Figure 6 – Source data 1

Number and IUCN Red List status of chondrichthyan species in IUCN Red List categories by family (alphabetically within each order). The number of DD species that are potentially Threatened was calculated from the proportion of data sufficient Threatened species multiplied by the number of DD species (see Section 1.7 for details). CR, Critically Endangered; EN, Endangered; VU, Vulnerable; NT, Near Threatened; LC, Least Concern; DD, Data Deficient.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Order** | **Family** | **CR** | **EN** | **VU** | **NT** | **LC** | **DD** | **Species** | **Threatened species (%)** | **Number of DD species that are potentially Threatened** |
| Chimaeriformes | Callorhinchidae | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 (0) | 0 |
| Chimaeriformes | Chimaeridae | 0 | 0 | 0 | 3 | 6 | 17 | 26 | 0 (0) | 0 |
| Chimaeriformes | Rhinochimaeridae | 0 | 0 | 0 | 0 | 3 | 5 | 8 | 0 (0) | 0 |
| Hexanchiformes | Chlamydoselachidae | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 (0) | 0 |
| Hexanchiformes | Hexanchidae | 0 | 0 | 0 | 2 | 0 | 2 | 4 | 0 (0) | 0 |
| Squaliformes | Centrophoridae | 1 | 0 | 3 | 3 | 2 | 6 | 15 | 4 (26.7) | 7 |
| Squaliformes | Dalatiidae | 0 | 0 | 0 | 1 | 6 | 3 | 10 | 0 (0) | 0 |
| Squaliformes | Echinorhinidae | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 (0) | 0 |
| Squaliformes | Etmopteridae | 0 | 0 | 0 | 0 | 21 | 21 | 42 | 0 (0) | 0 |
| Squaliformes | Oxynotidae | 0 | 0 | 1 | 0 | 0 | 4 | 5 | 1 (20) | 5 |
| Squaliformes | Somniosidae | 0 | 0 | 0 | 3 | 2 | 12 | 17 | 0 (0) | 0 |
| Squaliformes | Squalidae | 0 | 0 | 2 | 5 | 1 | 17 | 25 | 2 (8) | 6 |
| Squatiniformes | Squatinidae | 3 | 5 | 4 | 1 | 2 | 7 | 22 | 12 (54.5) | 18 |
| Pristiophoriformes | Pristiophoridae | 0 | 0 | 0 | 1 | 3 | 2 | 6 | 0 (0) | 0 |
| Rajiformes | Anacanthobatidae | 0 | 0 | 0 | 0 | 3 | 15 | 18 | 0 (0) | 0 |
| Rajiformes | Arhynchobatidae | 0 | 2 | 5 | 9 | 29 | 39 | 84 | 7 (8.3) | 13 |
| Rajiformes | Dasyatidae | 0 | 9 | 12 | 11 | 10 | 27 | 69 | 21 (30.4) | 35 |
| Rajiformes | Gymnuridae | 0 | 0 | 2 | 1 | 1 | 5 | 9 | 2 (22.2) | 5 |
| Rajiformes | Hexatrygonidae | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 (0) | 0 |
| Rajiformes | Hypnidae | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 (0) | 0 |
| Rajiformes | Mobulidae | 0 | 1 | 1 | 5 | 0 | 3 | 10 | 2 (20) | 3 |
| Rajiformes | Myliobatidae | 0 | 4 | 1 | 2 | 3 | 9 | 19 | 5 (26.3) | 10 |
| Rajiformes | Narcinidae | 1 | 0 | 7 | 3 | 4 | 11 | 26 | 8 (30.8) | 14 |
| Rajiformes | Narkidae | 1 | 0 | 3 | 0 | 0 | 8 | 12 | 4 (33.3) | 12 |
| Rajiformes | Platyrhinidae | 0 | 0 | 1 | 0 | 1 | 1 | 3 | 1 (33.3) | 2 |
| Rajiformes | Plesiobatidae | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 (0) | 0 |
| Rajiformes | Potamotrygonidae | 0 | 0 | 0 | 1 | 2 | 17 | 20 | 0 (0) | 0 |
