



MISSION AND VISION STATEMENT

Water Security for the Planet (Water4All) partnership aims at boosting the systemic transformations and changes across the entire research and water innovation pipeline, fostering matchmaking between problem owners and solution providers to ensure water security for all in the long term.

The Water4All consortium gathers research funders, innovation funders, authorities in charge of the environment, networks representing the water economic sector, and research operators. Water4All runs and promotes a holistic approach to freshwater R&I, connecting actors from research to decision making and field implementation, including a process which includes citizens. We are striving for a more integrated and informed approach to address water challenges, and an increased uptake of innovative solutions.

KEY FACTS AND FIGURES

Horizon Europe Pillar and Cluster: Pillar II – Cluster 6: Food, bioeconomy, natural resources, agriculture and environment

Type of Partnership: Co-funded

Coordinating entities: Agence Nationale de la Recherche (ANR)

Total estimated budget: EUR 420 m

EU commitments: EUR 126 m

Partners' commitments: EUR 294 m

Predecessor under Horizon 2020: Water4All builds on the Water Joint Programming Initiative (Water JPI), and also on a number of ERA-NETs (Water Works, Aquatic Pollutants)

FIND OUT MORE

www.anr.fr

The Water JPI resources can be used for now and will reference the Water4all accounts later on.

www.water4all-partnership.eu

[f](https://www.facebook.com/Water-JPI-517792798284596/) <https://www.facebook.com/Water-JPI-517792798284596/>

[in](http://linkedin.com/groups/8455262) <http://linkedin.com/groups/8455262>

[t](https://twitter.com/WaterJPI) <https://twitter.com/WaterJPI>

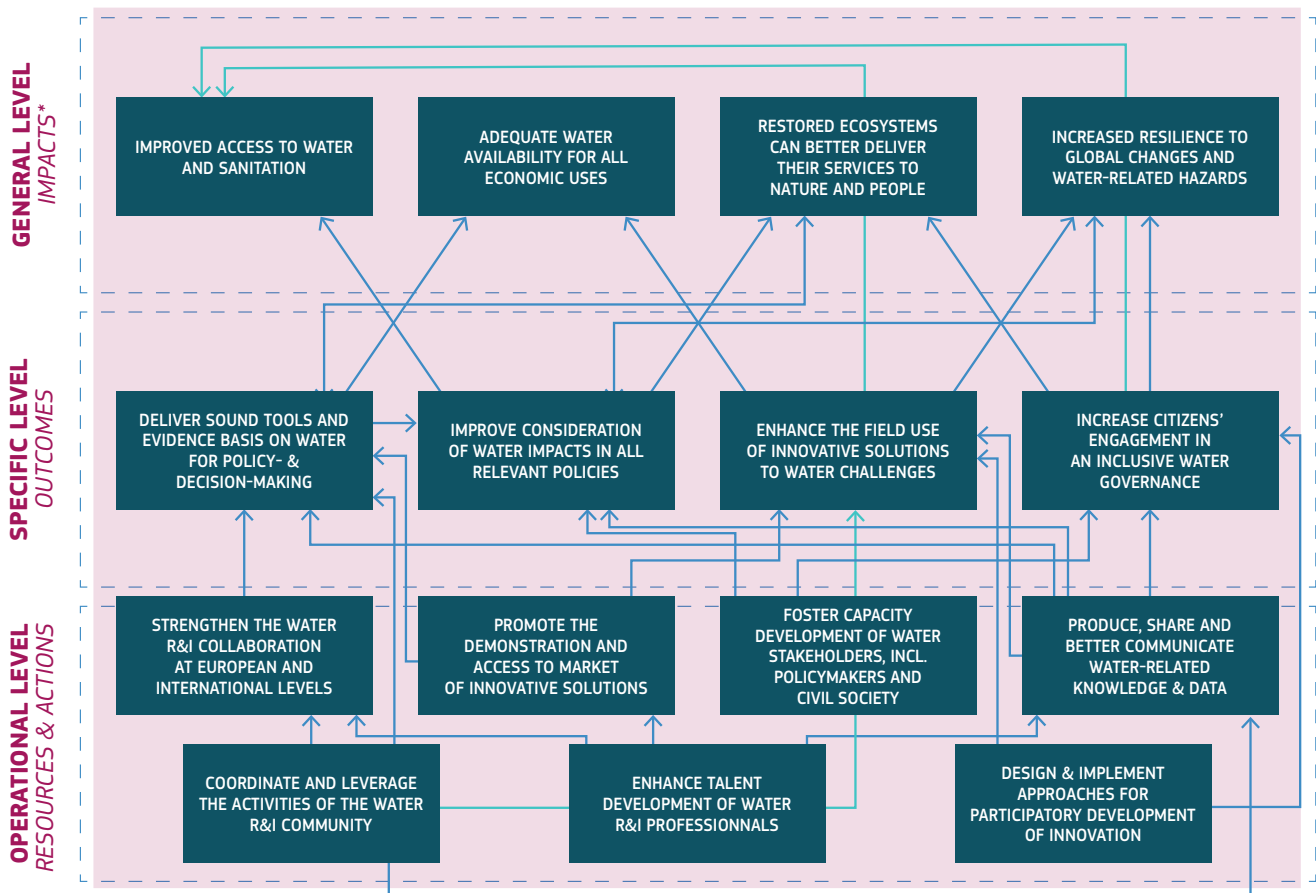
[y](https://www.youtube.com/channel/UCIR880cyeg5v87KzLzeVlkQ) <https://www.youtube.com/channel/UCIR880cyeg5v87KzLzeVlkQ>

