

Invasive Alien Species reporting under EU Regulation 1143/2014, 2015-2018

This metadata refers to the information and data related to the first reporting under the EU Regulation 1143/2014 on invasive alien species (IAS).

The data contains the reported spatial gridded distribution information for IAS of Union concern (10 km grid cells) from 24 Member States and United Kingdom. Three Member States (Greece, Romania and Portugal) did not deliver spatial data in the agreed format. The data contains information on Invasive Alien Species (IAS) of Union concern included in the relevant Union List and on Invasive Alien Species of Member State concern. The provision of information on spatial distribution of IAS of Member State concern was optional.

All Member States are requested by EU Regulation 1143/2014 to report every 6 years on the IAS of Union, of regional and of Member State concern and to provide information on cross-cutting issues of the implementation of the Regulation.

Simple

Date (Creation)	2022-01-10		
Date (Publication)	2022-11-11		
Edition	01.00		
Citation identifier	eea_v_3035_10_km_ias-regulation_p_2015-2018_v01_r00		
Point of contact	Organisation name	Individual name	Electronic mail address Website Role
	European Environment Agency		sdi@eea.europa.eu http://www.eea.europa.eu Point of contact
	European Environment Agency		sdi@eea.europa.eu Custodian
Maintenance and update frequency	Not planned		
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> • Species distribution • Habitats and biotopes 		
Keywords			
Keywords			
GEMET	<ul style="list-style-type: none"> • animal species • biology 		
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • EU27 (from 2020) • United Kingdom 		
Spatial scope	<ul style="list-style-type: none"> • European 		
EEA topics	<ul style="list-style-type: none"> • Biodiversity 		
Reporting obligations	<ul style="list-style-type: none"> • Report on invasive alien species 		
Reporting obligations	Other restrictions		
Access constraints	no limitations to public access		

Other constraints	Other restrictions
Use constraints	EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA).
Other constraints	
Spatial representation type	Vector
Distance	10 10 km
Language of dataset	English
Topic category	<ul style="list-style-type: none">• Environment



Begin date	2015-01-01		
End date	2018-12-31		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> • GDB () • Geopackage () 		
OnLine resource	Protocol	Linkage	Name
	EEA:FOLDERPATH	https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_10_km_ias-regulation_p_2015-2018_v01_r00/	
	EEA:FOLDERPATH	https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_10_km_ias-regulation_p_2015-2018_v01_r00/Cell-Count/	
	WWW:URL	https://bio.eea.europa.eu/data/bb7a23df-115b-4196-b951-e6edc49b20f9	Direct download
	ESRI:REST	https://bio.discomap.eea.europa.eu/arcgis/rest/services/Bio/IAS_invasive_alien_species_national_concern_2015_2018/MapServer	Invasive Alien Species (IAS) - of national concern
	OGC:WMS	https://bio.discomap.eea.europa.eu/arcgis/services/Bio/IAS_invasive_alien_species_national_concern_2015_2018/MapServer/WMSServer?request=GetCapabilities&service=WMS	Invasive Alien Species (IAS) - of national concern
	ESRI:REST	https://bio.discomap.eea.europa.eu/arcgis/rest/services/Bio/IAS_invasive_alien_species_union_concern_2015_2018/MapServer	Invasive Alien Species (IAS) - of union concern
	OGC:WMS	https://bio.discomap.eea.europa.eu/arcgis/services/Bio/IAS_invasive_alien_species_union_concern_2015_2018/MapServer/WMSServer?request=GetCapabilities&service=WMS	Invasive Alien Species (IAS) - of union concern
	WWW:DOWNLOAD-1.0-http--download	https://sdi.eea.europa.eu/catalogue/srv/api/records/bb7a23df-115b-4196-b951-e6edc49b20f9/attachments/IAS_v2022_datasetDefinition.xlsx?approved=true	Dataset definition
	WWW:LINK-1.0-http--link	https://sdi.eea.europa.eu/catalogue/srv/api/records/bb7a23df-115b-4196-b951-e6edc49b20f9/attachments/IAS_v2022_tableDefinitions.html?approved=true	Table definitions
Hierarchy level	Dataset		

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	<p>The core of the IAS Regulation is the list of Invasive Alien Species of Union concern. Access to the Union list: https://ec.europa.eu/environment/nature/invasivealien/list/index_en.htm.</p> <p>For information about the species currently included on this list (https://ec.europa.eu/environment/nature/invasivealien/docs/KH-04-20-414-EN-N.pdf)</p> <p>The IAS Regulation provides for a set of measures to be taken across the EU in relation to invasive alien species included on the Union list. Three distinct types of measures are envisaged, which follow an internationally agreed hierarchical approach to combatting IAS:</p> <ul style="list-style-type: none">* Prevention: a number of robust measures aimed at preventing the intentional or unintentional introduction of IAS of Union concern into the EU.* Early detection and rapid eradication: Member States must put in place a surveillance system to detect the presence of IAS of Union concern as early as possible and take rapid eradication measures to prevent them from establishing.* Management: some IAS of Union concern are already established in certain Member States. Concerted management action is needed to prevent them from spreading any further and to minimize the harm they cause. <p>Access to dataset- and table definitions: https://sdi.eea.europa.eu/webdav/continental/europe/natural_areas/invasive_species/eea_v_3035_10_km_ias-regulation_p_2015-2018_v01_r00/Documents/</p>

