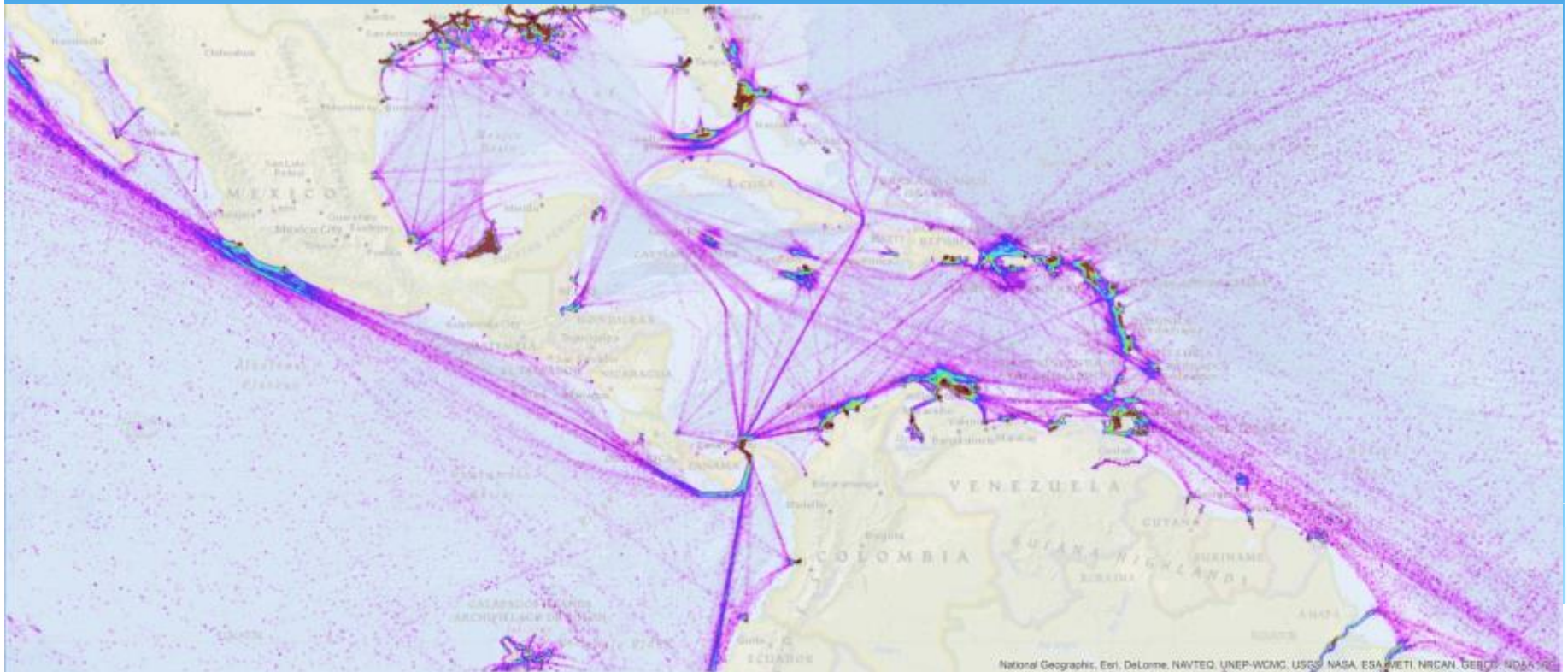


# MesoAmerican and Caribbean Sea Hydrographic Commission

## WEND Report



# Work Procedures

- \* Quarterly calls hosted by NOAA.
- \* Continued to use an evolving GIS planning tool to guide discussions
- \* Need improved phone/voice system

# Port Analysis Evaluation – Gaps

46 out of the 373 world-wide Cruise Ship Ports/Anchorage not covered by Band 4, 5, or 6 ENC's are located in the MACHC