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PARTNERSHIP SPECIFIC IMPACT PATHWAY (PSIP)

**SDG6: CLEAN WATER AND SANITATION
WATER SECURITY FOR ALL ...**



* The targeted long-term impacts refer to the components of water security proposed by UN-Water (2013) for the sustainable development agenda: https://www.unwater.org/app/uploads/2017/05/unwater_poster_Oct2013.pdf



PARTNERSHIP'S KEY PERFORMANCE INDICATORS

KPI NAME	UNIT OF MEASUREMENT	BASELINE	TARGET 2023	TARGET 2025	TARGET 2027	AMBITION >2027
RESOURCES (INPUT), PROCESSES AND ACTIVITIES						
Partnership composition	# participants (per type and country)	20	74 organisations 28 countries	TBD	TBD	-
Newcomers	# in supported projects	TBD	TBD	TBD	TBD	-
Joint calls	# (cumulated)	7 calls in 10 years	2	4	6	-
Coordinated activities	# of European Partnerships	4	TBD	TBD	TBD	-
Innovative solutions presented	# in central web portal	N/A	N/A	TBD	TBD	-
Social media outreach	# of followers	TBD	TBD	TBD	TBD	-
Researchers upskilled	#	N/A	TBD	TBD	TBD	-
Individuals benefiting from capacity & knowledge building	#	N/A	TBD	BD	TBD	-
Citizen / end-users contribution to R&I	% of funded projects	N/A	TBD	TBD	TBD	-
OUTCOMES						
Water data delivery in a transnational platform	# countries participating	N/A	N/A	TBD	TBD	-
Contributions to public policy & strategic documents	Qualitative (success stories)	N/A	N/A	TBD	TBD	TBD
Integration of water challenges in policies & regulations	Qualitative study (sector-based survey)	N/A	TBD	N/A	TBD	TBD
Uptake of research-produced tools by SMEs	# of pre-commercial prototypes	N/A	N/A	N/A	TBD	-
Demonstrated inclusive water governance	# of case studies	N/A	TBD	TBD	TBD	-
IMPACTS						
Population access to drinking water	% (EU)	94 %	N/A	N/A	N/A	TBD
Population access to sanitation	% (EU)	73 %	N/A	N/A	N/A	TBD
Level of water stress	% (withdrawal vs resources)	8.51 %	N/A	N/A	N/A	TBD
Permanent water area	km ² (lakes and rivers)	520 881	N/A	N/A	N/A	TBD
Economic loss from water-related hazards	% of GDP	0.25 %	N/A	N/A	N/A	TBD

