

EOSC-Pillar

Coordination and Harmonisation of National & Thematic Initiatives to support EOSC

“National Initiatives” Survey Le paysage de l'EOSC en France

Geneviève Romier, CC-IN2P3

genevieve.romier@cc.in2p3.fr

Crédits : EOSC-Pillar WP3 team



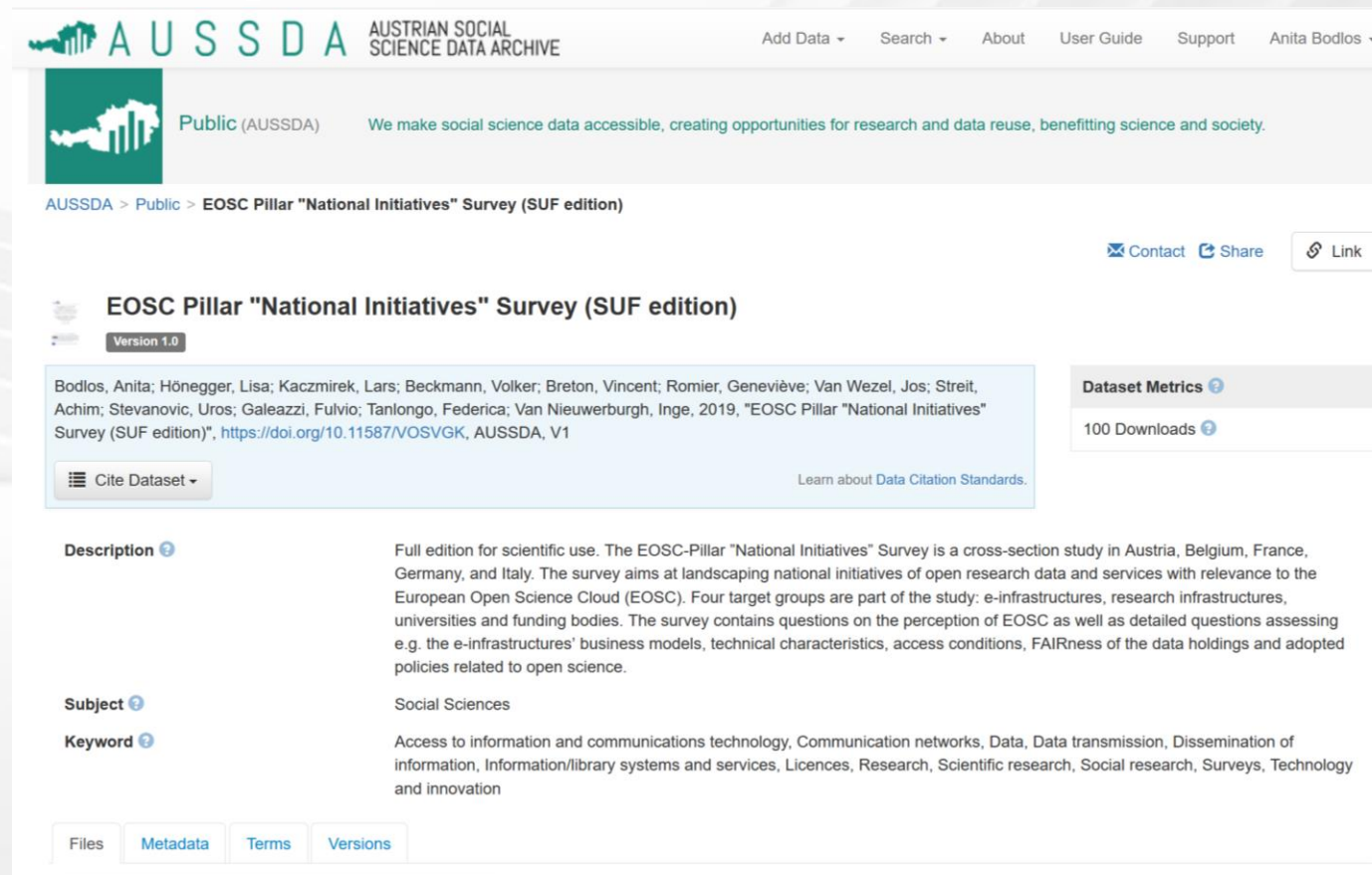
EOSC-Pillar has received funding from the European Union's Horizon 2020 research and innovation Programme under Grant Agreement No. 857650.
This material by the EOSC-Pillar is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/)



Méthode, organisation et résultats

Cartographie et analyse du paysage des infrastructures dans les 5 pays concernés par le projet

- * Conception et réalisation par une équipe multidisciplinaire internationale pilotée par l'université de Vienne (Autriche).
- * Questionnaire en ligne
- * Rapport ([livrable](#) du projet).
- * Publication des données **anonymisées** (licence d'utilisation scientifique) et de la documentation (licence CC-BY).



AUSSDA AUSTRIAN SOCIAL SCIENCE DATA ARCHIVE

Public (AUSSDA) We make social science data accessible, creating opportunities for research and data reuse, benefitting science and society.

AUSSDA > Public > EOSC Pillar "National Initiatives" Survey (SUF edition)

Contact Share Link

EOSC Pillar "National Initiatives" Survey (SUF edition)

Version 1.0

Bodlos, Anita; Hönegger, Lisa; Kaczmirek, Lars; Beckmann, Volker; Breton, Vincent; Romier, Geneviève; Van Wezel, Jos; Streit, Achim; Stevanovic, Uros; Galeazzi, Fulvio; Tanlongo, Federica; Van Nieuwerburgh, Inge, 2019, "EOSC Pillar "National Initiatives" Survey (SUF edition)", <https://doi.org/10.11587/VOSVGK>, AUSSDA, V1

Cite Dataset Learn about Data Citation Standards.

Description Full edition for scientific use. The EOSC-Pillar "National Initiatives" Survey is a cross-section study in Austria, Belgium, France, Germany, and Italy. The survey aims at landscaping national initiatives of open research data and services with relevance to the European Open Science Cloud (EOSC). Four target groups are part of the study: e-infrastructures, research infrastructures, universities and funding bodies. The survey contains questions on the perception of EOSC as well as detailed questions assessing e.g. the e-infrastructures' business models, technical characteristics, access conditions, FAIRness of the data holdings and adopted policies related to open science.

Subject Social Sciences

Keyword Access to information and communications technology, Communication networks, Data, Data transmission, Dissemination of information, Information/library systems and services, Licences, Research, Scientific research, Social research, Surveys, Technology and innovation

Files Metadata Terms Versions



Thèmes et cibles

Les thèmes (en lien avec EOOSC)

- * “Business models”, contrats de service (Service Level Agreements), support utilisateurs,
- * Politiques d'accès, authentification et autorisations (AAI), licences & aspects juridiques,
- * Gestion des données, principes FAIR,
- * Communautés d'utilisateurs, services et usages.

Questionnaire
adapté à chaque
groupe

Les cibles (total : 2204, France : 253)

- * e-Infrastructures : dépôts de données et archives scientifiques - dont celles des musées nationaux - , centres de traitement de données et de calcul, infrastructures de grilles, centres HPC, NREN's,
- * Infrastructures de recherche,
- * Organismes de financement,
- * Universités et organismes équivalents.

