

Mapping ODA research and innovation (MODARI)

ODA research and innovation project interactive map – User guide

Updated September 2024

Background

There has been a long-standing need for more joined up information on research and innovation activities funded by UK Official Development Assistance (ODA). UKCDR have worked across UK government funders and their delivery partners to improve the availability and consistency of data on funded projects.

An interactive map can be found [on the UKCDR website](#), which can be used to search active ODA projects by country, region, research theme, funder and partner, and to download the data in Excel format.

This user guide walks through five example ways of using the map:

- 1) Viewing projects relevant to a specific country/region
- 2) Viewing projects of a particular theme
- 3) Viewing projects for a particular funder
- 4) Viewing projects using a keyword search
- 5) Exporting project data in Excel

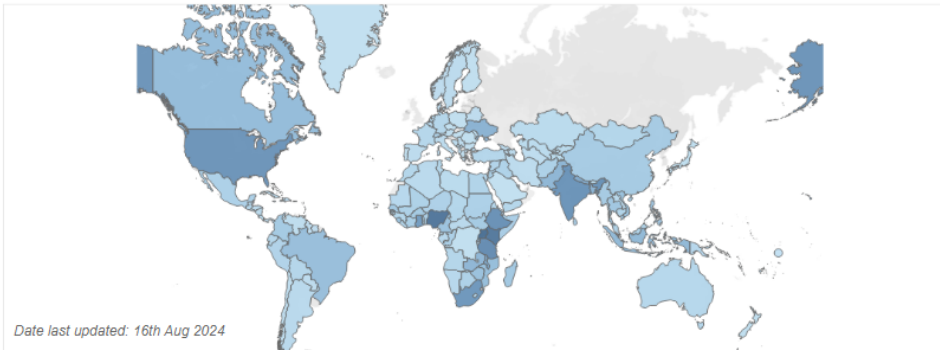
UK ODA research and innovation projects



Project map

Click a country below to filter the Project table

Total projects: 1,842



1

Funder: (All)

Status: Active projects selected by ... Active

Country: UK unselected by default (Multiple values)

Region: (All)

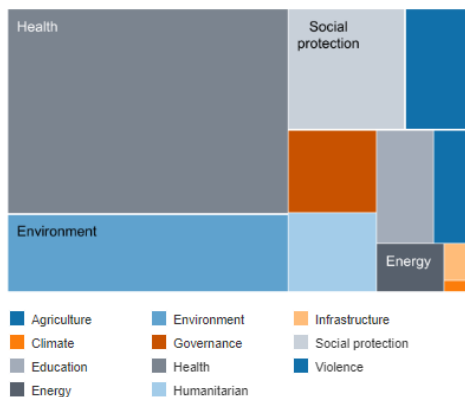
Country type: (All)

Delivery partner: (All)

Search project abstracts. Type keyword below to filter results + Enter

Research projects across key themes

Click a theme below to filter the Project table



Project table

Click the filtered Project table then use the Download button in the toolbar to save the filtered data as a .csv file. Click a row to view the underlying data (if available).

Project Title	Funder Pro..	Abstract	Theme	Year of St
: Lived Expe..		: Lived Expe..	Health	Null
(2REST) Re..		2REST aims..	Health	2023
(BEPAC) - I..	Building an ..	In this new ..	Humanitari..	2019
(ICF) AgRes..	AgResults: ..	AgResults E..	Agriculture	2022
(ICF) AgRes..	AgResults: ..	Evaluation ..	Agriculture	2022
(ICF) EDAA..	Enhancing ..	EDAAS is a j..	Agriculture	2022
[Capital] Fu..	Strengthen..	The Science..	Social prote..	2022
[Resource] ..	Strengthen..	The progra..	Social prote..	2022
[Resource] ..	Strengthen..	Supporting ..	Health	2023
A 'safe Syst..		Aim..	Health	2022
A Cambridg..		Research G..	Health	2023

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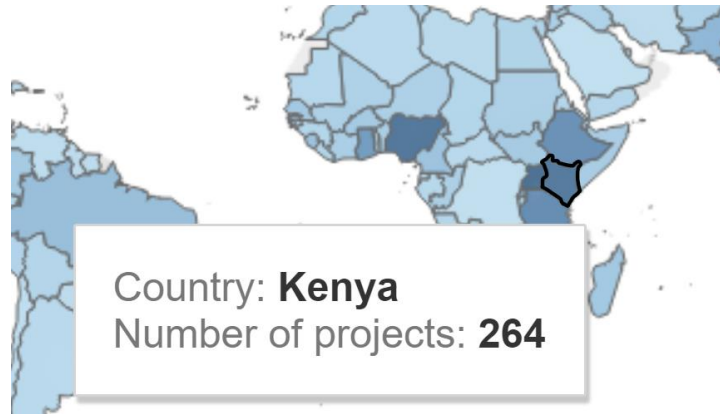
View on Tableau Public