# Port Analysis Evaluation – Gaps

## Good News

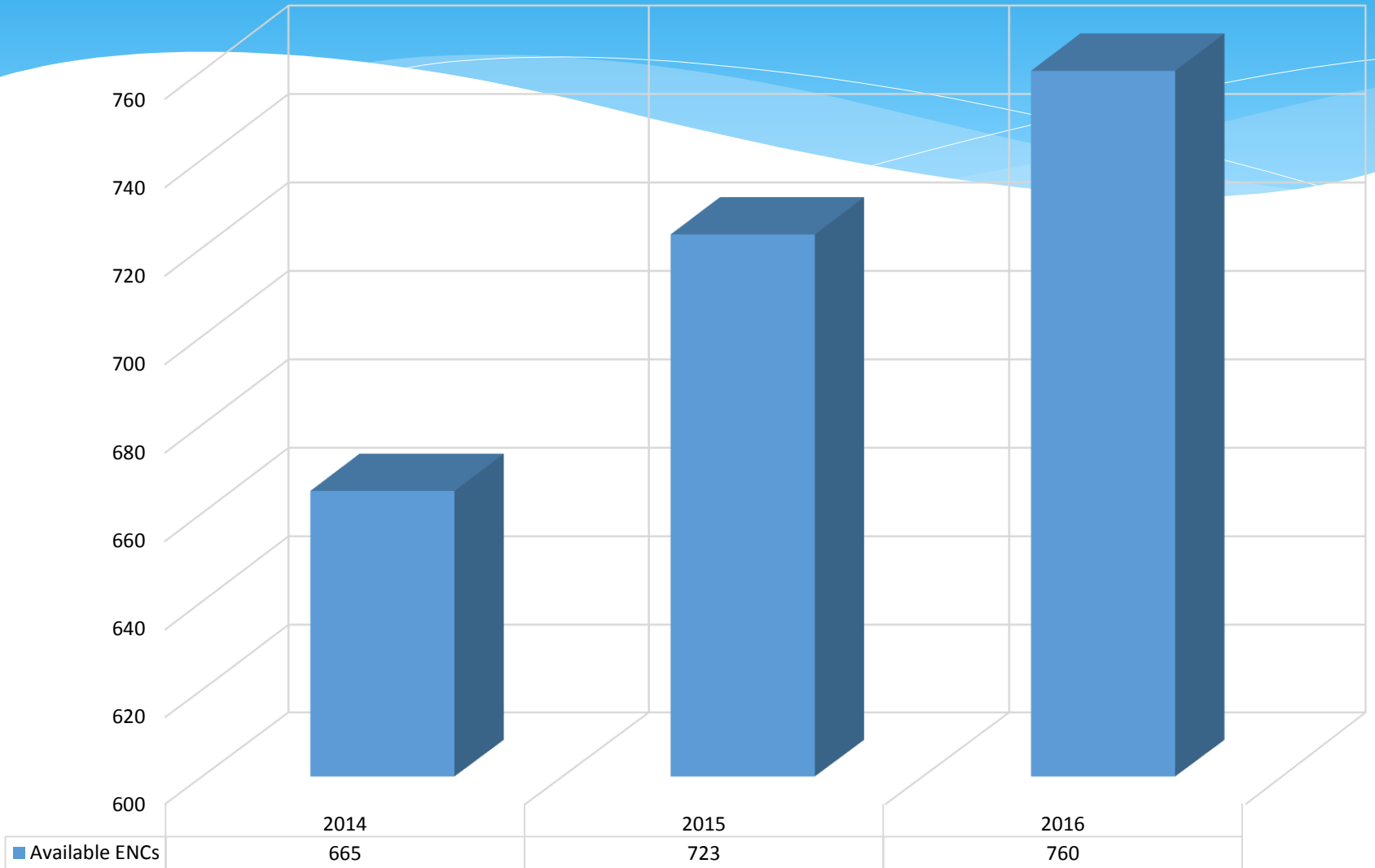
- \* Two more Cruise Ship Ports/Anchorages identified in Summer 2015 have already been covered by new large scale ENCs since the last analysis:
  - \* Portulano El Gran Roque, VZ500309
  - \* Bahia de Santiago de Cuba, CU511905