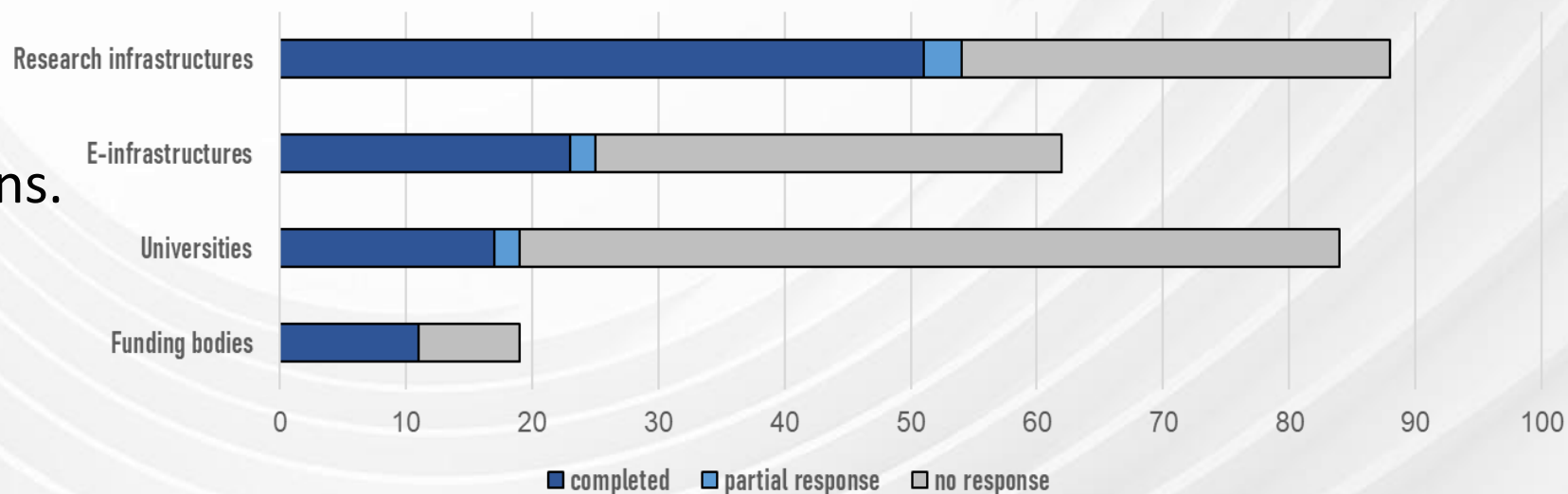


Invitations et réponses

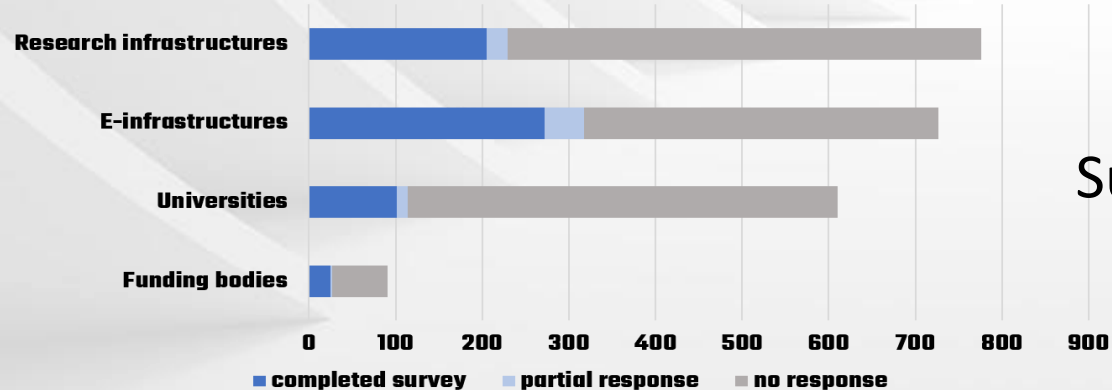
43% de réponse sur 253 invitations.

NB: Une seule personne **invitée** par établissement cible.

France: number of invitations and responses to the survey



Number of invitations and responses to the survey



Sur les 5 pays : 31% de réponse sur 2204 invitations.



EOSC-Piïlar

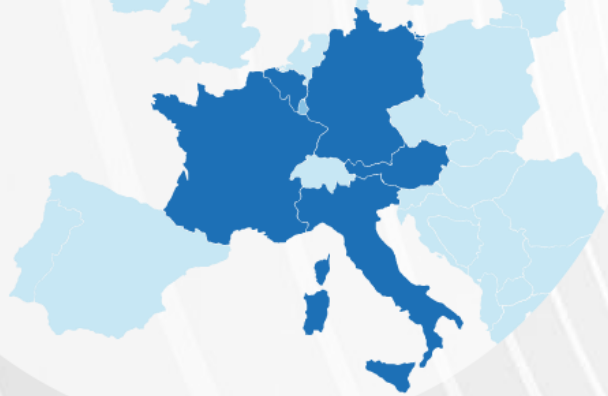
Coordination and Harmonisation of National & Thematic Initiatives to support EOSC

Résultats



EOSC-Piïlar has received funding from the European Union's Horizon 2020 research and innovation Programme under Grant Agreement No. 857650.
This material by the EOSC-Piïlar is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/)





Utilisateurs et services

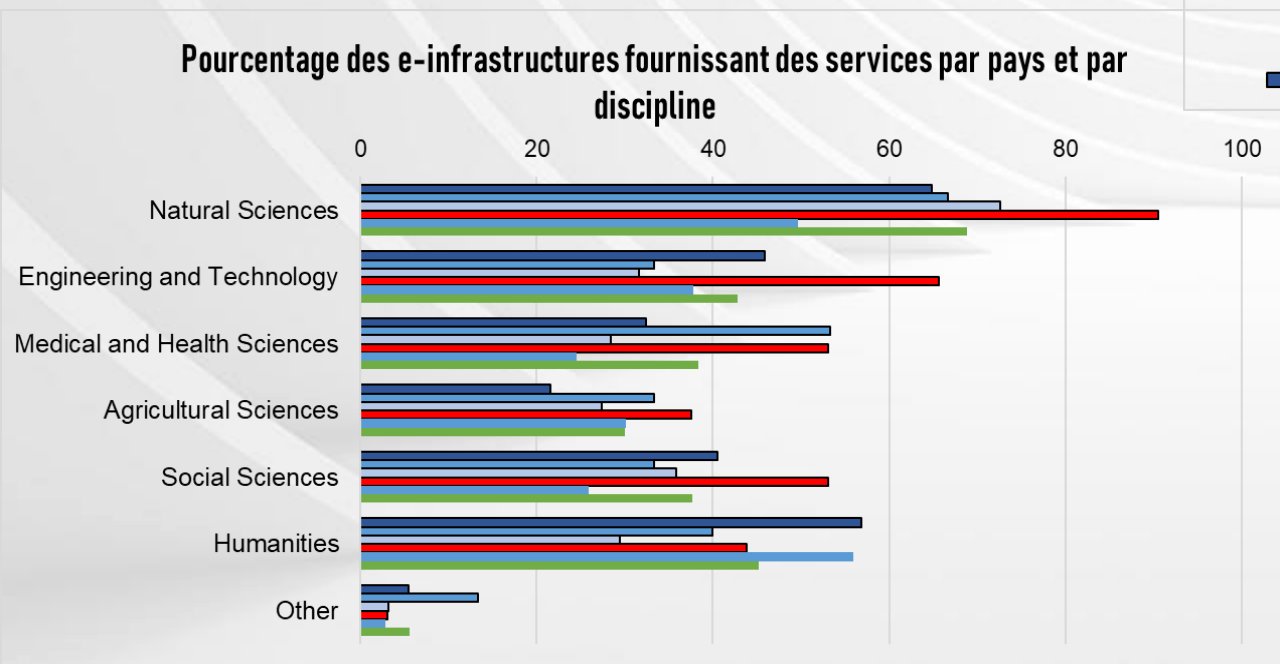
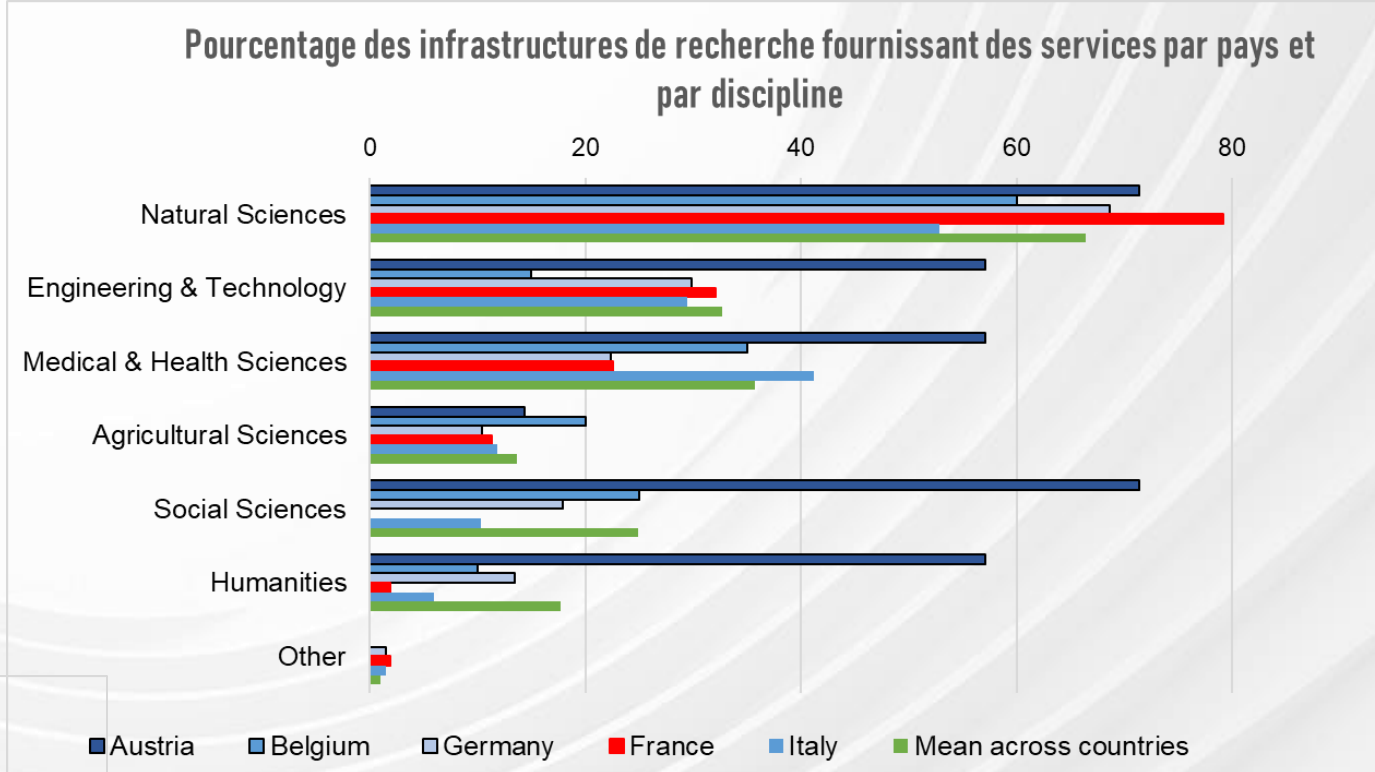


