[**Details**](http://www.environment.gov.au/fed/catalog/search/resource/details.page?uuid=%7BC22245A5-1B3D-43A3-A72F-76A8028E142E%7D)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | |  | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Top of Form  Australia - Species and Communities of National Environmental Significance - Downloadable Grids - Number occuring across Australia  **Metadata**  **Alternate Title:**N:\Species\products\public\_data\number\_species\_communities\201012\metadata\sp\_com\_freq\_download.xml  **File Identifier:**{6B329BBF-66E0-4875-89B0-2FE40CED479C}  **Resource Type:**Dataset  **Metadata Date:**2011-02-04  **Creation Date :**2010-11-26  **Data Identification**  **Abstract:** Number of EPBC-listed species and communities occuring in a 0.05 degree latitide/longitude grid cells containing land across Australia. Analysis based on distributions from the Species and Communities of National Environmental Significance map database of species and communities listed under the Environment Protection and Biodoiversity Conservation (EPBC) Act 1999.  In general, known and likely distributions are used for species and known, likey and may distribtions for communities. The following ESRI grid layers are available:  GRID NAME - SDE GRID NAME = DESCRIPTION  sp\_thr\_all\_kl - number\_species\_threatened\_kl = all threatened species  sp\_ce\_thr\_kl - number\_species\_critical\_end\_kl = critically endangered species  sp\_end\_thr\_kl - number\_species\_endangered\_kl = endangered species  sp\_vul\_thr\_kl - number\_species\_vulnerable\_kl = vulnerable species   plants\_thr\_kl - number\_plants\_kl = threatened plants  birds\_thr\_kl - number\_birds\_kl = threatened birds  fishes\_thr\_kl - number\_fish\_kl = threatened fishes  frogs\_thr\_kl - number\_frogs\_kl = threatened frogs  inverts\_thr\_kl - number\_invertebrates\_kl = threatened invertebrates  mammals\_thr\_kl - number\_mammals\_kl = threatened mammals  reptiles\_thr\_kl - number\_reptiles\_kl = threatened reptiles   migr\_all\_kl - number\_migratory\_kl = migratory species migr\_terr\_kl - number\_migratory\_terrestrial = migratory terrestrial migr\_thr\_kl - number\_migratory\_threatened = migratory and threatened listed  com\_thr\_all - number\_communities\_all = threatened communities  com\_c\_end\_all - number\_communities\_crt\_end\_all = critically endangered communities  com\_end\_all - number\_communities\_end\_all = endangered communities  com\_vul\_all - number\_communities\_vul\_all = vulnerable communities     Note: \_kl uses known and likely occurrence; \_all uses known, likely, and may occur occurences.  The Value field contains the number species/communities occurring in the cell.  Threatened includes critically endangered, endangered and vulnerable For more information on threantened species and communities see http://www.environment.gov.au/sprat Also included is an ESRI layer file that can be dropped into an ArcMap table of contents to provide full names and symbology.  **Credit:** State and Commonwealth Herbaria, Museums and Conservation Agencies; Birds Australia  **Spatial Data Information**  **Representation Type:**Grid  **Topic Category:**Biology and Ecology  **ANZLIC Search Words:**  FLORA Native  FAUNA Native  ECOLOGY\_Biodiversity  **Spatial Extent:**  **West Bounding Longitude:**112  **East Bounding Longitude:**154  **North Bounding Latitude:**-9  **South Bounding Latitude:**-44  https://server.arcgisonline.com/ArcGIS/rest/services/ESRI_StreetMap_World_2D/MapServer/export?dpi=96&transparent=true&format=jpg&bbox=94.5%2C-45.75%2C171.5%2C-7.249999999999998&bboxSR=4326&imageSR=4326&size=600%2C300&f=image   |  |  |  | | --- | --- | --- | |  |  |  | |  |  |  | |  |  |  | |  |  |  | |  |  |  |   **Quality**  **Scope:**Dataset  **External accuracy:**  The maps represent best available information and comprise a range of scales and reliability.  **Non Quantitative accuracy:**  Tests are undertaken to ensure standard mapping categories.  **Conceptual consistency:**  Distributions are checked by experts. Species are flagged as being present in a grid if any part a distrubution polygon intresect with the grid.  **Completeness omission:**  Species and communities listed under the EPBC Act are mapped. Areas where the species 'may' occur may jhave generally not have been used in this analysis.  **Data History**  **Lineage:**  Derived from indicative distribution maps of species and communities from the Species and Communities of National Environmental Significance Database.  **Access Constraints**  **Access Constraint**  **License:**  Departmental Deed  **License:**  The data are available to the public under licence from the Australian Government Department of the Environment and Energy as part of the Commonwealth Spatial Data Access and Pricing Policy.  **Use Constraints**  **License:**  Not recommened for fine scale analysis.  **Distribution**  **Distributor:**  **Distributor Format:**  ArcInfo grid 1  **Online Resource:**  **URL:**[**http://www.environment.gov.au**](http://www.environment.gov.au/)  **Description:**  **Distributor:**  **Organisation Name:**Australian Government Department of the Environment and Energy  **Contact Info:Phone:**  **Voice:**(02) 6274 1111  **Fax:**(02) 6274 1333  **Address:**  **Delivery Point:**GPO Box 787  **City:**CANBERRA  **Administrative Area:**ACT  **Postal Code:**2601  **Country:**AU  **E-Mail Address:**[**metadata@environment.gov.au**](mailto:%0A%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20metadata@environment.gov.au%0A)  **Online Resource:**[**http://www.environment.gov.au**](http://www.environment.gov.au/)  **Contacts**  **Custodian:**  **Organisation Name:**Australian Government Department of the Environment and Energy  **Position Name:**Species Data Manager  **Contact Info:Phone:**  **Voice:**02 6274 1111  **Fax:**02 6274 1666  **Address:**  **Delivery Point:**GPO Box 787  **City:**Canberra  **Administrative Area:**ACT  **Postal Code:**2601  **Country:**AU  **E-Mail Address:**[**species.metadata@environment.gov.au**](mailto:%0A%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20species.metadata@environment.gov.au%0A)  **Online Resource:**[**http://www.environment.gov.au/**](http://www.environment.gov.au/)  **Point Of Contact:**  **Organisation Name:**Australian Government Department of the Environment and Energy  **Position Name:**Species Data Manager  **Contact Info:Phone:**  **Voice:**02 6274 1111  **Fax:**02 6274 1666  **Address:**  **Delivery Point:**GPO Box 787  **City:**Canberra  **Administrative Area:**ACT  **Postal Code:**2601  **Country:**AU  **E-Mail Address:**[**species.metadata@environment.gov.au**](mailto:%0A%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20species.metadata@environment.gov.au%0A)  **Online Resource:**[**http://www.environment.gov.au/**](http://www.environment.gov.au/)  Bottom of Form  /fed/rest/document?f=html&id=%7BC22245A5-1B3D-43A3-A72F-76A8028E142E%7D | | |