How to access research trawl survey data

(Will be communicated to OceanAdapt team.)

# Pacific Region

## Groundfish Synoptic Bottom Trawl Surveys (2003 – PRESENT)

Contact: Maria Surry (Maria.Surry@dfo-mpo.gc.ca)

Access data via Open Maps:

<https://open.canada.ca/data/en/dataset/86af7918-c2ab-4f1a-ba83-94c9cebb0e6c>   
<https://open.canada.ca/data/en/dataset/557e42ae-06fe-426d-8242-c3107670b1de>   
<https://open.canada.ca/data/en/dataset/780a1c02-1f9c-4994-bc70-a0e9ef8e3968>   
<https://open.canada.ca/data/en/dataset/5ee30758-b1d6-49fe-8c4e-5136f4b39ad1>   
<https://open.canada.ca/data/en/dataset/d880ba18-8790-41a2-bf73-e9247380759b>

## OTHER GROUNDFISH TRAWL SURVEYS

Additional trawl survey data are available and may be requested by contacting Maria Surry (Maria.Surry@dfo-mpo.gc.ca). These include the following:

* Historical surveys from 1940s
* Special projects such as tagging studies, stock delineation, juvenile surveys, ecosystem studies, etc.
* Joint Canada-US Hake Acoustic Surveys (fishing, catch, and biology data components only)

## Shellfish Surveys

Contact: Leslie Barton ([Leslie.Barton@dfo-mpo.gc.ca](mailto:Leslie.Barton@dfo-mpo.gc.ca))

Contact Leslie for access to the West Coast Vancouver Island Small Mesh Multi-Species Survey dataset.

# Central and Arctic Region

## Groundfish Surveys (1999-present)

Contact: Margaret Treble ([Margaret.Treble@dfo-mpo.gc.ca](mailto:Margaret.Treble@dfo-mpo.gc.ca))

Contact Margaret regarding data collected from the multi-species offshore trawl survey of Baffin Bay and Davis Strait (NAFO Subarea 0, Divisions A & B)

## Shellfish - Northern and striped shrimp Surveys (2005-present)

Contact: Wojciech Walkusz ([Wojciech.Walkusz@dfo-mpo.gc.ca](mailto:Wojciech.Walkusz@dfo-mpo.gc.ca))

Contact Wojciech regarding data collected from the multi-species offshore trawl survey of Davis Strait and Ungava Bay (Shrimp Fishing Areas 0, 1, 2ex, & 3)

* Species occurrence data from both surveys (2005-2015) is available on OBIS: <https://obis.org/dataset/f7e3baa2-48c9-47d9-9219-0a457615d610>

# Quebec Region

Data management team can be reach using [gddaiss-dmsaisb.XLAU@dfo-mpo.gc.ca](mailto:gddaiss-dmsaisb.XLAU@dfo-mpo.gc.ca)

## ecosystem survey (1978-present)

Web sites where data can be accessed :

SLGO : <https://ogsl.ca/fr/biodiversite/poissons/mpo-releves-multi/information-sur-les-donnees>

OBIS : <https://obis.org/manual/access/>

Open data:

<https://open.canada.ca/data/en/dataset/d4ec2d6b-f4bc-4c6c-b866-b26e507a3b76>  
<https://open.canada.ca/data/en/dataset/f1fc359c-0ed1-4045-a421-adef2497b68d>  
<https://open.canada.ca/data/en/dataset/267e20aa-97e8-43da-8c23-1234376938bc>  
<https://open.canada.ca/data/en/dataset/182acf27-3ca0-49bb-9a68-50dbd8657331>

## sentinel fisheries program (1994-present)

SLGO : <https://ogsl.ca/fr/biodiversite/contexte>

# Gulf Region

## All Trawl Surveys

Main contact : David Fishman ([David.Fishman@dfo-mpo.gc.ca](mailto:David.Fishman@dfo-mpo.gc.ca))

Alternate contact : Pablo Vergara ([Pablo.Vergara@dfo-mpo.gc.ca](mailto:Pablo.Vergara@dfo-mpo.gc.ca))

Access data via written request

# Maritimes Region

## Maritimes SUMMER & WINTER Research Vessel Surveys

Contact: Don Clark ([Don.Clark@dfo-mpo.gc.ca](mailto:Don.Clark@dfo-mpo.gc.ca))

Background Documents :

Summer: <https://waves-vagues.dfo-mpo.gc.ca/Library/348576.pdf>  
Winter: <https://waves-vagues.dfo-mpo.gc.ca/Library/40626283.pdf>

Metadata Record (shared):  
<https://gcgeo.gc.ca/geonetwork/metadata/eng/964986b8-a62d-4feb-a3b3-cc0ba21dbbe5?fromWorkspace=true> (currently draft, but imminently public)

ArcGIS Service:   
<https://gisp.dfo-mpo.gc.ca/arcgis/rest/services/FGP/CND_Ecosystem_Survey_Maritimes_En/MapServer>

Downloadable data files (\*.RData) (shared):   
[ftp.dfo-mpo.gc.ca/MarPED/](ftp://ftp.dfo-mpo.gc.ca/MarPED/) (RVSurvey\_<YYYYMMDD>.zip)

## OTHER GROUNDFISH TRAWL SURVEYS

Additional trawl survey data are available and may be requested by contacting Mike McMahon (Mike.McMahon@dfo-mpo.gc.ca). These include the following:

Historical surveys from 1958-1969  
Deep Sea Redfish and Shelf Slope Survey  
Deep Sea Benthic Fish Surveys

# Newfoundland Region

## All Trawl Surveys

Contact: Brittany Pye ([Brittany.Pye@dfo-mpo.gc.ca](mailto:Brittany.Pye@dfo-mpo.gc.ca))

Alternate Contact: Trevor Fradsham ([Trevor.Fradsham@dfo-mpo.gc.ca](mailto:Trevor.Fradsham@dfo-mpo.gc.ca) )

Access data via written request