

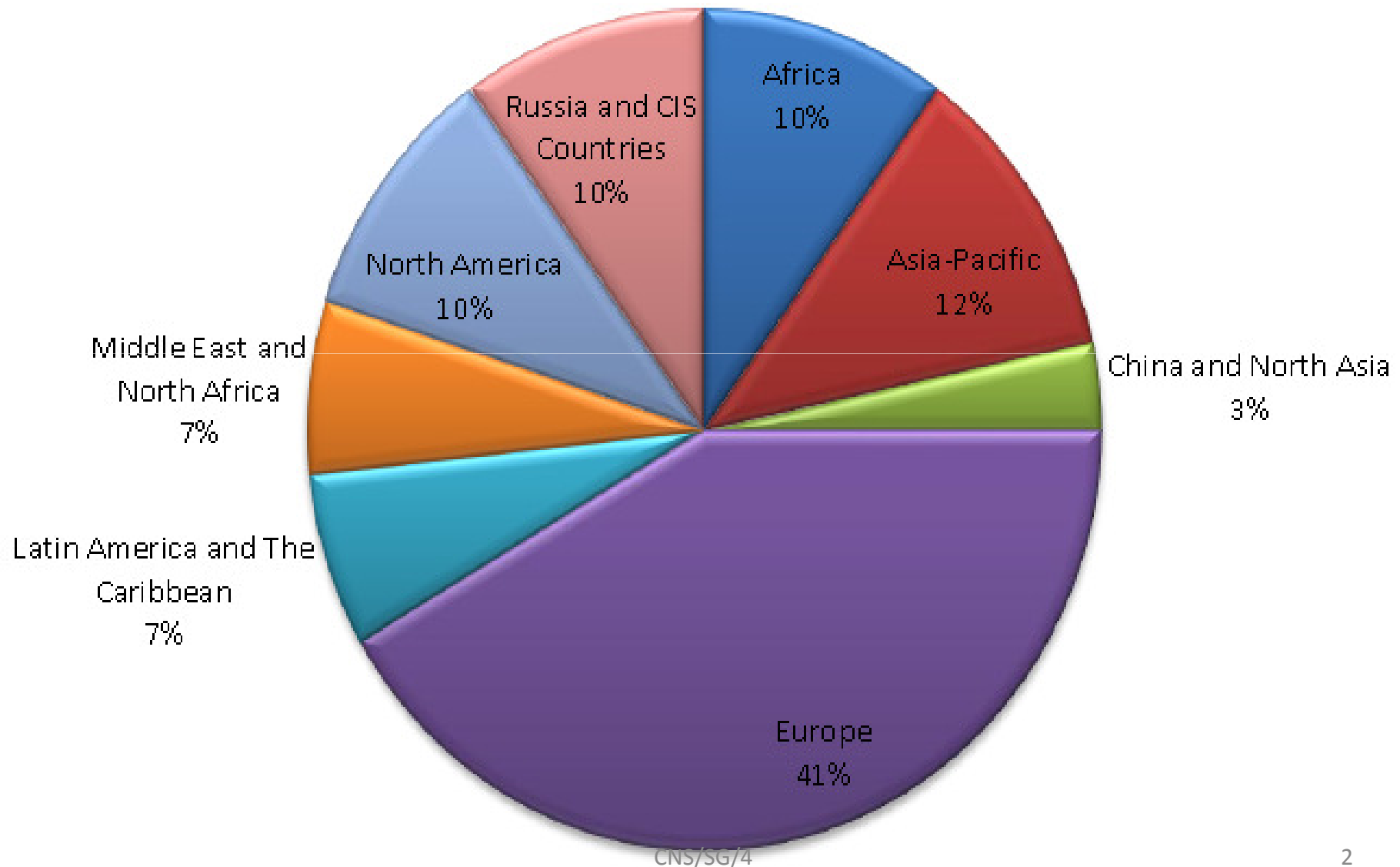


**4th Meeting of the APIRG  
Communications, Navigation and Surveillance Sub-group  
(Dakar, Senegal, 25-29 July 2011)**

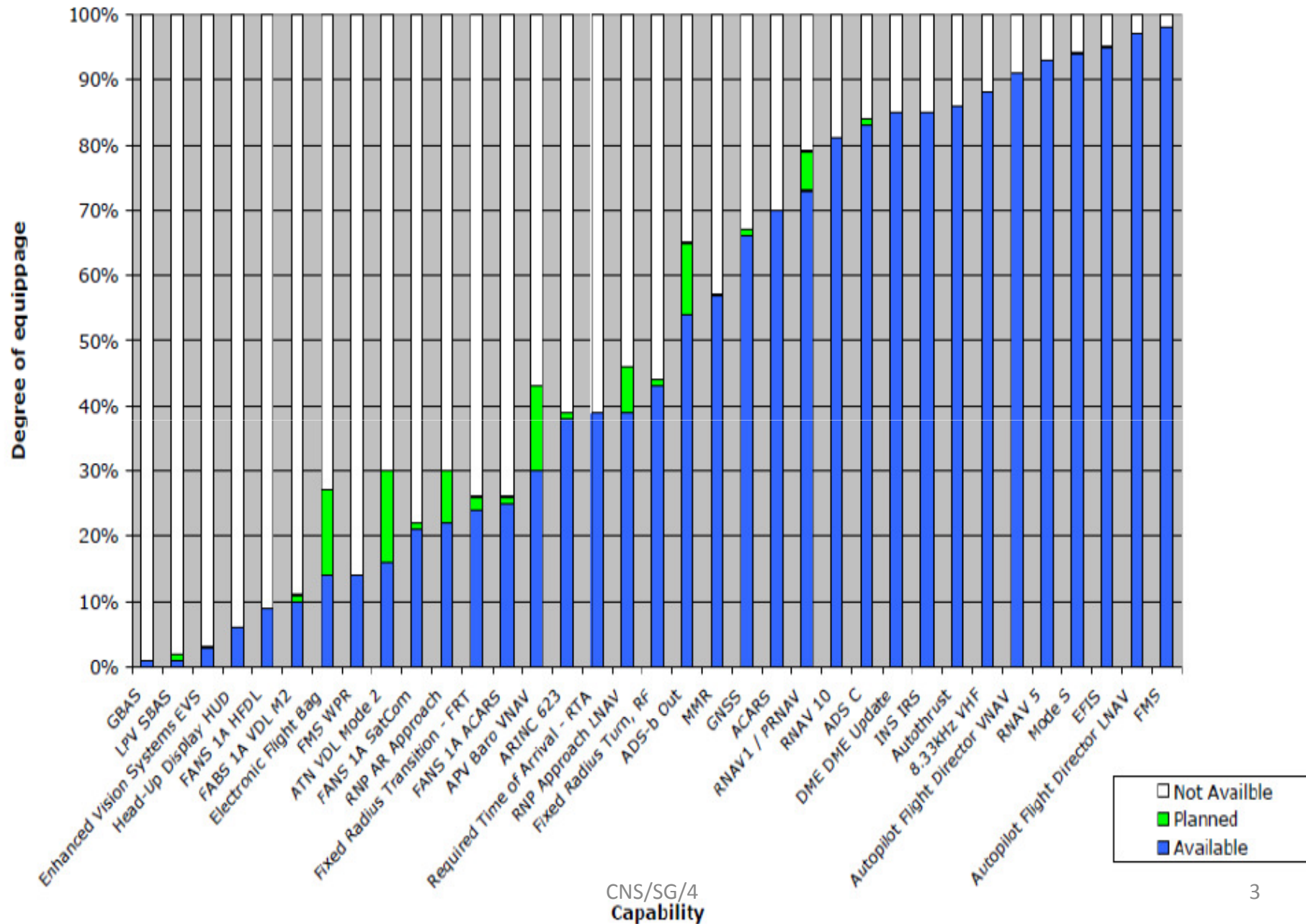
**WP/26:  
Outcome of the IATA Global Survey  
on Aircraft Equipage**