- Water4All's complete monitoring template will be included in the final Strategic Research and Innovation Agenda, to be published in early 2022.
- Formal endorsement of the targets by the Governing Board should happen at the kick-off meeting early 2022. Most targets are therefore marked 'TBD'.
- Many baselines are not available because the related data was not monitored so far, or because the partnership precisely creates new activities to fill a gap.
- The first research projects funded through the calls will start in 2023. The transfer and uptake of results can hardly start before 2025: several indicators only make sense beyond 2025. We mark 'N/A' where we don't think it is possible to have a meaningful value; some 'TBD' may also eventually be turned into 'N/A' for this reason. Indicators for the outcomes and, most of all, impacts, also make sense in the medium-term and will mostly be used for the later years of monitoring.



SYNERGIES WITH OTHER EUROPEAN AND NATIONAL INITIATIVES

JOINT ACTIVITIES

Water JPI has sought since its launch in 2011 synergies with other initiatives in order to enhance societal impact and avoid the duplication of efforts in thematic areas of common interests. This strategic objective has translated in shared efforts to influence EU agenda setting with other JPIs, joint calls for projects and additional activities e.g. common strategic research agendas, Transfer Projects and TAP actions. Collaborations with other initiatives include three joint transnational calls, respectively with the FACCE JPI (2016, 21 projects funded), the EraNet Biodiversa (2020, 22 projects funded), the JPIs AMR and Oceans (2020, 18 projects funded).

COOPERATION WITH NON-EU COUNTRIES

International cooperation has been a priority for Water JPI since its inception. Israel joined the initiative in its early stages and South Africa has been a full member since 2017. Joint calls have been launched in collaboration with Brazil, Canada, Egypt, Morocco, South Africa, Taiwan, Tunisia and Turkey, joining resources towards addressing specific and common water challenges.

Strategic alliances with other initiatives and countries such as Australia, India, the United States and Vietnam could serve Water4All in the development of strategic agendas or the identification of joint actions. Water4All's international activities will build on the main lessons and practices described in the upcoming Water JPI's international cooperation strategy.

ALIGNMENT

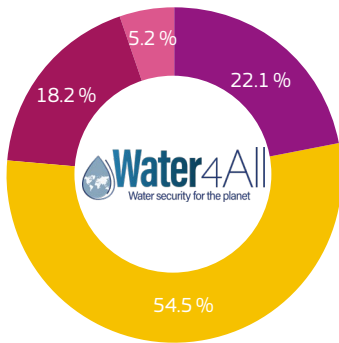
Water JPI arose as a process whereby partner states agreed on a common vision to address major challenges and enable the alignment of national priorities. Members succeeded in the development in 2016 of a common strategic research and innovation agenda that has been recently updated and that outlines key RD&I areas for the sustainable management of water resources. Alignment activities have also allowed the launch of joint processes of research practices and project management as well as the identification of collaboration barriers. The set-up of mirror groups in some member countries has contributed to the better alignment of national strategies with Water JPI's priorities*.

* http://www.waterjpi.eu/mapping-agenda/strategic-research-and-innovation-agenda-sria/waterjpi_sria2025_web.pdf