EOOSC-Pillar has received funding from the European Union's Horizon 2020 research and innovation Programme under Grant Agreement No. 857650. This material by the EOOSC-Pillar is licensed under a Creative Commons Attribution 4.0 International License.



Disciplines scientifiques des utilisateurs

Note: question was asked to respondents representing **research infrastructures**; multiple choice question, mean across all countries.

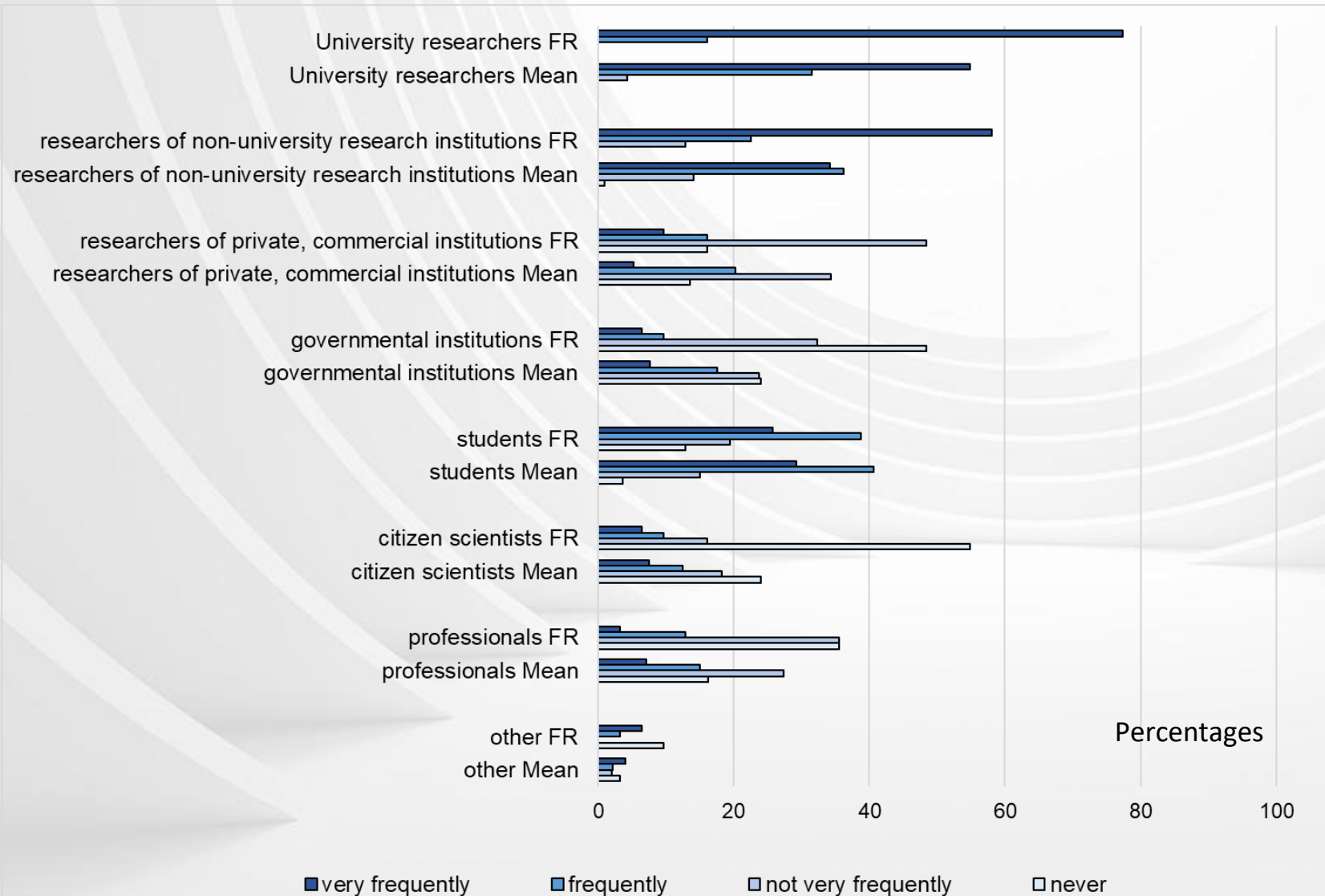


Note: question was asked to respondents representing **e-infrastructures**; multiple choice question, mean across all countries.

Source of the categories: Organisation for Economic Co-operation and Development (2007): Revised Field of Science and Technology Classification in the Frascati Manual; available at: <https://www.oecd.org/science/inno/38235147.pdf>; last accessed 6 November 2019.



Fréquence d'utilisation des services par catégories d'utilisateurs



Note: question was asked to respondents representing **e-infrastructures**; mean across five countries; percentages do not add to 100% as missings and residuals are not shown.