| Rajiformes | Pristidae | 7 | 0 | 0 | 0 | 0 | 0 | 7 | 7 (100) | 7 |
| Rajiformes | Rajidae | 3 | 6 | 10 | 15 | 31 | 73 | 138 | 19 (13.8) | 40 |
| Rajiformes | Rhinidae | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 (100) | 1 |
| Rajiformes | Rhinobatidae | 1 | 3 | 11 | 7 | 6 | 17 | 45 | 15 (33.3) | 24 |
| Rajiformes | Rhinopteridae | 0 | 1 | 1 | 3 | 0 | 1 | 6 | 2 (33.3) | 2 |
| Rajiformes | Rhynchobatidae | 0 | 1 | 5 | 0 | 0 | 0 | 6 | 6 (100) | 6 |
| Rajiformes | Torpedinidae | 0 | 0 | 0 | 1 | 1 | 17 | 19 | 0 (0) | 0 |
| Rajiformes | Urolophidae | 1 | 1 | 3 | 3 | 17 | 3 | 28 | 5 (17.9) | 6 |
| Rajiformes | Urotrygonidae | 0 | 0 | 2 | 1 | 3 | 9 | 15 | 2 (13.3) | 5 |
| Rajiformes | Zanobatidae | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 (0) | 0 |
| Heterodontiformes | Heterodontidae | 0 | 0 | 0 | 0 | 4 | 5 | 9 | 0 (0) | 0 |
| Orectolobiformes | Brachaeluridae | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 1 (50) | 1 |
| Orectolobiformes | Ginglymostomatidae | 0 | 0 | 2 | 0 | 0 | 1 | 3 | 2 (66.7) | 3 |
| Orectolobiformes | Hemiscylliidae | 0 | 0 | 2 | 7 | 2 | 1 | 12 | 2 (16.7) | 2 |
| Orectolobiformes | Orectolobidae | 0 | 0 | 0 | 4 | 2 | 4 | 10 | 0 (0) | 0 |
| Orectolobiformes | Parascylliidae | 0 | 0 | 0 | 0 | 3 | 4 | 7 | 0 (0) | 0 |
| Orectolobiformes | Rhincodontidae | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 (100) | 1 |
| Orectolobiformes | Stegostomidae | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 (100) | 1 |
| Lamniformes | Alopiidae | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 3 (100) | 3 |
| Lamniformes | Cetorhinidae | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 (100) | 1 |
| Lamniformes | Lamnidae | 0 | 0 | 4 | 0 | 1 | 0 | 5 | 4 (80) | 4 |
| Lamniformes | Megachasmidae | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 (0) | 0 |
| Lamniformes | Mitsukurinidae | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 (0) | 0 |
| Lamniformes | Odontaspididae | 0 | 0 | 2 | 0 | 0 | 1 | 3 | 2 (66.7) | 3 |
| Lamniformes | Pseudocarchariidae | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 (0) | 0 |
| Carcharhiniformes | Carcharhinidae | 5 | 3 | 6 | 21 | 9 | 7 | 51 | 14 (27.5) | 16 |
| Carcharhiniformes | Hemigaleidae | 0 | 0 | 3 | 1 | 1 | 3 | 8 | 3 (37.5) | 5 |
| Carcharhiniformes | Leptochariidae | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 (0) | 0 |
| Carcharhiniformes | Proscylliidae | 0 | 0 | 0 | 0 | 2 | 3 | 5 | 0 (0) | 0 |
| Carcharhiniformes | Pseudotriakidae | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 (0) | 0 |
| Carcharhiniformes | Scyliorhinidae | 1 | 2 | 5 | 8 | 34 | 88 | 138 | 8 (5.8) | 22 |
| Carcharhiniformes | Sphyrnidae | 0 | 2 | 2 | 2 | 1 | 1 | 8 | 4 (50) | 5 |
| Carcharhiniformes | Triakidae | 1 | 3 | 5 | 4 | 16 | 14 | 43 | 9 (20.9) | 13 |
|  |  |  |  |  |  |  |  |  | **Total** | **301** |