

Data Set Citation

When using this data, please cite the data package

Stony Brook University and Karimi R. 2012.
Seafood Hg Database: Mercury concentrations in U.S. commercial seafood items
knb.295.2 (<https://knb.ecoinformatics.org/knb/metacat/knb.295.2/default>)


General Information

Title:	Seafood Hg Database: Mercury concentrations in U.S. commercial seafood items
Identifier:	autogen.2013090310021759843.1
Alternate Identifier:	Seafood Hg Database
Abstract:	The Seafood Hg Database contains mercury concentrations of common, commercial fish and shellfish items in the U.S. The database includes mean mercury concentrations, sample size, and geographic region, aggregated from multiple government monitoring programs and from the academic literature. Details describing the development and composition of the Seafood Hg Database, as well as findings from the database, can be found in the first peer-reviewed publication resulting from this research: A Quantitative Synthesis of Mercury in Commercial Seafood and Implications for Exposure in the U.S. (http://dx.doi.org/10.1289/ehp.1205122). This publication is open access. Please cite this publication when using or sharing this database. Updated versions of the Seafood Hg Database will be posted periodically if additionally funding is obtained. These updates will be posted and associated with the original Seafood Hg Database.
Keywords:	None: <ul style="list-style-type: none">mercury, fish, shellfish, Hg, seafood, aquaculture, consumption advisory, contaminants, fisheries, seafood safety
Publication Date:	2012-06-18

Data Table, Image, and Other Data Details:

Metadata download	Ecological Metadata Language (EML) File
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Other Entity:

Name:	Seafood Hg Database
Data Object Type:	Other
Physical Structure Description:	
Object Name:	SuppMaterialTable S2.SeafoodHgDatabaseCorrected.xls
Size:	236032
Authentication:	375325e0f0899b2335cda72d444c15d606cf8d0b Caculated By SHA1
Externally Defined Format:	Format Name: application/vnd.ms-excel
Online Distribution Info:	
 ecogrid://knb/rkarimi.7.1	

Other Entity:

Name:	Seafood Hg Summary, Search Terms, References
Data Object Type:	Other

Physical Structure Description:

Object Name:	Supp.MaterialTableS1.Search Terms.Table S2RefsCorrected.pdf		
Size:	351834		
Authentication:	4d18530823146fc5ae5b2c6b2a1bea27cd04407d Caculated By SHA1		
Externally Defined Format:	<table><tr><td>Format Name:</td><td>application/pdf</td></tr></table>	Format Name:	application/pdf
Format Name:	application/pdf		

Online Distribution Info:

 [ecogrid://knb/rkarimi.8.1](https://ecogrid.org/knb/rkarimi.8.1)

Involved Parties

Data Set Creators

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Data Set Contacts

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Associated Parties

Individual:	Roxanne Karimi
Individual:	Timothy Fitzgerald
Individual:	Nicholas Fisher

Metadata Providers

Individual:	Roxanne Karimi
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Data Set Characteristics

Geographic Region:		
Geographic Description:	Geographic Description: Data are included for commercial fish and shellfish species that are likely to enter the U.S. market. These include fish and shellfish that were domestically harvested in the U.S., and collected from regions outside of the U.S. that are known sources to the U.S. market. Please see the text of the accompanying reference for details (http://dx.doi.org/10.1289/ehp.1205122).	
Bounding Coordinates:	West:	0.0000 degrees
	East:	0.0000 degrees
	North:	0.0000 degrees
	South:	0.0000 degrees
Time Period:		
Begin:	1972	
End:	2012	

Sampling, Processing and Quality Control Methods

Data Set Usage Rights

other

The Seafood Hg Database is available for public use and may be downloaded. Please inform the designated contact person of any plans to use the database. Persons interested in using the database are encouraged to contact the original investigators for consultation and collaboration. Publications, datasets, and other references to the database must properly acknowledge the database and the original published source (available at: <http://dx.doi.org/10.1289/ehp.1205122>).

Access Control:		
Auth System:	knb	
Order:	allowFirst	
Allow:	[all]	uid=knbadmin,o=NCEAS,dc=ecoinformatics,dc=org
Allow:	[all]	cn=knb-prod,o=NCEAS,dc=ecoinformatics,dc=org
Allow:	[all]	cn=esa-moderators,dc=ecoinformatics,dc=org
Allow:	[read] [write]	uid=rkarimi,o=unaffiliated,dc=ecoinformatics,dc=org
Allow:	[read]	public