# MACHC ENC Availability 2016 Summary

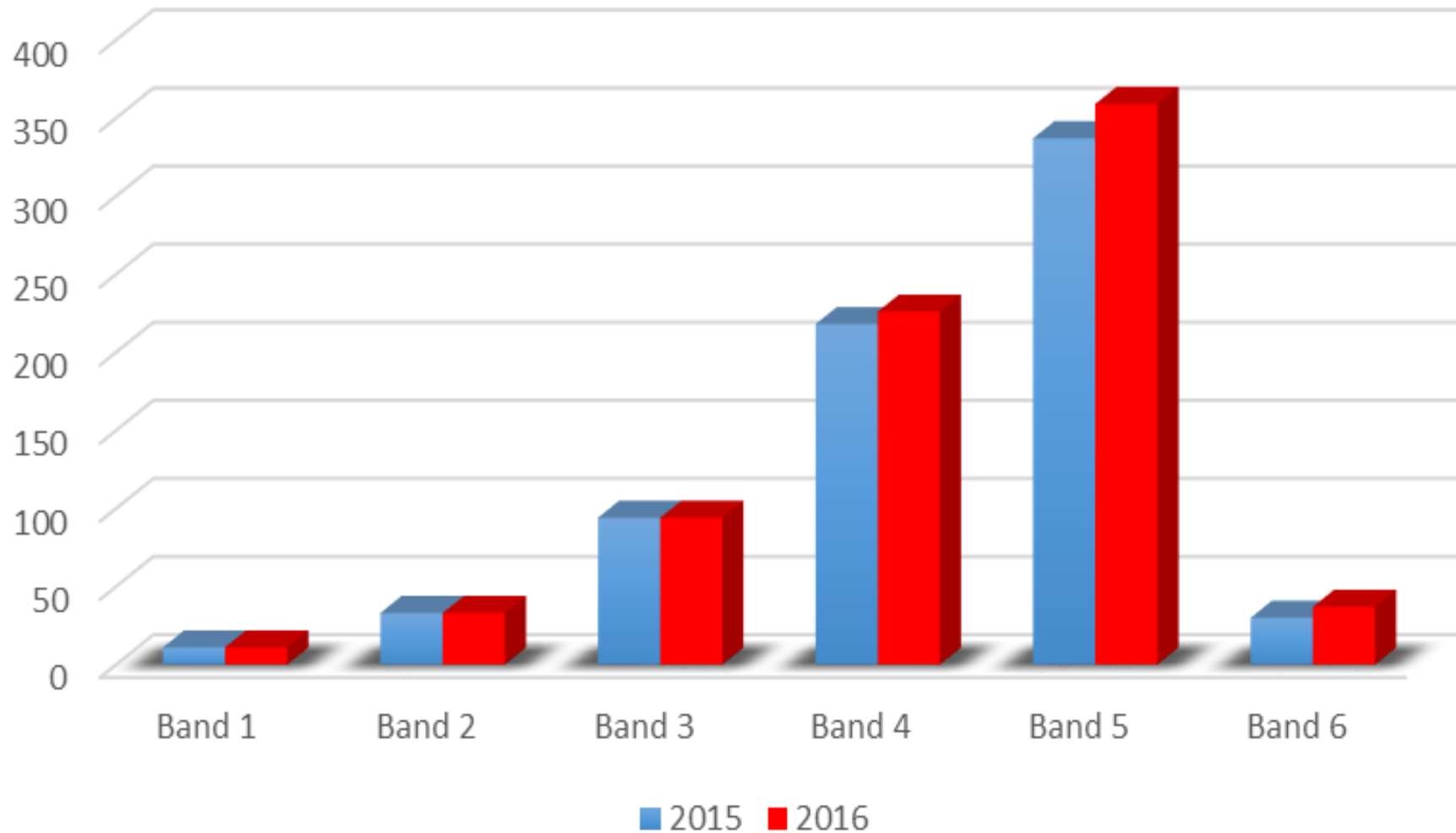
Newly Available cells in 2016	37
Cells canceled in 2016	4
Total Cells Available 2015	723
Total Cells Available 2016	760
Net New Cells 2016	33