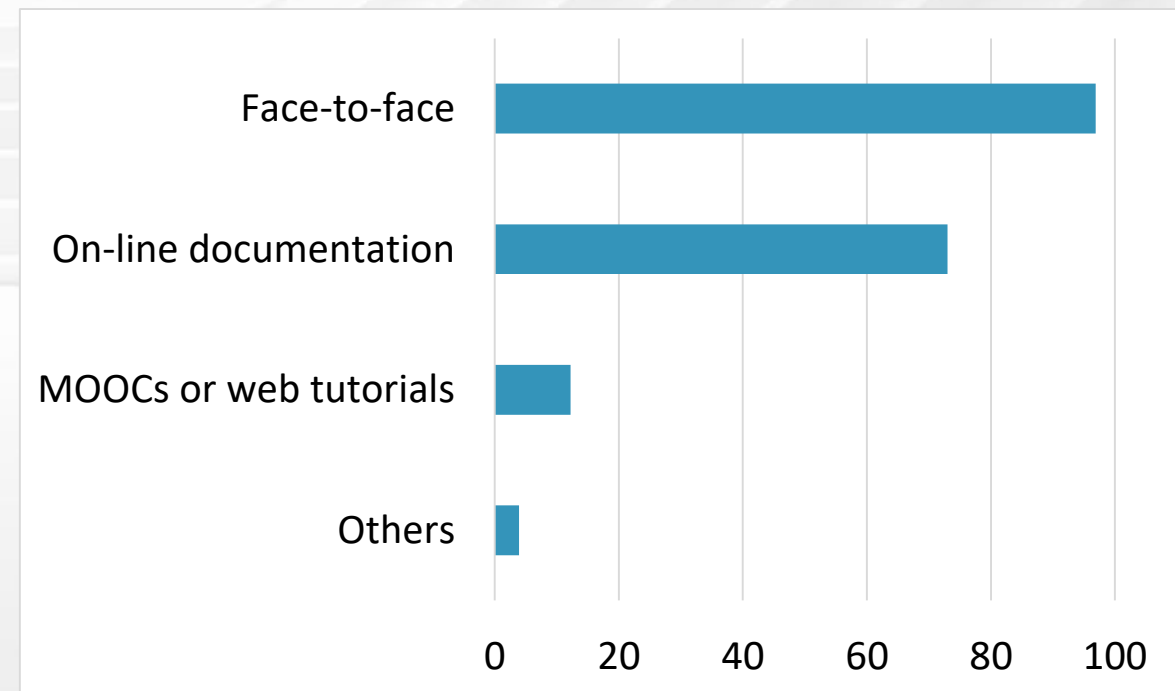


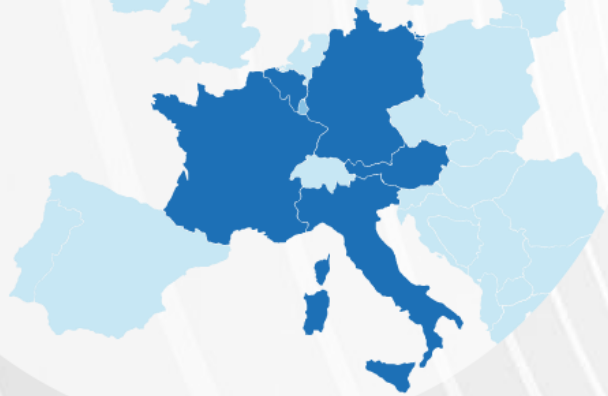
Support utilisateurs et formation (e-infrastructures)

- **Support utilisateurs :**
90% des e-infrastructures en moyenne sur les 5 pays organisent un support pour leurs utilisateurs (94% en France) . Dans ce cas, 56% à l'aide d'un système de tickets (72% en France) .
- **Formation :**
77% des e-infrastructures en moyenne sur les 5 pays organisent des formations (84% en France).
- **Langue pour les formations :**
76% des e-infrastructures en moyenne organisent des formations en langue locale sur les 5 pays (92% en France).
71 % des e-infrastructures sur les 5 pays organisent des formations en anglais (73% en moyenne en France).

Fréquences des différents types de formations proposés par les e-infrastructures offrant des formations.

Plusieurs choix possibles.

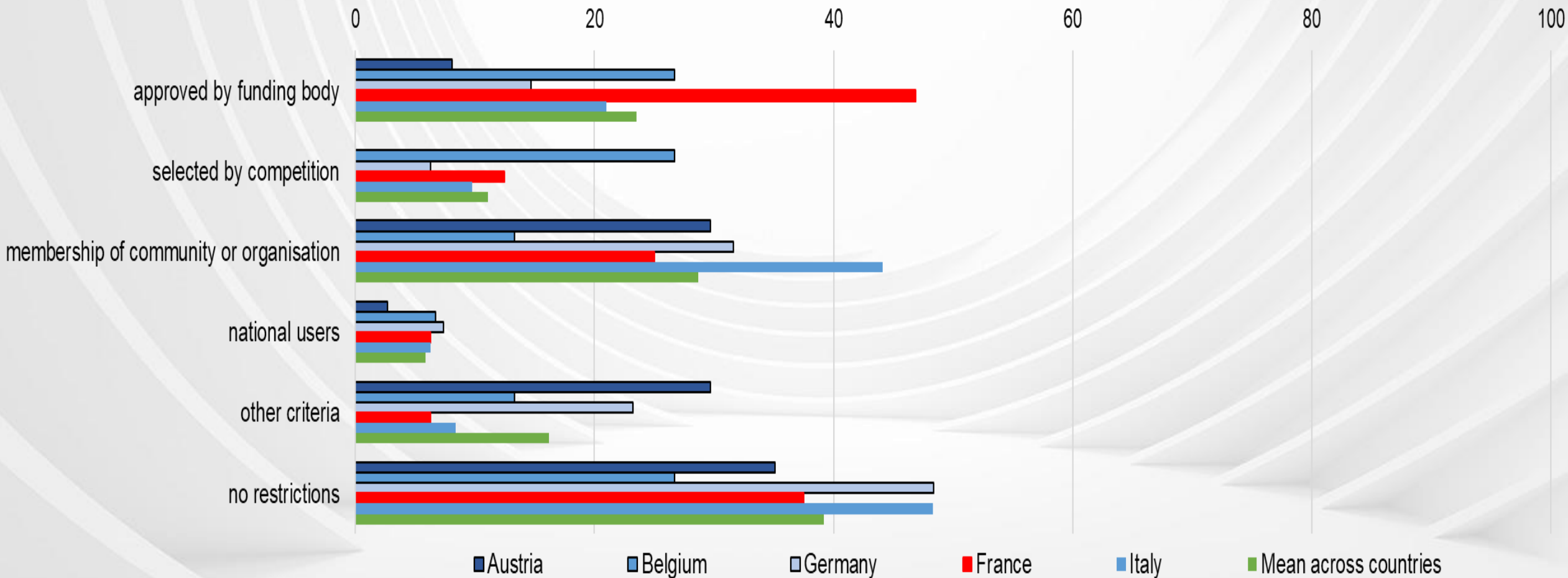




Politiques d'accès

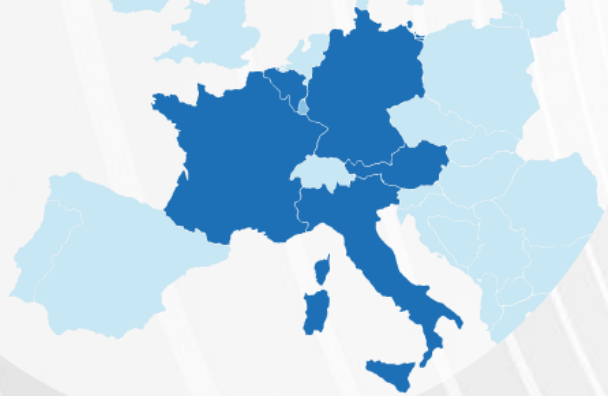


Critères limitant l'accès aux services des infrastructures



Note : Choix multiples, stacked dataset of all services, N/A et sans réponse non indiqués.