Metadata

File identifier	bb7a23df-115b-4196-b951-e6edc49b20f9 XML								
Metadata language	English								
Character set	UTF8								
Hierarchy level	Dataset								
Date stamp	2023-02-28T13:48:24.909Z								
Metadata standard name	ISO 19115/19139								
Metadata standard version	1.0								
Metadata author	<table><thead><tr><th>Organisation name</th><th>Individual name</th><th>Electronic mail address</th><th>Website Role</th></tr></thead><tbody><tr><td>European Environment Agency</td><td></td><td>sdi@eea.europa.eu</td><td>Point of contact</td></tr></tbody></table>	Organisation name	Individual name	Electronic mail address	Website Role	European Environment Agency		sdi@eea.europa.eu	Point of contact
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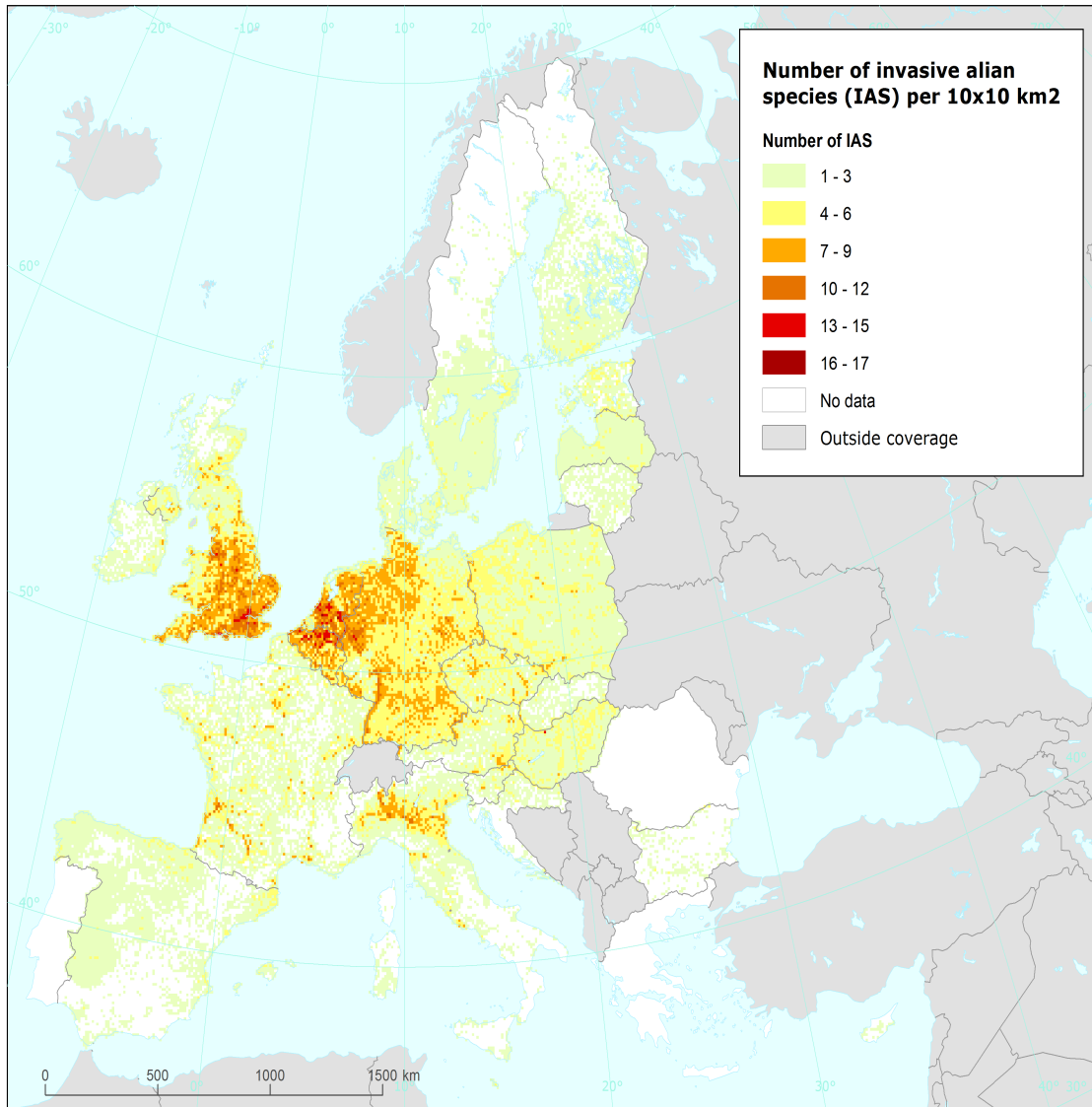
Metadata author

No information provided.

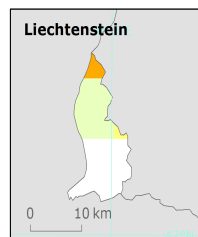
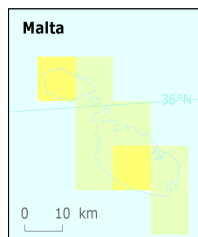
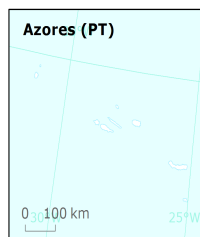
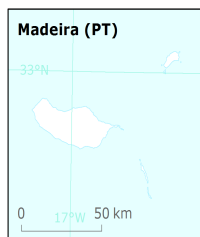
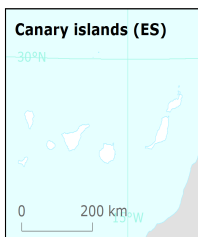
Metadata author

No information provided.

Overviews



Reference data: © EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO



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