# MACHC ENC's Available

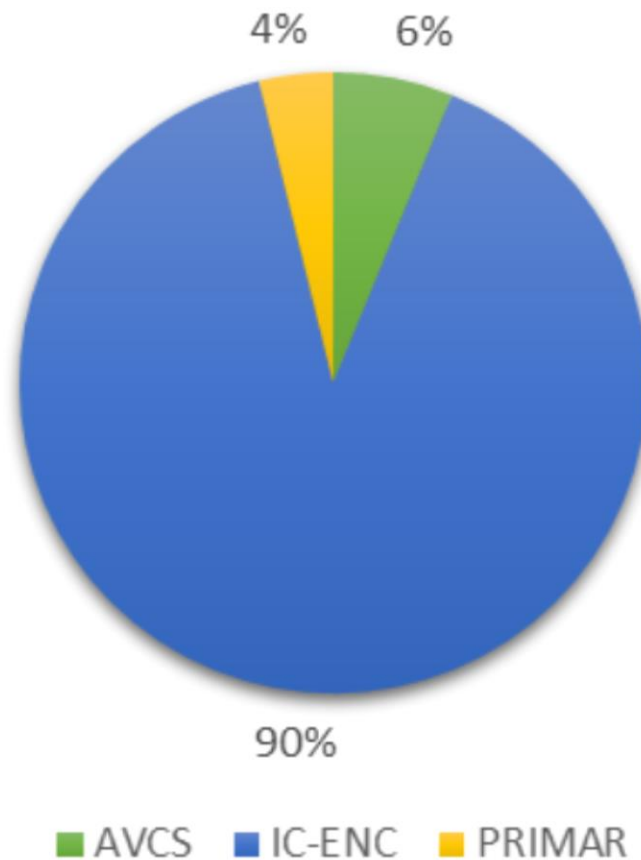




# MACHC ENC Availability by Usage Band



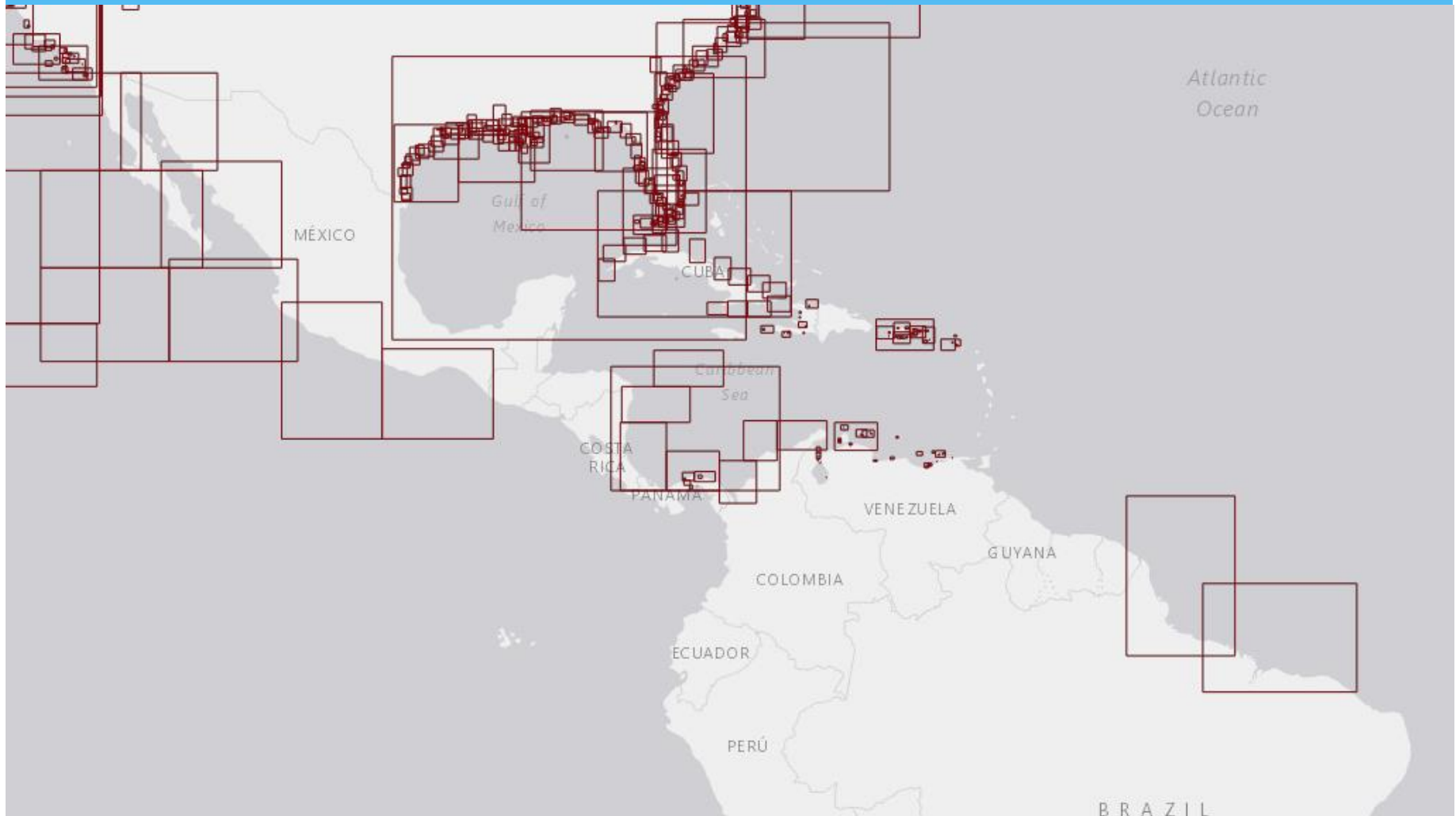
## Distribution method of MACHC ENC's



Distributor	IC-ENC	PRIMAR	AVCS
# of ENC's	685	29	47



# MACHC ENC Online





**Thank You**