

Policy responses, legislation, and resourcing to manage invasive alien species - 2022

The purpose of this questionnaire is to collate data and information which will help assess progress on Sustainable Development Goal (SDG) 15:

“Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss”.

Specifically, Target 15.8 which calls for the establishment of

“measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species”

and the assigned Indicator 15.8.1:

“Proportion of countries adopting relevant national legislation and adequately resourcing the prevention or control of invasive alien species”

The International Union for Conservation of Nature (IUCN) is the custodian agency of Target 15.8.1. The IUCN Invasive Species Specialist Group (ISSG) of the Species Survival Commission (SSC), is working on the development and update of SDG Indicator 15.8.1; three measures of this indicator were completed in 2010, 2017 and 2020 respectively. The 2017 and 2020 measure addressed the additional dimension of adequate resourcing by national governments for the prevention and control of IAS. While the first related questionnaire received over 100 completed responses, we aim to increase feedback with this 2022 update.

Difficulties with sourcing information from countries regarding the level of national investment in IAS management at the pre-border, border, and post—border stages has prompted the use of proxy-indicators, such as:

- a. Has the threat of IAS been addressed in National Biodiversity Strategy and Action Plans (NBSAPs)?
- b. Have governments developed a National Invasive Alien Species Strategy and Action Plan (NISSAP)?
- c. Do governments have a dedicated (staffed) programme on IAS management?
- d. Have governments or other agents secured any funding from global financial mechanisms such as the Global Environment Fund (GEF) for implementing IAS related projects?

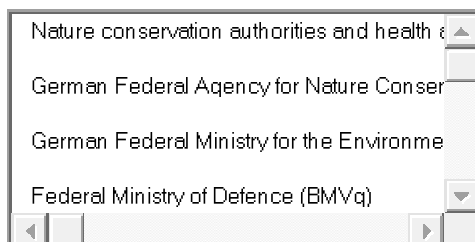
We would be very grateful for your participation and contribution, and will be pleased to share the results of this survey.

The active period of the survey will be from the 18th of July 2022 till the 18th of December 2022

If you have any questions or suggestions, please contact Shyama Pagad
s.pagad@auckland.ac.nz

(Section A)

1) For your home country, please name any government department, national agency or agencies (including supranational institutions/organizations, e.g. EU) responsible for managing IAS that impact the natural environment, economic sectors (e.g. agriculture, forestry, tourism, etc.) or human health.



The screenshot shows a dropdown menu with the following options: "Nature conservation authorities and health e", "German Federal Agency for Nature Conser", "German Federal Ministry for the Environme", and "Federal Ministry of Defence (BMVg)". The menu is open, and the first option is selected.

2) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to develop national plans and policies in relation to invasive alien species?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

3) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to undertake risk analyses of potentially invasive species?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

4) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary authority to prevent the intentional introduction of species assessed as potentially invasive (including importation, for the purposes of agriculture, aquaculture, the nursery/ornamental trade, farming and animal breeding, the pet trade etc.)?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

5) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to minimise the unintentional introduction of alien species?

	Yes	No	Unsure
Clear legal mandate	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

(authorisation, decree, directive or official order)			
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

6) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to promote public awareness of IAS issues?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

7) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to monitor and conduct surveillance programmes to detect introduced populations of IAS at an early stage?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
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8) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to contain and eradicate populations of IAS within the country?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

9) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to record and maintain information on IAS?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

10) Are there institutions (including supranational institutions/organizations, e.g. EU) with a clear legal mandate and the necessary powers to enforce the relevant legal provisions regarding the control of invasive alien species?

	Yes	No	Unsure
Clear legal mandate (authorisation, decree, directive or official order)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>
Necessary powers (legal authority)	<input checked="" type="checkbox"/> x	<input type="checkbox"/>	<input type="checkbox"/>

11) Are there any existing legal provisions or institutional arrangements to facilitate cooperation between different government agencies in making decisions regarding IAS?