Navigation icons: back, forward, search, share

1) Viewing projects relevant to a specific country or region

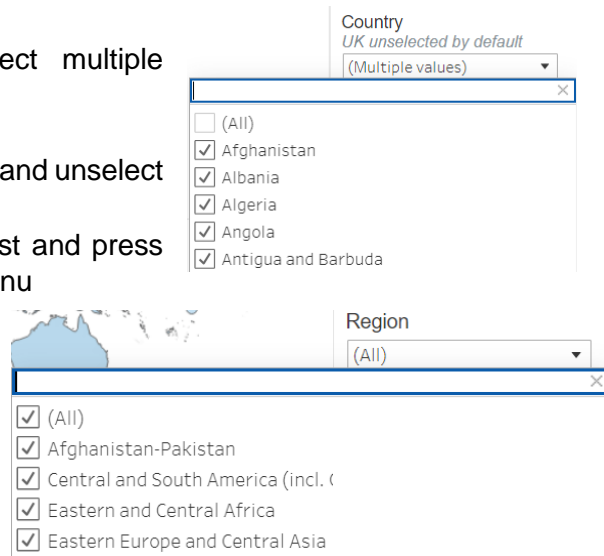
Step 1: Select a specific country

The easiest way to select a country is by clicking on it on the map (you can hover over a country on the map and it will give you the name of the country before clicking):



Alternatively, and/or if you want to select multiple countries:

- Click on the *Country* drop-down menu and unselect 'All' by unchecking the tick box;
- Select the country/countries of interest and press Enter on your keyboard to exit the menu
- Alternatively select a region:



Step 2: View the table of projects

- The project table is automatically filtered ready for download:

Project table

Click the filtered Project table then use the Download button in the toolbar to save the filtered data as a .csv file. Click a row to view the underlying data (if available).

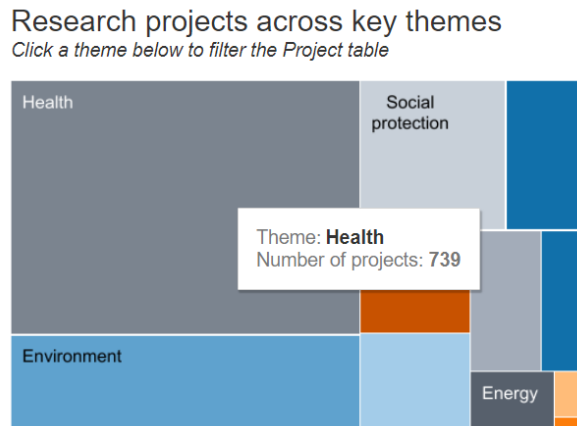
Project Title	Funder Pro..	Abstract	Theme	Year of Star..
Acumen- TA..	Strengthen..	Within this ..	Climate	2022
PSYCHOSO..		PSYCHOSO..	Climate	Null
South Afric..	Just Energy..	Project to e..	Climate	2023
UKCEH Nati..		Project cen..	Climate	2022

The table shows one row per project with information on the delivery partner, lead organisation, partner organisation etc. as well as a link to the project page if a row is clicked. (Use the horizontal scroll bar to view all the categories.)

If fields are unpopulated, either the information is not applicable to the project or not available in the underlying data source.

2) Viewing projects across key research themes

Select a research theme by clicking a rectangle on the tree map (if the name does not show, you can hover over a rectangle on the tree map and it will give you the name of the theme before clicking):



The project table is automatically filtered ready for download. A theme can be de-selected by clicking on the selected theme rectangle again.

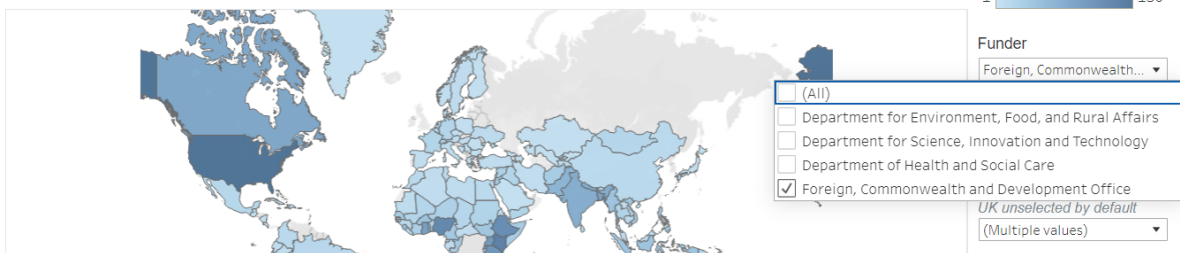
3) Viewing projects for a particular funder

