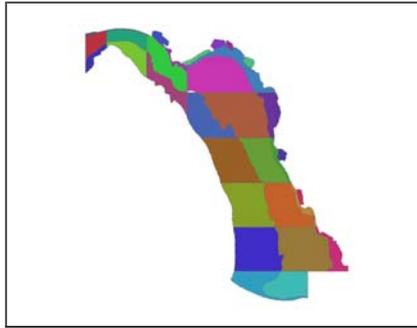


# Florida Exclusive Economic Zone

## Shapefile



## Tags

Florida, Fisheries-Independent Monitoring Program, Diet Sampling Universe, Reef-Fish Sampling Universe, Polyhaline Seagrass Sampling Universe

## Summary

This shapefile represents the spatial boundaries from where diet samples, reef-fish samples, and polyhaline seagrass samples come from for the state of Florida Fisheries-Independent Monitoring (FIM) program, and incorporate the spatial extent of various surveys that aren't funded by SFR.

## Description

Florida Exclusive Economic Zone comprised of Fisheries-Independent Monitoring Diet Sampling Universe, Reef-Fish Sampling Universe and Polyhaline Seagrass Sampling Universe

## Credits

There are no credits for this item.

## Use limitations

There are no access and use limitations for this item.

## Extent

**West** -88.000000    **East** -81.000000  
**North** 30.395762    **South** 24.298000

## Scale Range

**Maximum (zoomed in)** 1:5,000  
**Minimum (zoomed out)** 1:150,000,000

## ArcGIS Metadata ►

### Topics and Keywords ►

CONTENT TYPE    Downloadable Data

*Hide Topics and Keywords ▲*

### Citation ►

TITLE Florida Exclusive Economic Zone

PRESENTATION FORMATS digital map

[Hide Citation ▲](#)

## Resource Details ►

DATASET LANGUAGES English (UNITED STATES)

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.1.1.3143

ARCGIS ITEM PROPERTIES

[Hide Resource Details ▲](#)

## Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

WEST LONGITUDE -88.000000

EAST LONGITUDE -81.000000

NORTH LATITUDE 30.395762

SOUTH LATITUDE 24.298000

EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Alexander R. Miller

ORGANIZATION'S NAME USFWS

CONTACT'S POSITION Cartographer

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2365

ADDRESS

TYPE both

DELIVERY POINT 6550 Gateway Road, Trailer Z-80

CITY Commerce City

ADMINISTRATIVE AREA CO

POSTAL CODE 80022

COUNTRY US

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Spatial Reference ►

REFERENCE SYSTEM IDENTIFIER  
 VALUE 4269  
 CODESPACE EPSG  
 VERSION 7.11.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

VECTOR ►  
 LEVEL OF TOPOLOGY FOR THIS DATASET full planar graph

GEOMETRIC OBJECTS  
 OBJECT TYPE composite  
 OBJECT COUNT 38

[Hide Vector ▲](#)

[Hide Spatial Data Properties ▲](#)

## Lineage ►

PROCESS STEP ►  
 WHEN THE PROCESS OCCURRED 2015-10-29 00:00:00

### DESCRIPTION

FWS WSFR TRACS team received zipped shapefiles from U.S. Fish and Wildlife Service and upon unzipping the file, the shapefile was imported into a file geodatabase in order to run topology and generalize the data. The Check Geometry tool was used to determine if there were any geometry problems. No geometry problems were identified.

The original three shapefiles representing FIM Diet Sampling Universe, FIM Reef-Fish Sampling Universe and Polyhaline Seagrass Sampling Universe polygons were merged into one shapefile and an EEZ\_Label field added which differentiated the three datasets by including description, statzone and depth depending on the dataset. The merged feature class was generalized and topology was created in ArcCatalog using the default rule Must Be Larger than Cluster Tolerance. There were no topology errors.

The validated layer was generalized using the Simplify Polygon tool with the bend simplification and resolve topology error options. The generalized layer was exported to GCS WGS 84 and topology was recreated to confirm no additional errors were introduced.

Two double fields were added to the attribute table for the web mapper program: Area\_sq\_m and Len\_m. Two integer fields were added to the attribute table for the web mapper program: IS\_ACTIVE and IS\_DELETED. IS\_ACTIVE is populated with 1 (True) and IS\_DELETED with 0 (False).

The layer was imported to the SDE Enterprise Oracle database using the SDO\_GEOMETRY spatial type.

