

## Leading evidence-based decisions impacting water

### Themes & Approach



The 2022 - 2027 programme has three themes. These come under the umbrella of **Water and Society**.

CREW delivers three types of project:

- Capacity building
- Call-down
- Policy fellowships



Projects address research gaps that support decision-making for CREW's 10 Requesting Organisations



The projects range in approximate scale between £30k-£200k over 4 to 12 months dependent on project type



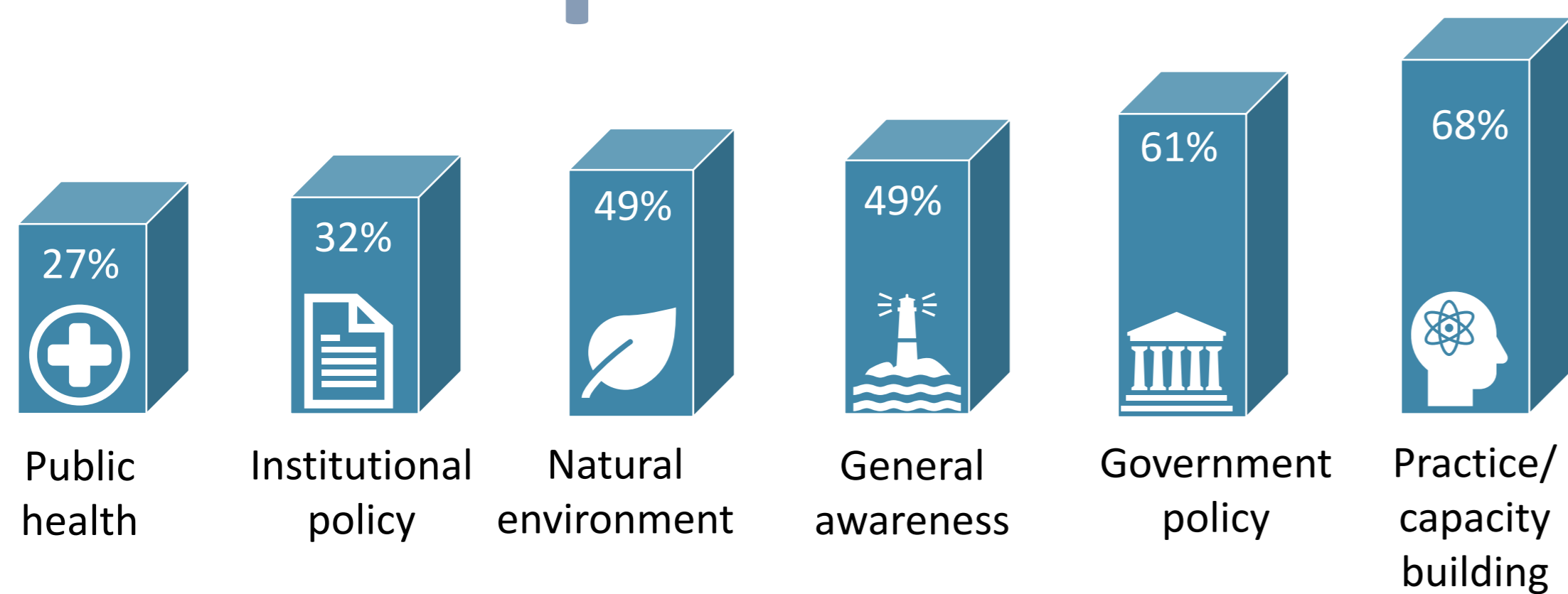
Projects are collaboratively delivered by Higher Education and Research Institutes

### Project Spotlight

**CREW Vision:** Ensuring the **right information** gets to the **right people** in the **right way** and at the **right time**.

<b>Project title</b>	<b>Dynamic Coast Coastal Erosion in Scotland</b>
<b>Right information</b>	A strategic evidence base about the extent of coastal erosion in Scotland.
<b>Right people</b>	<b>Delivered by:</b> University of Glasgow <b>Delivered to:</b> Scottish Government, SEPA, NatureScot
<b>Right way</b>	<b>Open-source web resources</b> Research summary National overview Risk Assessment
<b>Right time</b>	Due to the increasing impacts of <b>climate change</b> , the project was needed <b>to inform new, flexible and adaptive approaches</b> to better manage the increased erosion and flood impacts on the Scottish coastline.
<b>Impact</b>	<p><b>General awareness:</b> open-source <a href="http://www.DynamicCoast.com">www.DynamicCoast.com</a> videos, web-maps, press and media engagement.</p> <p><b>Practice/ capacity building:</b> updated flood maps, planning guidance for coastal change, updating of national review summaries.</p> <p><b>Government policy:</b> evidence for boosting investment in coastal change adaptation; support for multiple planning and licensing policies.</p>

### Impact Footprint



Practice/ capacity building was considered as CREW's top impact (Jensen and Reed, 2022).

Findings showed that CREW projects contributed to:

- improved **understanding**
- informed technical and operational **decision-making**

Contributing factors for impact included:

- CREW's **project management** expertise
- Researcher-stakeholder **co-production**
- **Practical value** of research findings

CREW's **project lifecycle** engages with impact:

- Causal factors that influence the delivery of the project
- Intended impact determined at the beginning of the project
- Amplifying potential impact beyond the project's completion

#### 2016-2022 programme

68	Capacity Building
34	Call Downs
3	Policy Fellowships

### Join CREW's network



#### Register of Expertise

Connecting opportunity with capability in water science and policy



#### Why should I register?

- Connect to opportunities
- Reach out to colleagues and share your work
- Explore skills and find solutions
- Widen your network



[www.crew.ac.uk](http://www.crew.ac.uk)



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