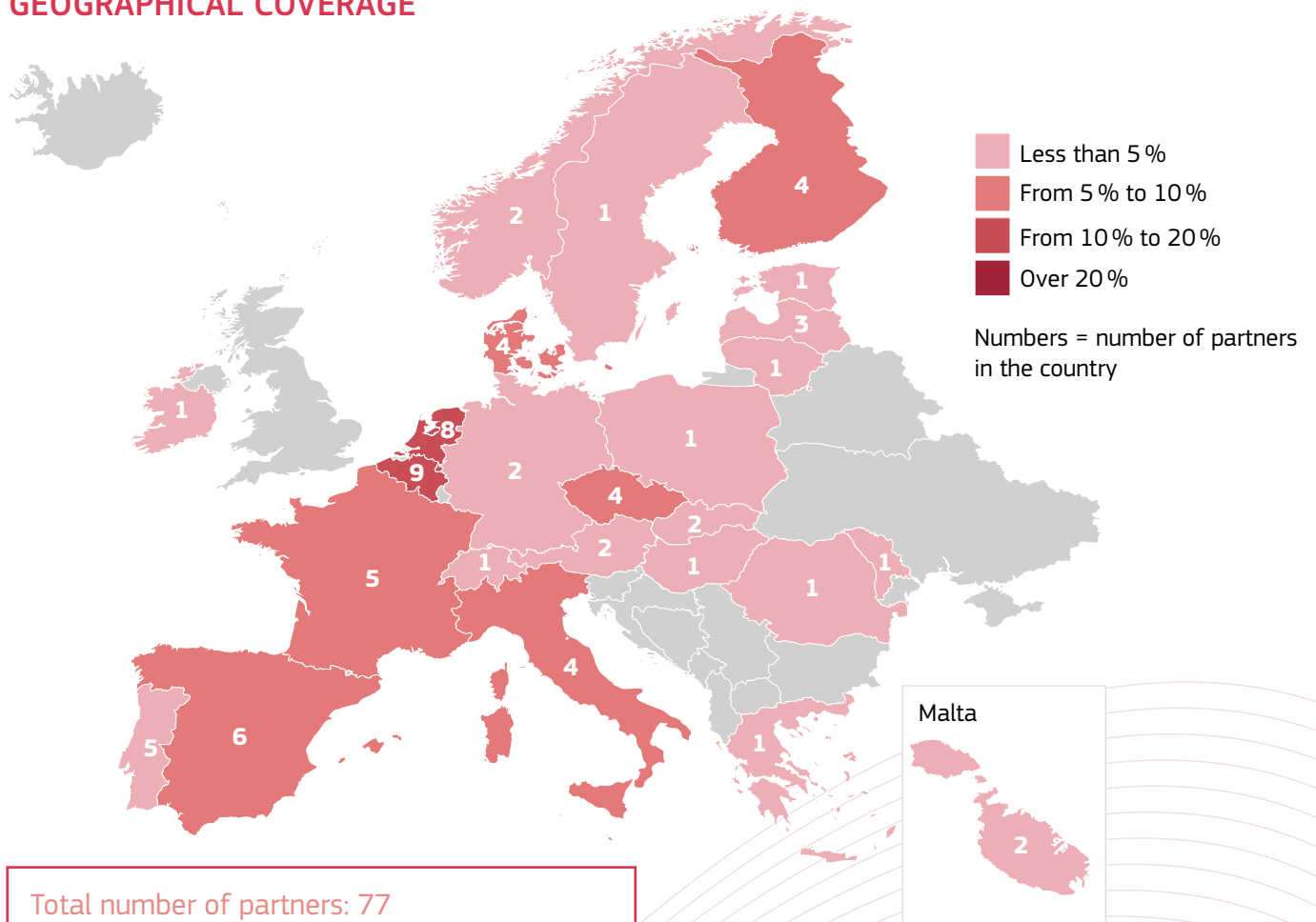
OVERVIEW OF MEMBERS

MEMBERS PER TYPE



- UNIVERSITY** University and other higher education organisations
- RESEARCH** Public research organisation (including international research organisation as well as private research organisation controlled by a public authority)
- PUBLIC** Research funders, ministries, regions, cities
- OTHERS** Non-profit, associations, state companies etc.

GEOGRAPHICAL COVERAGE



Total number of partners: 77
 93.5% of the partners are represented in the map.
 Other partners that do not fit to the map are from Israel, South Africa and Turkey.