THE TOTAL NUMBER OF APPLICATIONS/SELECTIONS IN THE SCIENTIFIC DOMAIN