### PROCESS CONTACT

ORGANIZATION'S NAME U.S. Fish and Wildlife Service, Wildlife and Sport Fish Restoration Program (WSFR)

CONTACT'S ROLE user

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2344

FAX 303-275-2345

ADDRESS

TYPE both

DELIVERY POINT 6550 Gateway Road, Trailer Z-80

CITY Commerce City

ADMINISTRATIVE AREA CO

POSTAL CODE 80022

COUNTRY US

*Hide Contact information ▲*

*Hide Process step ▲*

*Hide Lineage ▲*

## Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

NAME Shapefile

TRANSFER OPTIONS

TRANSFER SIZE 0.056

ONLINE SOURCE

LOCATION file:///\\Chaplin\FishBio\FIMP\WFS GIS\General  
Layers\Boundaries\NMFS\_statzones\_Gulf.shp

ACCESS PROTOCOL Local Area Network

DESCRIPTION Downloadable Data

*Hide Distributor ▲*

DISTRIBUTION FORMAT

NAME Shapefile

TRANSFER OPTIONS

TRANSFER SIZE 0.176

*Hide Distribution ▲*

## Fields ►

DETAILS FOR OBJECT FIM\_statzones\_1\_10\_Bathy ►

FIELD OBJECTID ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

## DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

*Hide Field OBJECTID ▲*

## FIELD Shape ►

## FIELD DESCRIPTION

Feature geometry.

## DESCRIPTION SOURCE

ESRI

## DESCRIPTION OF VALUES

Coordinates defining the features.

*Hide Field Shape ▲*

## FIELD Statzone ►

## FIELD DESCRIPTION

National Marine Fisheries Service statistical reporting zone

## DESCRIPTION SOURCE

National Marine Fisheries Service statistical reporting zone

## LIST OF VALUES

VALUE 2

DESCRIPTION Dry Tortugas

ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 3

DESCRIPTION Everglades

ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 4

DESCRIPTION Charlotte Harbor/Fort Myers

ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 5

DESCRIPTION Tampa Bay

ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 6

DESCRIPTION Crystal River/Tarpon Springs

ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 7

DESCRIPTION Apalachee Bay  
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 8

DESCRIPTION Panama City  
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 9

DESCRIPTION Destin  
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

VALUE 10

DESCRIPTION Pensacola  
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE National Marine Fisheries Service statistical reporting zone

*Hide Field Statzone ▲*

FIELD X\_COORD ►

*Hide Field X\_COORD ▲*

FIELD Y\_COORD ►

*Hide Field Y\_COORD ▲*

FIELD Depth\_bin ►

FIELD DESCRIPTION  
 Depth strata

LIST OF VALUES

VALUE I  
 DESCRIPTION Inshore (4 – 9 m)

VALUE N  
 DESCRIPTION Nearshore (9 – 37 m)

VALUE O  
 DESCRIPTION Offshore (37 – 110 m)

*Hide Field Depth\_bin ▲*

FIELD area\_km2 ►

*Hide Field area\_km2 ▲*

FIELD Stat\_Desc ►

[Hide Field Stat\\_Desc ▲](#)

FIELD Depth\_Desc ▶

[Hide Field Depth\\_Desc ▲](#)

FIELD Label ▶

[Hide Field Label ▲](#)

FIELD Area\_sq\_m ▶

[Hide Field Area\\_sq\\_m ▲](#)

FIELD Len\_m ▶

[Hide Field Len\\_m ▲](#)

FIELD IS\_ACTIVE ▶

[Hide Field IS\\_ACTIVE ▲](#)

FIELD IS\_DELETED ▶

[Hide Field IS\\_DELETED ▲](#)

FIELD EEZ\_Label ▶

[Hide Field EEZ\\_Label ▲](#)

FIELD Shape\_Length ▶

FIELD DESCRIPTION

Length of feature in internal units.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field Shape\\_Length ▲](#)

**FIELD Shape\_Area** ▶

## FIELD DESCRIPTION

Area of feature in internal units squared.

## DESCRIPTION SOURCE

Esri

## DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

*Hide Field Shape\_Area* ▲

*Hide Details for object FIM\_statzones\_1\_10\_Bathy* ▲

*Hide Fields* ▲

**Metadata Details** ▶

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME dataset

LAST UPDATE 2014-01-12

## ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

LAST MODIFIED IN ARCGIS FOR THE ITEM 2015-11-10 16:12:47

*Hide Metadata Details* ▲

**Metadata Contacts** ▶

## METADATA CONTACT

INDIVIDUAL'S NAME Wildlife and Sport Fish Restoration Program

ORGANIZATION'S NAME U.S. Fish and Wildlife Service Headquarters

CONTACT'S ROLE user

## CONTACT INFORMATION ▶

## ADDRESS

TYPE physical

DELIVERY POINT 5275 Leesburg Pike MS: WSFR

CITY Falls Church

ADMINISTRATIVE AREA VA

POSTAL CODE 22041-3803

COUNTRY US

*Hide Contact information* ▲

[Hide Metadata Contacts ▲](#)

## **Thumbnail and Enclosures ▶**

THUMBNAIL

THUMBNAIL TYPE    JPG

[Hide Thumbnail and Enclosures ▲](#)

## **FGDC Metadata (read-only) ▼**