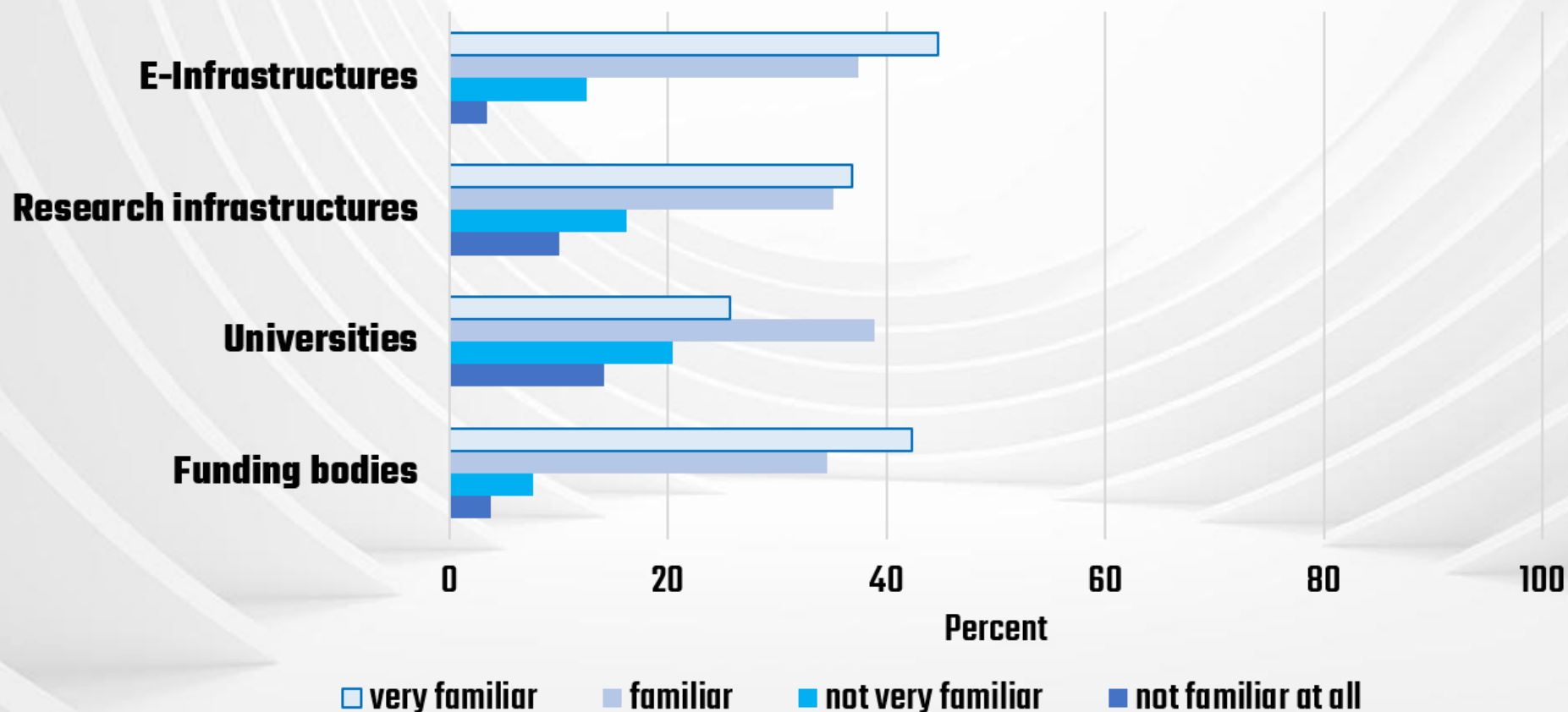




Données et principes FAIR



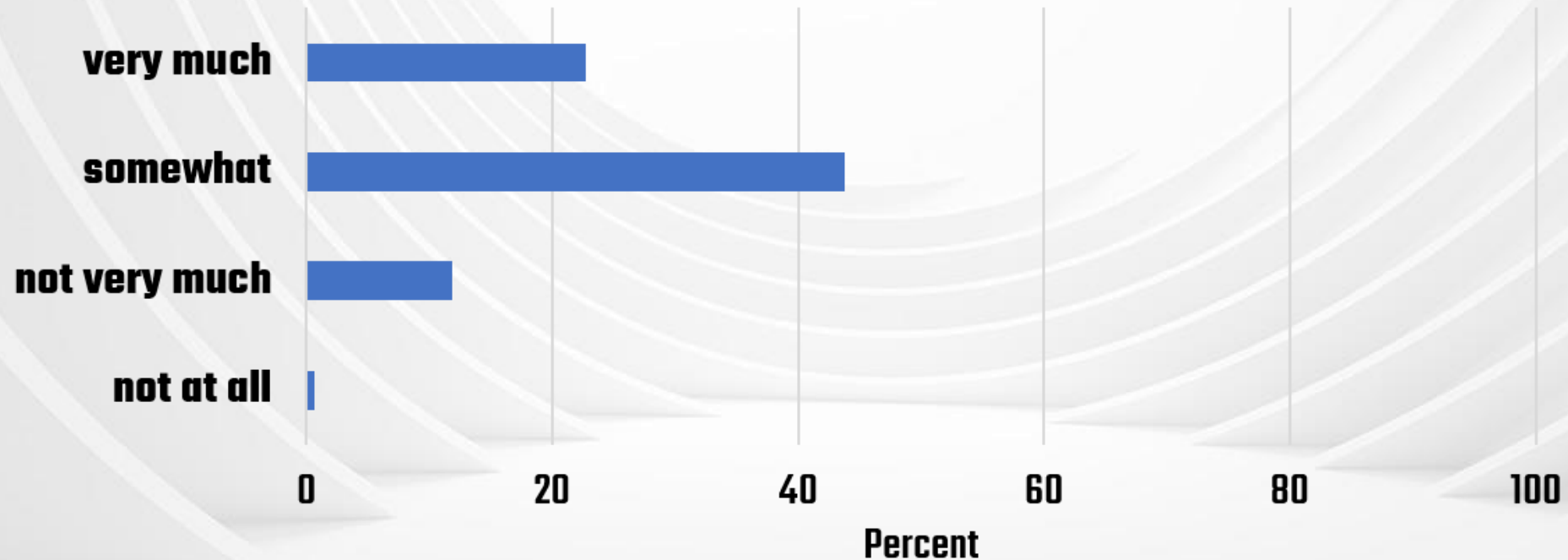
Familiarité avec les principes FAIR



Note: total percentages for all countries, percentages do not add up to 100% as missings and residuals are not shown.



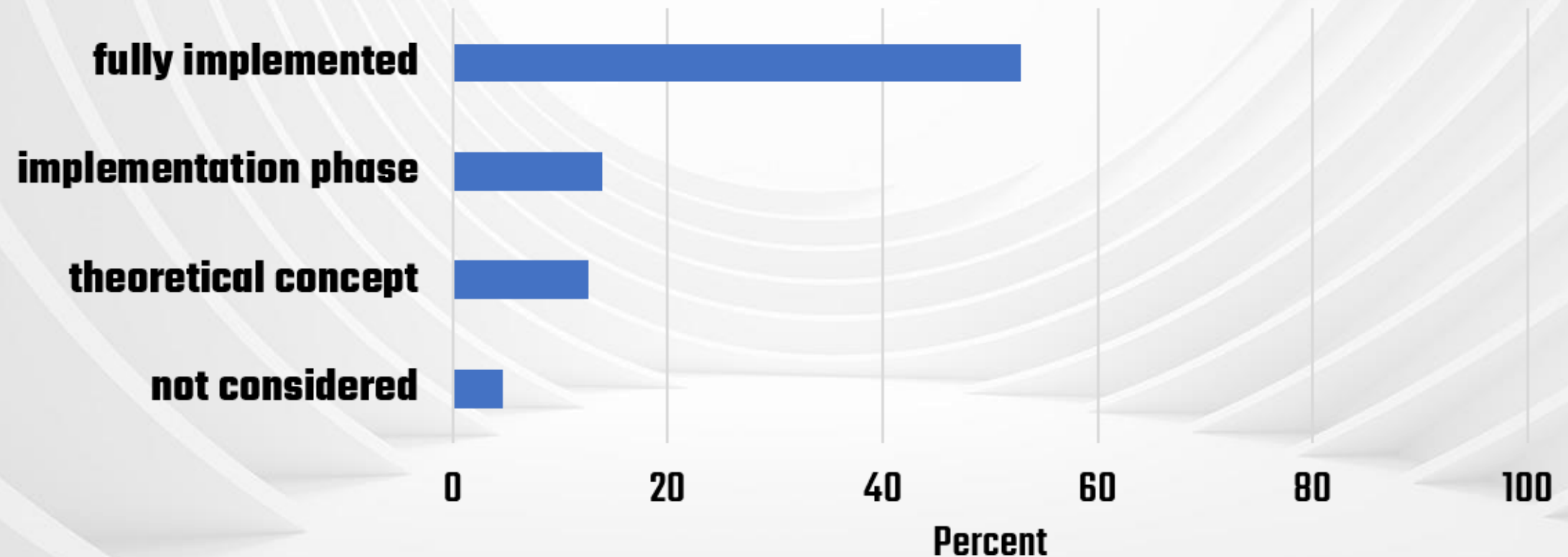
Estimez-vous que les données gérées par votre entité sont FAIR ?



