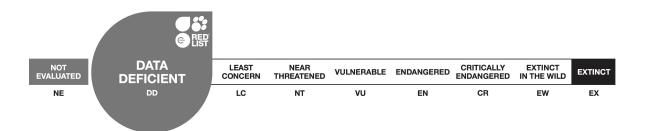


The IUCN Red List of Threatened Species™ ISSN 2307-8235 (online) IUCN 2008: T183302A8090024

Umbrina imberbis

Assessment by: Melendez, R. & Chao, L.



View on www.iucnredlist.org

Citation: Melendez, R. & Chao, L. 2010. *Umbrina imberbis. The IUCN Red List of Threatened Species* 2010: e.T183302A8090024. <u>http://dx.doi.org/10.2305/IUCN.UK.2010-3.RLTS.T183302A8090024.en</u>

Copyright: © 2015 International Union for Conservation of Nature and Natural Resources

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see <u>Terms of Use</u>.

The IUCN Red List of Threatened Species[™] is produced and managed by the <u>IUCN Global Species Programme</u>, the <u>IUCN</u> <u>Species Survival Commission</u> (SSC) and <u>The IUCN Red List Partnership</u>. The IUCN Red List Partners are: <u>BirdLife</u> <u>International</u>; <u>Botanic Gardens Conservation International</u>; <u>Conservation International</u>; <u>Microsoft</u>; <u>NatureServe</u>; <u>Royal</u> <u>Botanic Gardens</u>, Kew; <u>Sapienza University of Rome</u>; <u>Texas A&M University</u>; <u>Wildscreen</u>; and <u>Zoological Society of London</u>.

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with <u>feedback</u> so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Actinopterygii	Perciformes	Sciaenidae

Taxon Name: Umbrina imberbis Günther, 1873

Taxonomic Notes:

According to Walker and Radford (1992), there have been many instances where Eastern Pacific species have been ascribed to *Umbrina* (e.g., *U. imberbis* = *Sciaena*, probably *callaensis*). However, current taxonomic authority databases continue to use the name *Umbrina imberbis*.

Assessment Information

Red List Category & Criteria:	Data Deficient <u>ver 3.1</u>			
Year Published:	2010			
Date Assessed:	November 11, 2009			

Justification:

This species is known only from one specimen from Chile, and the the taxonomic validity of the species has been questioned by Walker and Radford (1992). Therefore, it is listed as Data Deficient. More research on this species' taxonomy, distribution, population status, habitat and ecology is needed.

Geographic Range

Range Description:

This species is only known from a single specimen from the type locality at Iquique, Chile.

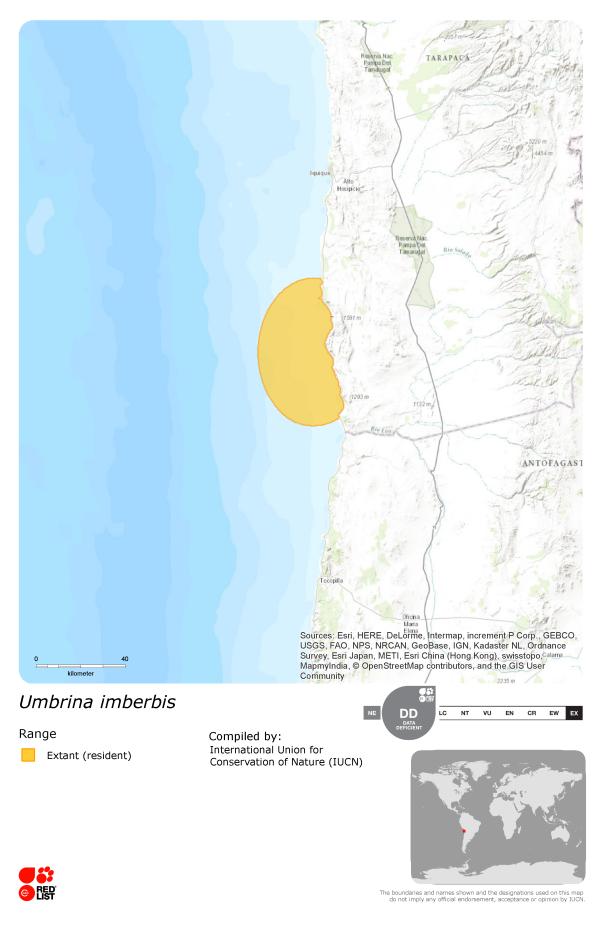
Country Occurrence:

Native: Chile

FAO Marine Fishing Areas:

Native: Pacific - southeast

Distribution Map



© The IUCN Red List of Threatened Species: Umbrina imberbis – published in 2010. http://dx.doi.org/10.2305/IUCN.UK.2010-3.RLTS.T183302A8090024.en

Population

There is no population information available, as it is known only from a single specimen. **Current Population Trend:** Unknown

Habitat and Ecology (see Appendix for additional information)

There is no information on habitat and ecology for this species.

Systems: Marine

Threats

There are no major threats known for this species.

Conservation Actions

There are no conservation measures for this species. Further fieldwork is necessary to locate specimens and define the distribution of this species, its population status, habitat, and ecology and any potential threats.

Credits

Assessor(s):	Melendez, R. & Chao, L.
Reviewer(s):	Carpenter, K., Polidoro, B. & Livingstone, S. (Global Marine Species Assessment Team)

Bibliography

IUCN. 2010. IUCN Red List of Threatened Species (ver. 2010.3). Available at: <u>http://www.iucnredlist.org.</u> (Accessed: 2 September 2010).

Walker, H.J. and Radford, K.W. 1992. Eastern Pacific species of the genus *Umbrina* (Pisces: Sciaenidae) with a description of a new species. *Fishery Bulletin* 90: 574-587.

Citation

Melendez, R. & Chao, L. 2010. *Umbrina imberbis. The IUCN Red List of Threatened Species 2010*: e.T183302A8090024. <u>http://dx.doi.org/10.2305/IUCN.UK.2010-3.RLTS.T183302A8090024.en</u>

Disclaimer

To make use of this information, please check the <u>Terms of Use</u>.

External Resources

For Images and External Links to Additional Information, please see the Red List website.

Appendix

Habitats

(http://www.iucnredlist.org/technical-documents/classification-schemes)

Habitat	Season	Suitability	Major Importance?
0. Root -> 18. Unknown	-	-	-

Research Needed

(http://www.iucnredlist.org/technical-documents/classification-schemes)

Research Needed	
1. Research -> 1.1. Taxonomy	
1. Research -> 1.2. Population size, distribution & trends	
1. Research -> 1.3. Life history & ecology	
1. Research -> 1.5. Threats	
3. Monitoring -> 3.1. Population trends	

Additional Data Fields

Population

Population severely fragmented: No

The IUCN Red List Partnership



The IUCN Red List of Threatened Species[™] is produced and managed by the <u>IUCN Global Species</u> <u>Programme</u>, the <u>IUCN Species Survival Commission</u> (SSC) and <u>The IUCN Red List Partnership</u>. The IUCN Red List Partners are: <u>BirdLife International</u>; <u>Botanic Gardens Conservation International</u>; <u>Conservation</u> <u>International</u>; <u>Microsoft</u>; <u>NatureServe</u>; <u>Royal Botanic Gardens</u>, <u>Kew</u>; <u>Sapienza University of Rome</u>; <u>Texas</u> <u>A&M University</u>; <u>Wildscreen</u>; and <u>Zoological Society of London</u>.