- Click on the Fund drop-down menu and unselect 'All' by unchecking the tick box;
- Select the funder of interest and click the drop-down arrow again to exit the drop-down menu:

UK ODA research and innovation projects

Project map

Click a country below to filter the Project table



4) Viewing projects using a keyword search

Use the 'Abstract search' bar to filter by keyword/key phrase – this can be used in combination with the research themes

- Type into the box a word or term you are interested in, e.g., “climate change”
- This will show the new number of projects where “climate change” is mentioned in the abstract

Note: This is not necessarily all climate change-related projects (nor will all projects using “climate change” in the abstract be specifically focused on climate change)

- By combining with the research themes you might find, for example, a health project with a climate change component.

Research projects across key themes
Click a theme below to filter the Project table

Project table
Click the filtered Project table then use the Download button in the toolbar to save the filtered data as a .csv file. Click a row to view the underlying data (if available).

Project Title	Funder Pro..	Abstract	Theme	Year of St.
A Novel Ext..		Question H..	Health	2024
Adaptation..		Background..	Health	2024
Assessing h..		Assessing h..	Health	Null
Assessing h..		Assessing h..	Health	Null
BAOBAB: sy..	CLARE - CLi..	Capacity to ..	Social prote..	2023
Building res..	CLARE - CLi..	As an archi..	Humanitari..	2023
Building women sma..	CLARE - CLimate An..	Uganda is becoming h..	Agriculture	2023
CLARE capa..	CLARE - CLi..	This project..	Social prote..	2023
Climate	CLARE -	This project	Governance	2022

5) Exporting project data in Excel

Step 1: Follow any of the above instructions to filter data or simply view all projects in the MODARI dataset by having no filters applied

Step 2: Ensure the Project table is selected by clicking on the project table title

Project table

Click the filtered Project table then use the Download button in the toolbar to save the filtered data as a .csv file. Click a row to view the underlying data (if available).

Project Title	Funder Pro..	Abstract	Theme	Year of St.
: Lived Expe..		: Lived Expe..	Health	Null
(2REST) Re..		2REST aims..	Health	2023
(BEPAC) - I..	Building an ..	In this new ..	Humanitari..	2019
(ICF) AgRes..	AgResults: ..	AgResults E..	Agriculture	2022
(ICF) AgRes..	AgResults: ..	Evaluation ..	Agriculture	2022

Step 3: Click the 'Download' button in the bottom-right corner of the Tableau visualisation. Select 'Data':

Where known, the funder programme funding the project is included which helps to group funder project information (especially in the case of FCDO) with delivery partner project information.

Step 4: Select the 'Download' button on the right to download the data as a csv file:

View Data: projects - Work - Microsoft Edge

https://public.tableau.com/viz/q/v_202422409041456/javascrip.../index.html?id=1i8fpcfv%24cg3j-k2-cn-l5-xt0pt7&moduleId=view_data

Summary 6,362 rows 18 fields

Project Title	Funder Programme Name	Abstract	Theme	Year of Start Date	Year of End Date
: Lived Experiences of Patient...		: Lived Experiences of Patient...	Health	Null	Null
(2REST) Responsibilities for ...		2REST aims to explore the ex...	Health	2023	
(2REST) Responsibilities for ...		2REST aims to explore the ex...	Health	2023	
(2REST) Responsibilities for ...		2REST aims to explore the ex...	Health	2023	
(2REST) Responsibilities for ...		2REST aims to explore the ex...	Health	2023	
(BEPAC) - Improving Protecti...	Building an evidence base on...	In this new phase of FCDOs w...	Humanitarian	2019	
(ICF) AgResults Evaluation C...	AgResults: Innovation in Res...	AgResults Evaluation Contra...	Agriculture	2022	
(ICF) AgResults IDinsights Ev...	AgResults: Innovation in Res...	Evaluation Contract for AgRe...	Agriculture	2022	

This will download summary data in csv (Excel) format. Tableau gives the option to download the “Full Data” as well, which includes the disaggregation of country type (beneficiary, or location of activity). Given this distinction can be made using the Lead Org Country, Partner Org Country, and Recipient (beneficiary) country, for most users, the summary data will be sufficient and simplest to work with. For users downloading either dataset, it is crucial to acknowledge that each project has multiple rows and pivot tables might be necessary to view some findings.

