

> FEDERAL STATISTICAL AREAS: What is a Statistical Area and how do I report it?

In the figure below, you will find the Statistical Areas (gray numbers) relative to State Zones (black letters). The State of Maine contains 4 main Statistical Areas: East to West they are: 467, 511, 512 and 513. Zone A lies within Statistical Areas 467, 511 and 512. Zones B and C lie within Statistical Area 512. Zone D lies within Statistical Areas 512 and 513. Zones E, F and G lie within Statistical Area 513. Zones E, F and G lie within Statistical Area 513.

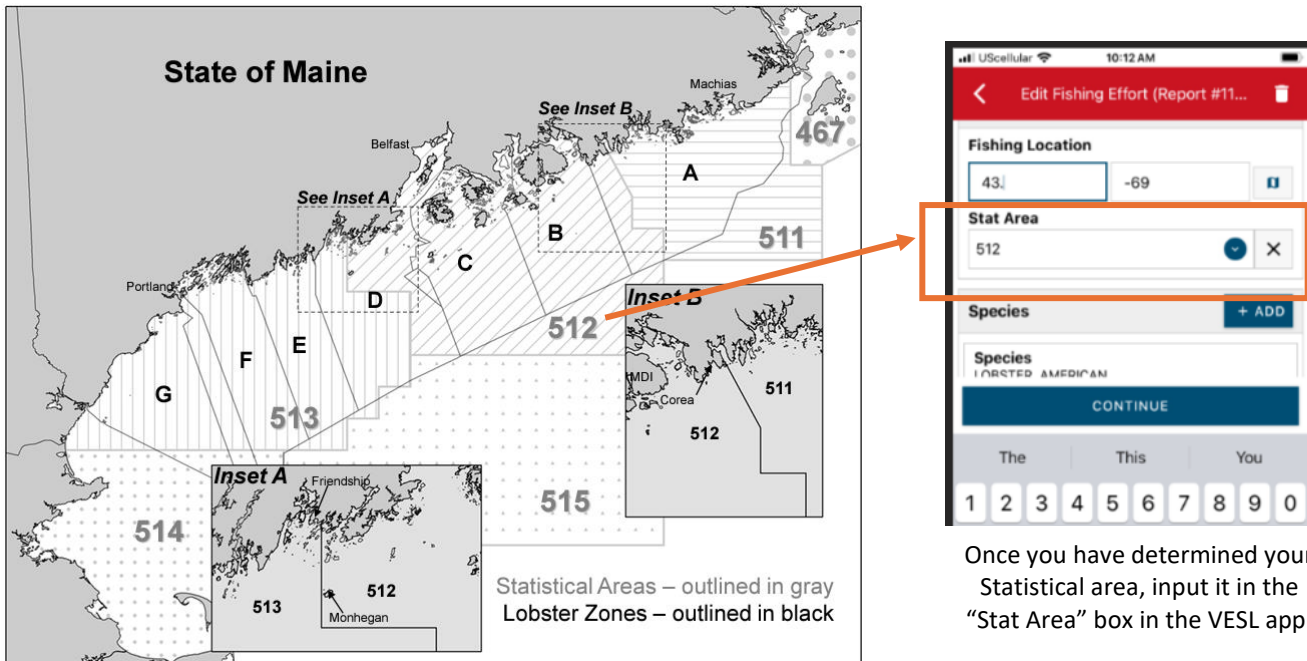


Figure 1: Map of federal Statistical Areas and state Zones.

If you are federally permitted and you fish across multiple Statistical Areas during one fishing trip, you need to complete a separate effort for each Statistical Area. For instance, if half of the traps hauled on a trip are in 512, you would report traps hauled in this Stat Area as one effort, then if on the second half of the day you crossed into 513 and started hauling there, you would complete a separate effort for traps hauled in that Stat Area. *Any change in chart area requires documenting a separate effort for the trip. If you stay in one statistical area for your trip, only one effort is required in each report.*



How to Report Lobster Gear Data Elements at the Trip level vs Effort level in the VESL app

In VESL, federal harvesters are asked for lobster gear information at both the Trip and Effort levels.

