

# BARBADOS COAST GUARD



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# Scope

- Barbados' MAOR
- Available assets
- Statistics for 2005 to 2008
- Some of the issues
- BCG Auxiliary

# **MAOR**

## **48,801 sq NM**

**Fishing vessels - 947**

**Pleasure craft - 740**

# AREA OF RESPONSIBILITY



# Assets Include

- 3 OPVS

- HMBS TRIDENT
- HMBS LEONARD C. BANFIELD
- HMBS RUDYARD LEWIS

- 2 IPVS

- HMBS EXCELLENCE
- HMBS ENTERPRISE

# OPVS



## HMBS TRIDENT

Overall Length -  
37.5m

Speed -18 kts

Range -2500 nm

@ 13 kts

# OPVS



HMBS LEONARD C.  
BANFIELD

&

HMBS RUDYARD LEWIS

Overall Length- 42.8m

Speed - 26 kts

Range - 1750nm

@ 12 kts

# IPVS



HMBS EXCELLENCE  
&

HMBS ENTERPRISE

Overall Length-11.80 m

Speed - 24 kts

Range - 225 nm  
(at Max speed)

# *EQUIPMENT AND STAFFING*

## **ASSET DESCRIPTION**

2 x Fairchild C-26 aircraft

- Twin engine turboprop
- Speeds: 220 kts (cruise)  
250 kts (max)
- Range: 1200 NM
- Mission Endurance: 5-6 hours
- Crew: 2 pilots and 2 sensor operators

## **COMMUNICATIONS**

- Aircraft equipped with UHF, VHF, HF, SATCOM & secure tactical VHF

## **SENSORS**

- Star Saffire II FLIR – IR and CTV cameras, day/night operation
- Telephonics Ocean Eye ASP 143 B marine search radar