Note: question was asked to respondents representing **e-infrastructures** who indicated that their organisation 'offer(s) data infrastructures which store and manage research data' and who did not indicate to be 'not familiar at all' with the concept of FAIR data, mean across all countries; percentages do not add to 100% as missings are not shown.



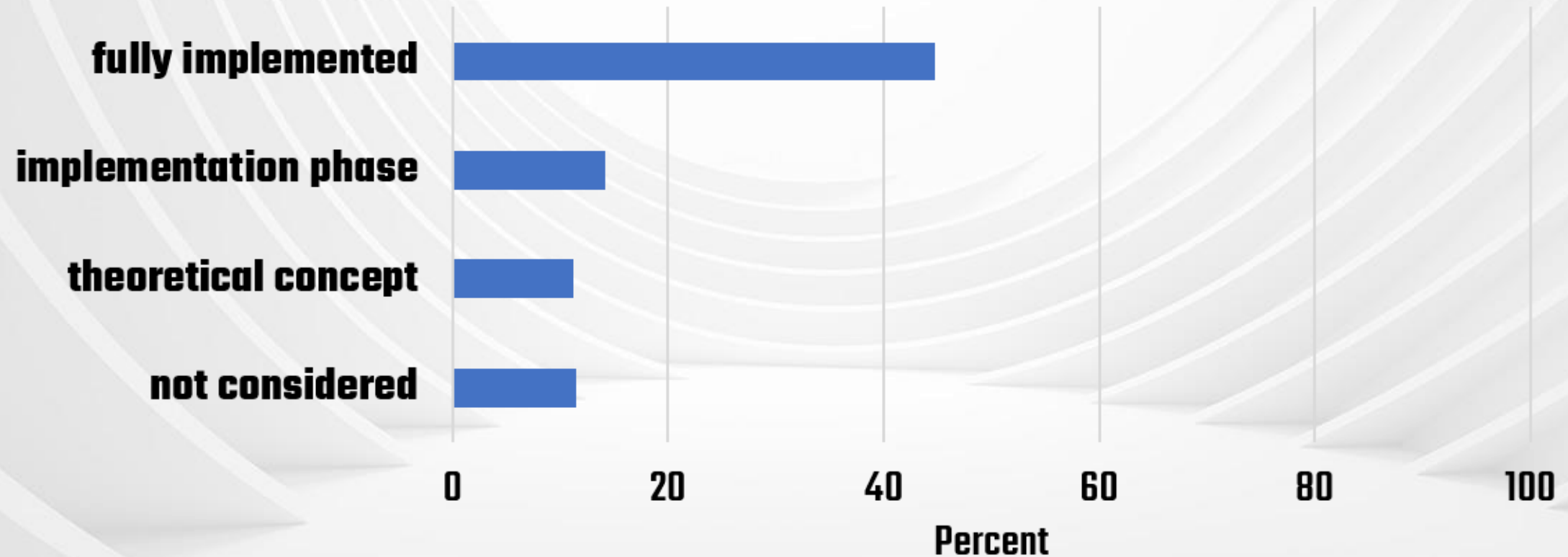
Votre organisation fournit-elle une fonction de recherche pour les métadonnées ?



Note: question was asked to respondents representing **e-infrastructures** who indicated that their organisation 'offer(s) data infrastructures which store and manage research data'; mean across all countries; percentages do not add to 100% as missings are not shown; Source of question (adapted): Core Trust Seal (2018): Core Trustworthy Data Repositories Extended Guidance. available at: <https://www.coretrustseal.org/wp-content/uploads/2017/01/20180629-CTS-Extended-Guidance-v1.1.pdf>, last accessed: 7 November 2019, p. 24.

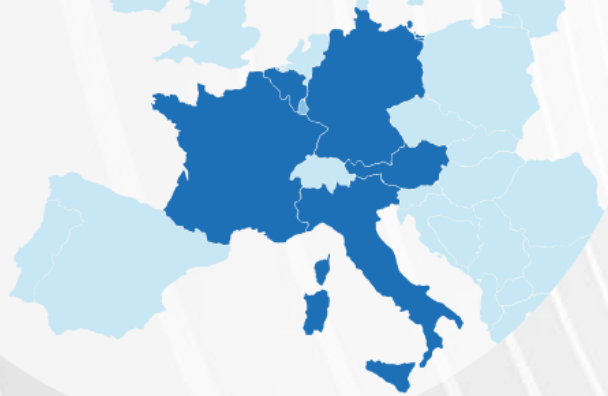


Votre organisation fournit-elle un catalogue de données dans un format compréhensible par des machines ?



Note: question was asked to respondents representing **e-infrastructures** who indicated that their organisation 'offer(s) data infrastructures which store and manage research data'; mean across all countries; percentages do not add to 100% as missings are not shown; Source of question (adapted): Core Trust Seal (2018): Core Trustworthy Data Repositories Extended Guidance. available at: <https://www.coretrustseal.org/wp-content/uploads/2017/01/20180629-CTS-Extended-Guidance-v1.1.pdf>, last accessed: 7 November 2019, p. 24.