Dashboard notes

The default on the dashboard is that only active projects are shown. However, users can also view closed or cancelled projects by including these in the relevant filter.

Similarly, the country tab has the UK filtered out to show the world map without the UK. To include these projects all on one map, users can filter the UK back in and view all projects in one table using the relevant button.

The data can also be downloaded as an Excel file directly from the UKCDR MODARI webpage. Download the full underlying dataset [here](#).

Data dictionary

Data fields present in ‘Summary’ export

Funder	Fund Id	Funder Prog Id	Funder Proj Id	Delivery Partner Id	Status	Title	Abstract	Month_Year of Start Date	Month_Year of End Date	Delivery partner	Lead Org Name	Lead Org Country	Partner Org Name	Partner Org Country	Beneficiary Country	Link	Amount	
Department: Other	GB-GOV7-	-	-	-	Active	Sustainable General: Th		Apr-21		Mar-25	Department for Env	United Kingdom	United Nations Environment Programmes (UNEP)	Rwanda, Kenya, India	https://at.c...	84323340		
Department: Other	GB-GOV7-	-	-	-	Active	Global Fun General: Co		Jul-21		Mar-25	Department for Env	United Kingdom	United Nations Devic	United States	https://id-pc...	32000000		
Department: Other	GB-GOV7-	-	-	-	Active	Ocean Co-General: Th		Jul-21		Mar-25	Department for Env	United Kingdom	Centre for Environme	Switzerland	South Asia, regional	https://id-pc...	84200000	
Department: DEFRA - IIWTEV001-	-	-	-	-	Active	Developing illegal huntin		Aug-22		Jan-24	Department for Env	WCS - Cambodia	Cambodia	Fisheries Administrati	Cambodia	https://at.c...	98343	
Department: DEFRA - IIWTEV001-	-	-	-	-	Active	Building on Better in the		Jul-22		Jan-24	Department for Env	World Animal Prote	United Kingdom	United Nations Devic	Philin	https://at.c...	99992	
Department: DEFRA - IIWTEV006-	-	-	-	-	Active	Improved in Cabo Ver		Jan-23		Mar-24	Department for Env	Biosfera	Cabo Verde	Queen Mary Universit	Cape Verde	https://at.c...	182922	
Department: DEFRA - IIWTEV010-	-	-	-	-	Active	Behaviour Hooded Vul		Jan-23		Nov-24	Department for Env	Birdlife Internationa	United Kingdom	ODZH - Organization	Benegal,Guinea-Bissau	Gambia	https://at.c...	300000
Department: DEFRA - IIWTEV011-	-	-	-	-	Active	Creating 5 We will dev		Jul-23		Sep-24	Department for Env	Endangered Wildlif	South Africa			https://at.c...	98305	
Department: DEFRA - IIWTEV012-	-	-	-	-	Active	Understand Demand for		Apr-23		Mar-25	Department for Env	WCS	United States of Ame	WCS - India	India	https://at.c...	198892	
Department: DEFRA - IIWTEV013-	-	-	-	-	Active	Unlocking Species ide		Apr-23		Mar-24	Department for Env	Royal Botanic Gard	United Kingdom	World Forest ID	Unive Congo, Gabon	https://at.c...	98240	
Department: DEFRA - IIWTEV014-	-	-	-	-	Active	Reducing The current		Apr-23		Mar-24	Department for Env	WCS	United States of Ame	SONG - School of LI	China	https://at.c...	199990	
Department: DEFRA - IIWTEV015-	-	-	-	-	Active	Protecting the Great		Apr-23		Jun-24	Department for Env	WCS	United States of Ame	SONG - School of LI	China	https://at.c...	40664	

Data field	Field description
Project Title	Title of the project
Funder Programme Name	Name of the funder programme funding the project
Abstract	Project description
Theme	Key research theme of project
Year of Start Date	Year of the start of the project
Year of End Date	Year of the end of the project
Funder	Funding department

Delivery Partner	Organisation allocating/managing the project. Typically, this will be directly receiving funding from a UK government department
Lead Org Name	Organisation receiving funding for and leading the project.
Lead Org Country	Country the lead organisation is based in
Partner Org Name	Other key direct or indirect recipients of funding with comparable role in activity delivery to lead organisation
Partner Org Country	Country the partner organisation(s) is based in
Recipient Country	Developing country(ies) of focus or benefit of the project – these should be eligible for Official Development Assistance (ODA)
Currency	Currency of the payment amount
Id	Main project ID
Valid URL	Web link to the source data
Country	Combining organisation country and beneficiary country
Sum of Amount	Total value of the project over its lifetime (known or expected)