# SAR Statistics

2005

Reported SAR cases - 65

2006

Reported SAR cases - 126

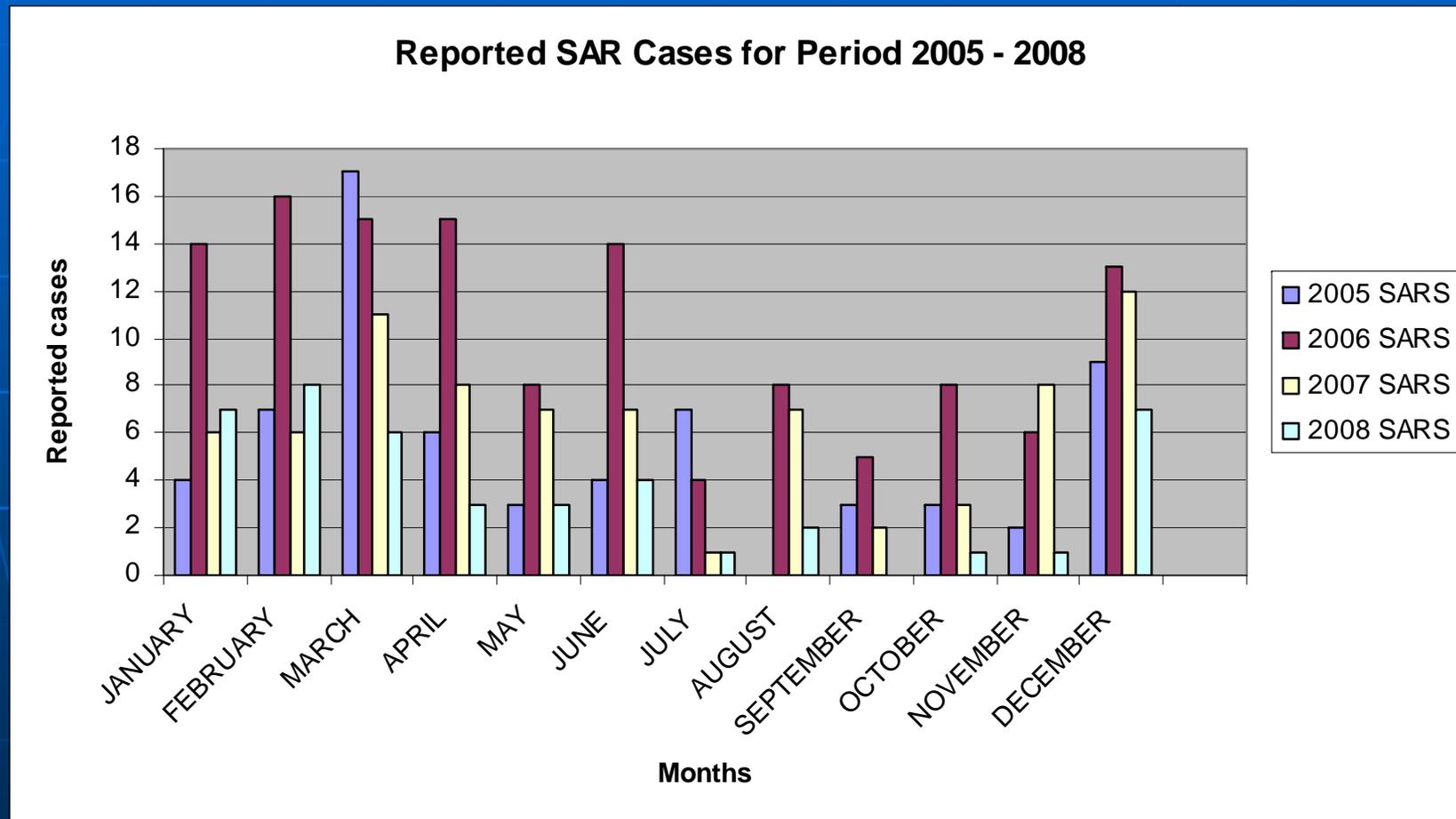
2007

Reported SAR cases – 78

2008

Reported SAR cases - 43

# Chart shows reported SAR cases for 2007 & 2008 by month



# Statistics in Quarters

## 2005

Jan – Mar	-	28
Apr – Jun	-	13
Jul – Sep	-	10
Oct - Dec	-	14

## 2006

Jan – Mar	-	45
Apr – Jun	-	37
Jul – Sep	-	17
Oct - Dec	-	27

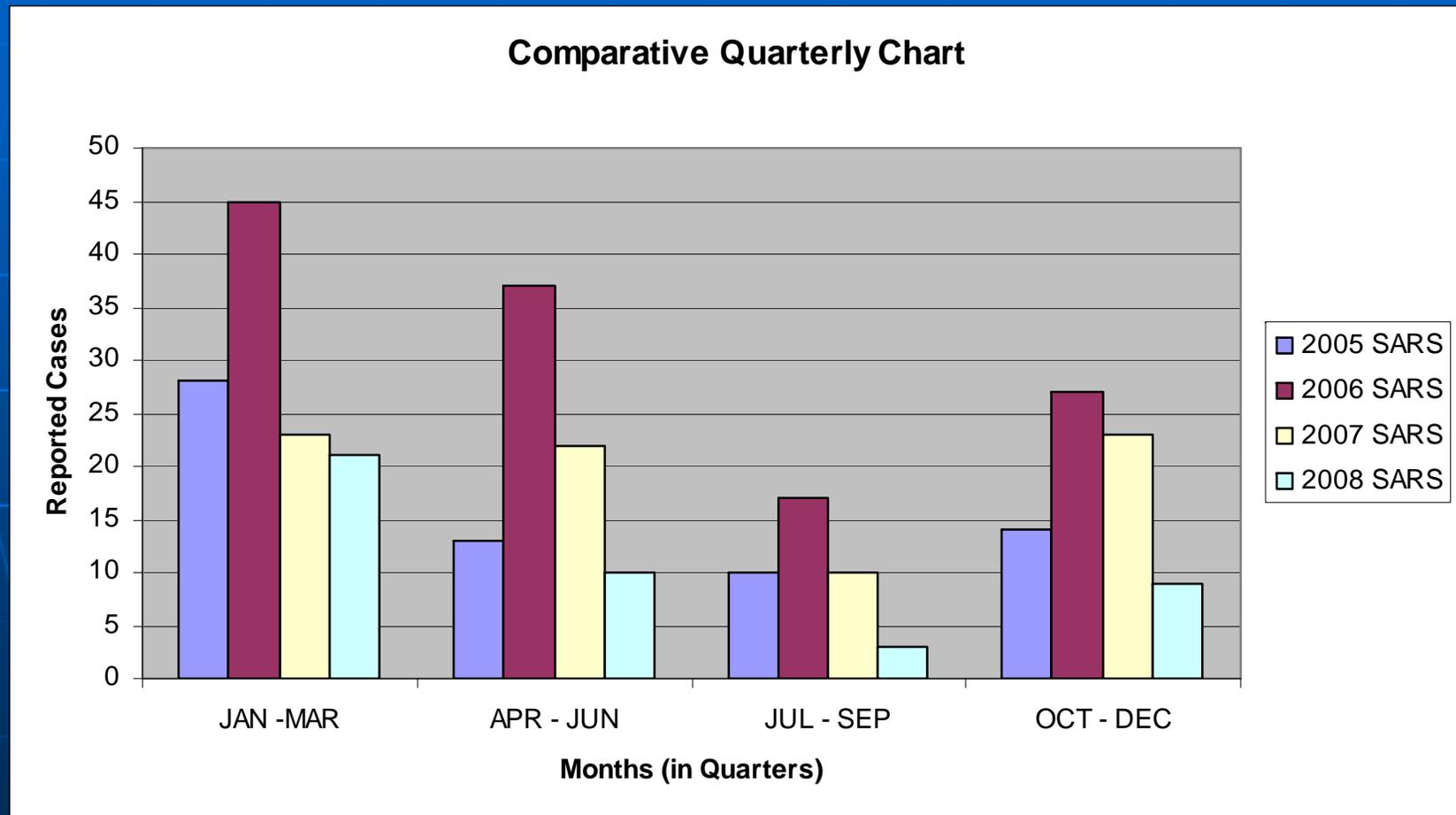
## 2007

Jan – Mar	-	23
Apr – Jun	-	22
Jul – Sep	-	10
Oct - Dec	-	23

## 2008

Jan – Mar	-	21
Apr – Jun	-	10
Jul – Sep	-	3
Oct – Dec	-	9

# Chart showing Quarterly Comparison



# QUESTIONS/COMMENTS