- ☒ Yes (x)
- ☐ No
- ☐ Unsure
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(Section B)

12) Does your country have an allocation from the National budget to manage the threat of IAS?

- ☒ Yes (x)
- ☐ No

13) Can you provide an estimate of this allocation?

No, the Federal Government doesn't have :

(Section C)

14) If your country is a recipient of global funding (such as the Global Environment Facility (GEF) - has your country accessed any funding from global financial mechanisms for projects related to IAS management?

- ☐ Yes
- ☒ No (x)

15) If yes, can you list them?

- 1:
- 2:
- 3:
- 4:
- 5:
-

(Section D)

16) Does your Biodiversity Strategy (at the local, national, regional, or supranational level) include objective(s) and actions related to IAS management?

- ☐ Yes (x)
- ☐ No

17) If yes, are these actions being implemented?

- ☐ No implementation
- ☐ Partial implementation
- ☐ Full implementation (x)

18) Is there a budget allocation or are there any financial tools (for e.g. dedicated financial programmes) available for this implementation?

- ☐ Yes (x)
- ☐ No

(Section E)

19) Has your country developed a National Invasive Alien Species Strategy and Action Plan (NISSAP)?

- ☐ Yes
- ☒ No (x)

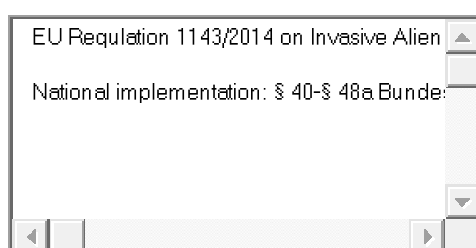
20) If yes, are these actions being implemented?

- ☐ No implementation
- ☐ Partial implementation
- ☐ Full implementation

21) Is there a budget allocation or are there any financial tools (for e.g. dedicated financial programmes) available for this implementation?

- ☐ Yes (x)
- ☐ No

22) If your country has not developed a National Invasive Alien Species Strategy and Action Plan (NISSAP), under what national regulatory or policy framework is IAS prevention, control and management currently done in your country?



EU Regulation 1143/2014 on Invasive Alien
National implementation: § 40-§ 48a Bundes

(Section F)

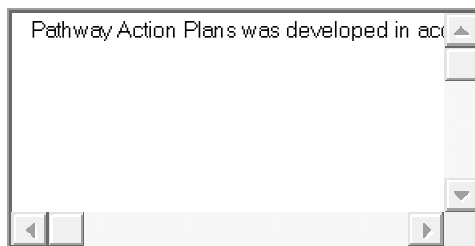
23) Do you know of any non-governmental agencies (NGO) or civil society groups involved in IAS management in your country?

- ☐ Yes (x)
- ☐ No

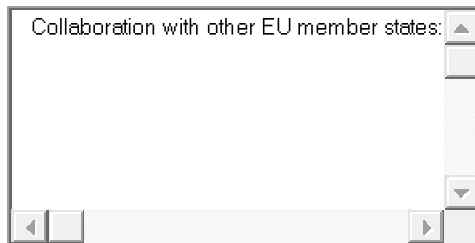
24) What is the level of involvement?

- ☒ High involvement (x)
- ☐ Low involvement

25) Does your government take precautionary measures to prevent IAS from entering the country, and if so, how does it attempt to manage pathways/vectors?

A text input field with a light gray border. The text "Pathway Action Plans was developed in acc" is visible at the top. The field has a vertical scrollbar on the right and horizontal scrollbars at the bottom.

26) Are there any forms of collaboration with other countries that your government engages in on a regular basis?

A text input field with a light gray border. The text "Collaboration with other EU member states:" is visible at the top. The field has a vertical scrollbar on the right and horizontal scrollbars at the bottom.

Thank you for your time in taking the survey.

27) Please enter the name of your country (not entering a name will invalidate the survey)

A text input field with a light gray border. The text "Germany" is entered in the field.

Thank You!

Thank you for taking our survey. Your response is very important to us.

Email action: New Send Email

To: s.pagad@auckland.ac.nz