Gear questions at the Trip level refer to total gear in water and gear configurations across all Statistical Areas. Most harvesters fish in one Statistical Area (467, 511, 512, or 513) but some fisherman work across Statistical Areas. *In the Trip section, all fields should be completed based on your traps in the water across all Statistical Areas.*

TRIP LEVEL QUESTIONS

“Total Number of Pots in the Water” – total # of traps in the water across all Stat Areas

“Number of Buoy Lines in the Water” – total # of buoys in the water across all Stat Areas

“Avg # of Pots per String in the Water” – average # of traps per string across all Stat Areas (singles, pairs, triples, 4’s, 5’s, 10’s, etc.)

Report #14
Submitted

SHOW ERRORS & WARNINGS

eVTR: 25177324060409

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Trip Activity
FISHING TRIP WITH EFFORT(S)
Is this a Lobster or Jonah Crab trip?
Yes

Total Pots in all Areas

Total Number of Pots in the Water
800

Number of Buoy Lines in the Water
80

Avg # of Pots per String in the Water
20

Fishing Effort

Gear Type
POTS AND TRAPS, LOBSTER

WITHDRAW

Table 17: Fishing Effort Information by Gear Type (Trip Level) = Pots (for Lobster / Jonah Crab)

Reporting Field	Description
Total Lobster/Crab Pots in Water	Total number of pots in the water in all areas
Average Number of Lobster/Crab Pots Per String in Water	Average number of pots per string in all areas
Total Lobster/Crab Buoy Lines in water	Total number of buoy lines in the water in all areas

If you have several different gear configurations, this field will be an average. For example, if you have 200 traps as pairs and another 200 traps rigged as 10 trap trawls, the average pots per string would be 6.

Gear questions at the Effort level refer to gear in water and gear configurations within each Statistical Area you fished. Most harvesters fish in one Statistical Area (467, 511, 512, or 513), but some fisherman work across Statistical Areas. *In the Effort section, all fields should be completed based on the traps hauled and gear configuration within the Statistical Area you fished. If you are fishing in a Zone that spans across several Statistical Areas, you would need to complete a separate Effort for each Statistical Area you fished that trip.*

EFFORT LEVEL QUESTIONS

“# of Pots Hauled this Area” – total # of traps hauled in the Statistical Area fished

“Gear Sets” – total # of singles, pairs, triples, 4’s, 5’s, 10’s etc. hauled in the Statistical Area fished

“Avg # of Pots per String” – average # of traps per string in the Statistical Area fished (singles, pairs, triples, 4’s, 5’s, 10’s, etc.)

“Total Pots in Area” – total # of traps in the Statistical Area fished

“# of Buoys” – total # of buoys in the Statistical Area fished

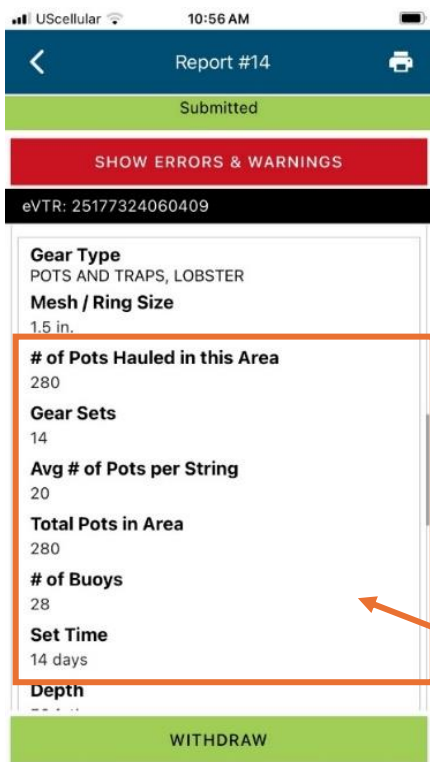


Table 16: Fishing Effort Information by Gear Type (Effort Level) = Pots (for Lobster / Jonah Crab)

Reporting Field	Description
Mesh/Ring Size	Entrance (ring/hoop) size
Total Number of Pots in This Area	Total number of pots in the reported chart area
Number of Pots Hauled This Area	Number of pots hauled in the reported charts area
Total Number of Buoy Lines in This Area	Total number of buoy lines in the reported chart area
Average Number of Pots Per String Hauled This Area	Average number of pots per string hauled in the reported chart area
Number of Strings Hauled This Area	Average number of strings that were hauled on the reported chart area
Average Soak Time of Strings Hauled This Area	Average soak time of all the strings hauled in the reported chart area.

If you never fish across Statistical Areas, “Avg # of Pots per String”, “Total Pots in Area” and “# of Buoys” will be the same as what you reported at the TRIP LEVEL.