Business models

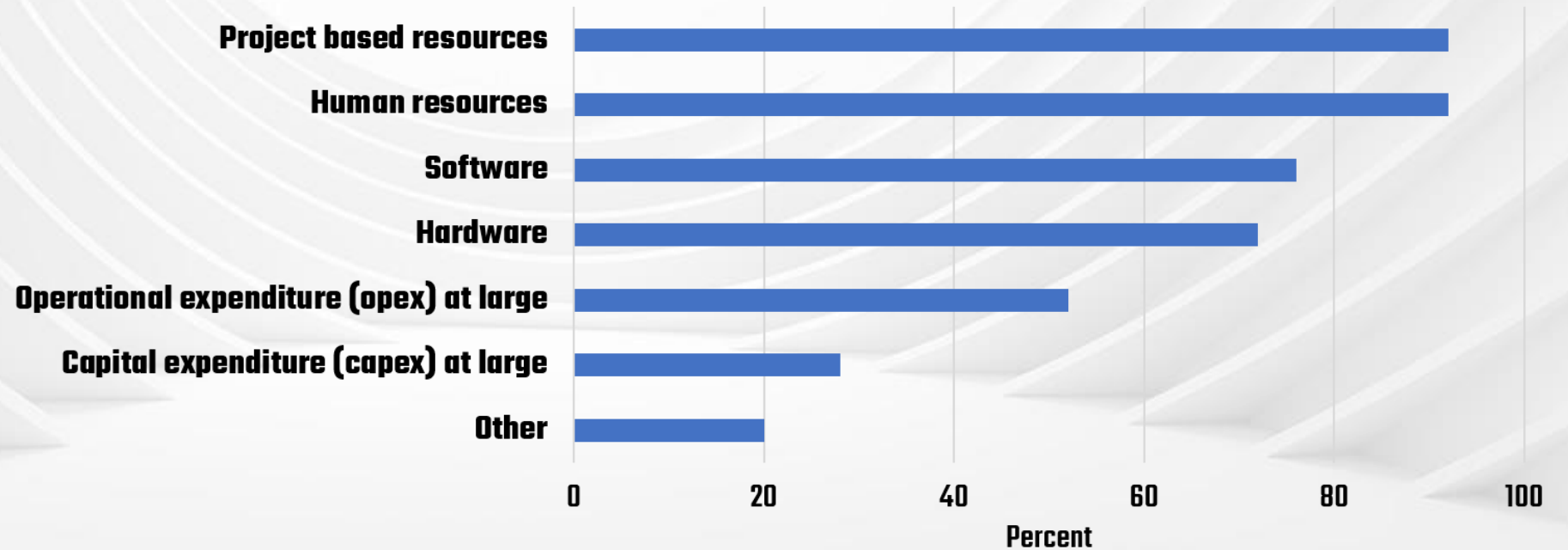


EOOSC-Pillar has received funding from the European Union's Horizon 2020 research and innovation Programme under Grant Agreement No. 857650. This material by the EOOSC-Pillar is licensed under a Creative Commons Attribution 4.0 International License.



Ce que les organismes de financement financent

Pas assez de données pour la France pour déduire une tendance.

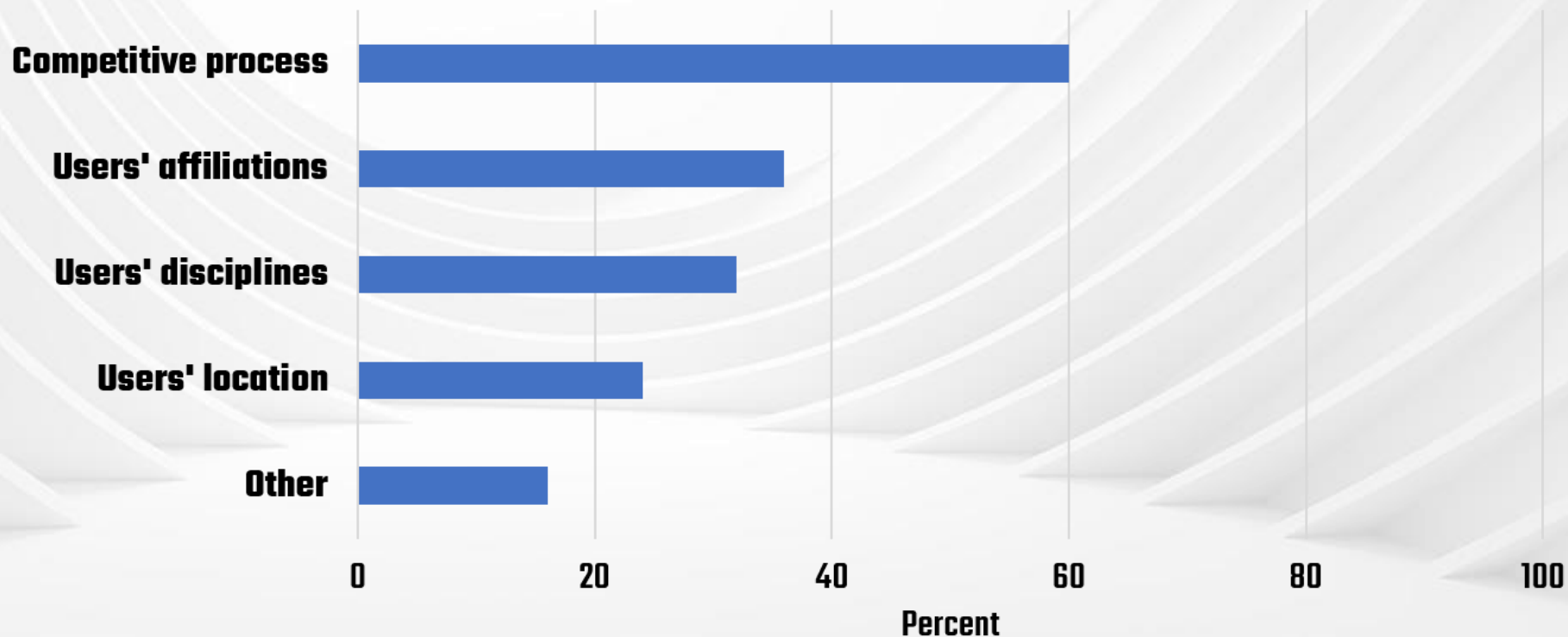


Note: question was asked to funding bodies; multiple choice question; total percentages in all countries, N = 25.



Règles appliquées pour le financement

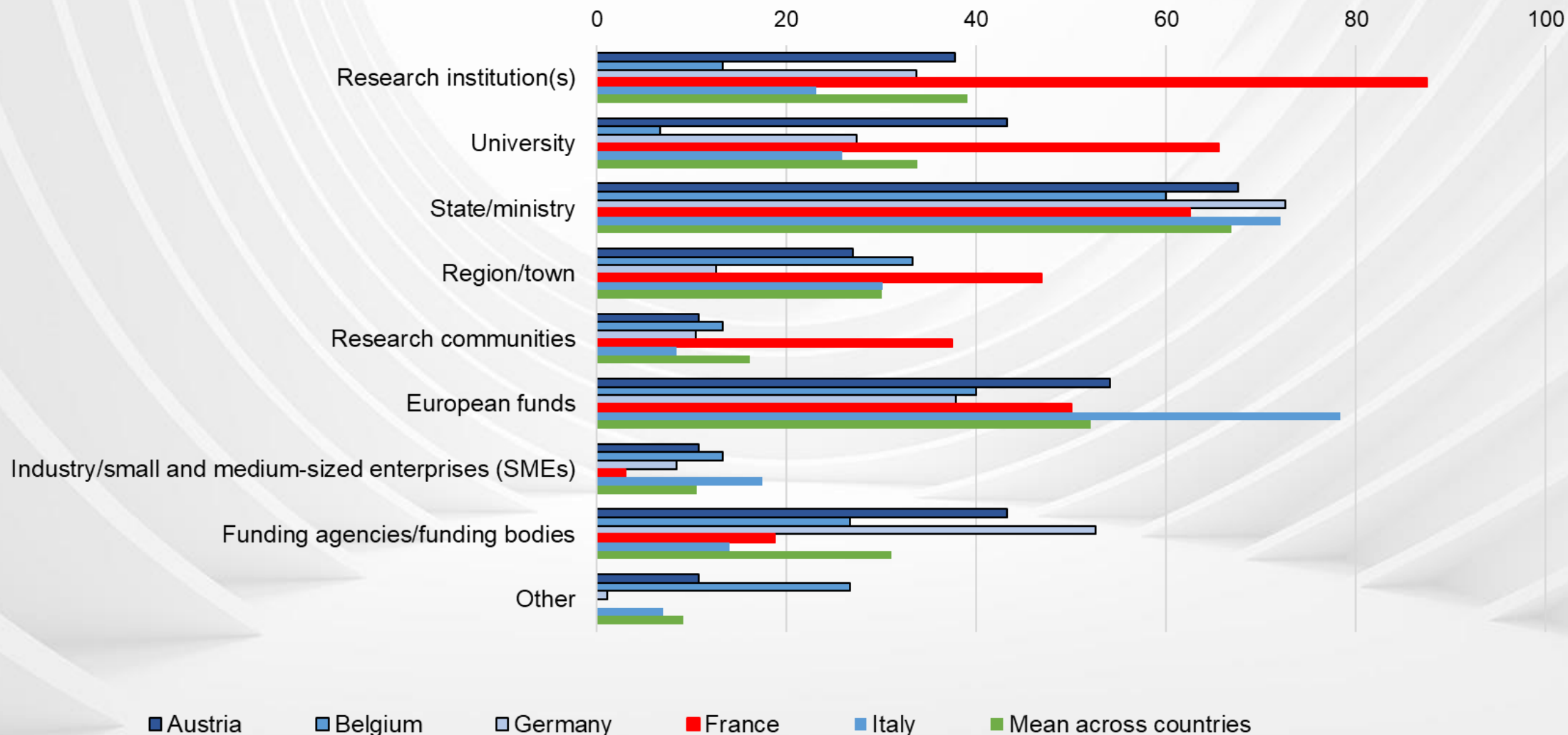
Pas assez de données pour la France pour déduire une tendance.



Note: question was asked to funding bodies; multiple choice question; total percentages in all countries, N = 25.



Sources de financement des e-infrastructures en pourcentage



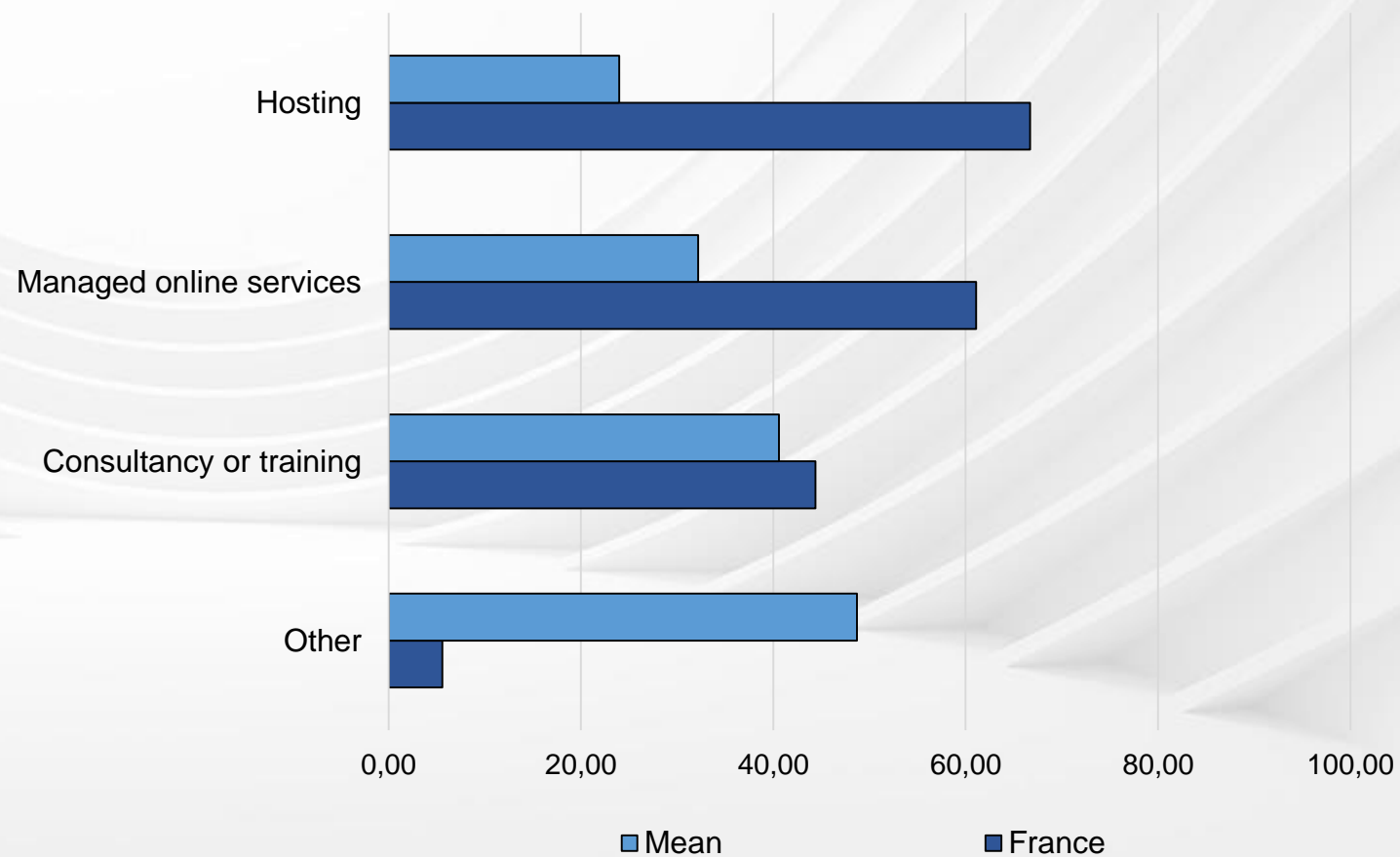
Note: question was asked to respondents representing **e-infrastructure**s; multiple choice question, mean across all countries.



Revenus propres des e-infrastructures

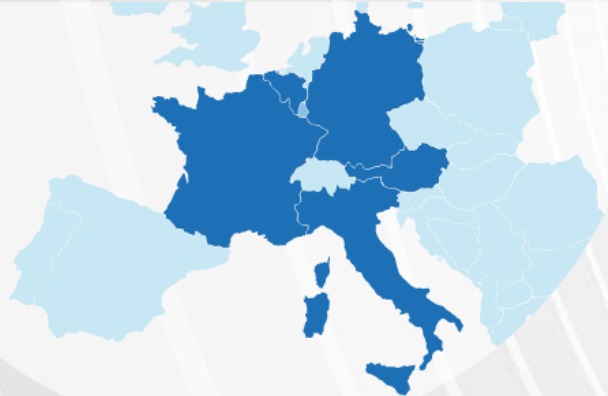
* 56% en France ont des sources de revenus propres.

* 37% en moyenne sur les 5 pays.



Note: question was asked to respondents representing **e-infrastructures**; multiple choice question, mean across all countries.





Perspectives



Prochaines étapes

- * Approfondir cette étude :
 - * interviews,
 - * enquête auprès des chercheurs,
 - * études sur les politiques et aspects juridiques,
 - * étude sur les business models.
- * Nous prévoyons aussi des workshops, webinaires pour compléter ces études.
 - * N'hésitez pas à participer !
 - * Vous pouvez proposer des themes.



Références et citations

- * European Open Science Cloud, EOSC, lien vers le portail EOSC : <https://www.eosc-portal.eu/>
- * Projet EOSC-Pillar : <https://www.eosc-pillar.eu/>
- * Rapport d'analyse , « Summary report of the EOSC-Pillar National Initiatives Survey » :
 - * <https://doi.org/10.5281/zenodo.3937318>
 - * Citation : Bodlos, A., H'negger, L., Kaczmirek, L., Beckmann, V., Breton, V., Romier, G., van Wezel, J., Streit, A., Stevanovic, U., Galeazzi, F., Tanlongo, F., van Nieuwerburgh, I. (2020). 'Summary report of the EOSC-Pillar "National Initiatives" Survey'. Version 1.1, Zenodo. doi: 10.5281/zenodo.3937318.
- * Méthodologie, questionnaire et données
 - * <https://doi.org/10.11587/VOSVGK>
 - * Citation : Bodlos, A., Hönegger, L., Kaczmirek, L., Beckmann, V., Breton, V., Romier, G., van Wezel, J., Streit, A., Stevanovic, U., Galeazzi, F., Tanlongo, F., van Nieuwerburgh, I. (2019). EOSC-Pillar "National Initiatives" Survey. Vienna: AUSSDA. doi:10.11587/VOSVGK.
- * Webinaires :
 - * <https://eosc-pillar.eu/events/webinar-national-initiatives-survey-results>
 - * <https://eosc-pillar.eu/events/webinar-eosc-pillars-national-initiatives-survey-france>





EOOSC-Pillar

Coordination and Harmonisation of National & Thematic Initiatives to support EOOSC

Thank you!

Get in touch with us!



www.eosc-pillar.eu



@[EoscPillar](https://twitter.com/EoscPillar)



[/company/eosc-pillar](https://www.linkedin.com/company/eosc-pillar)