# Airline Response by Region

218 Airline Fleets ( + 6000 aircraft)

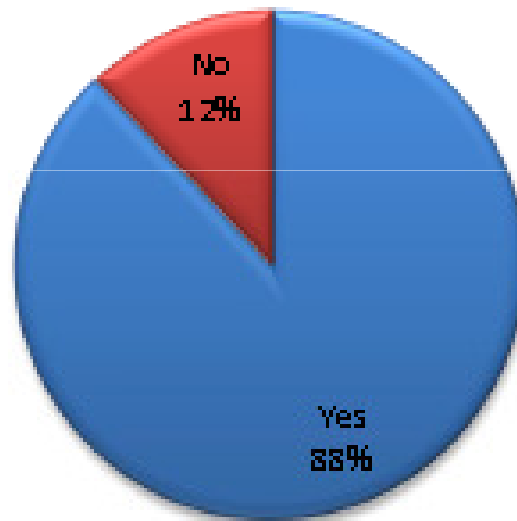


# 2010 Avionics Survey Results

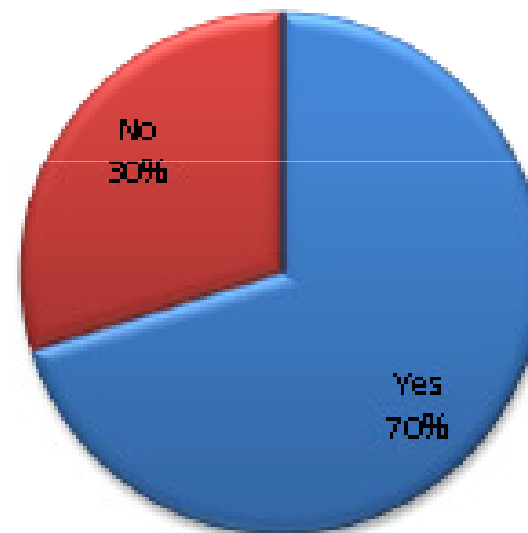


# Communications

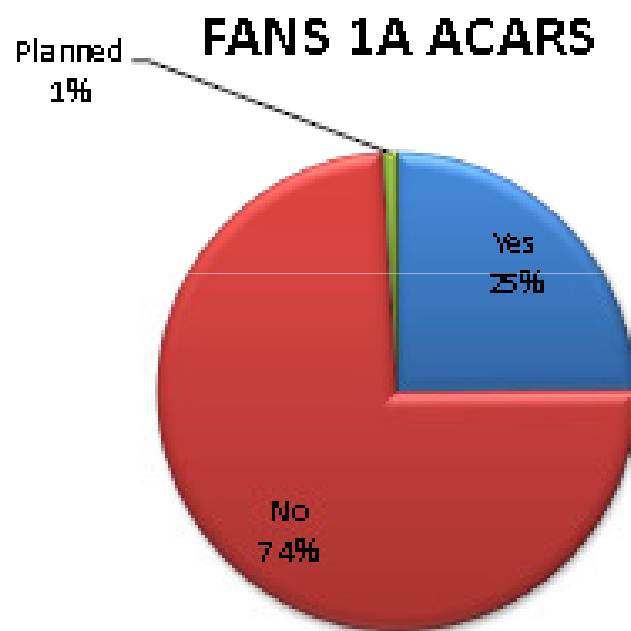
**8kHz VHF**



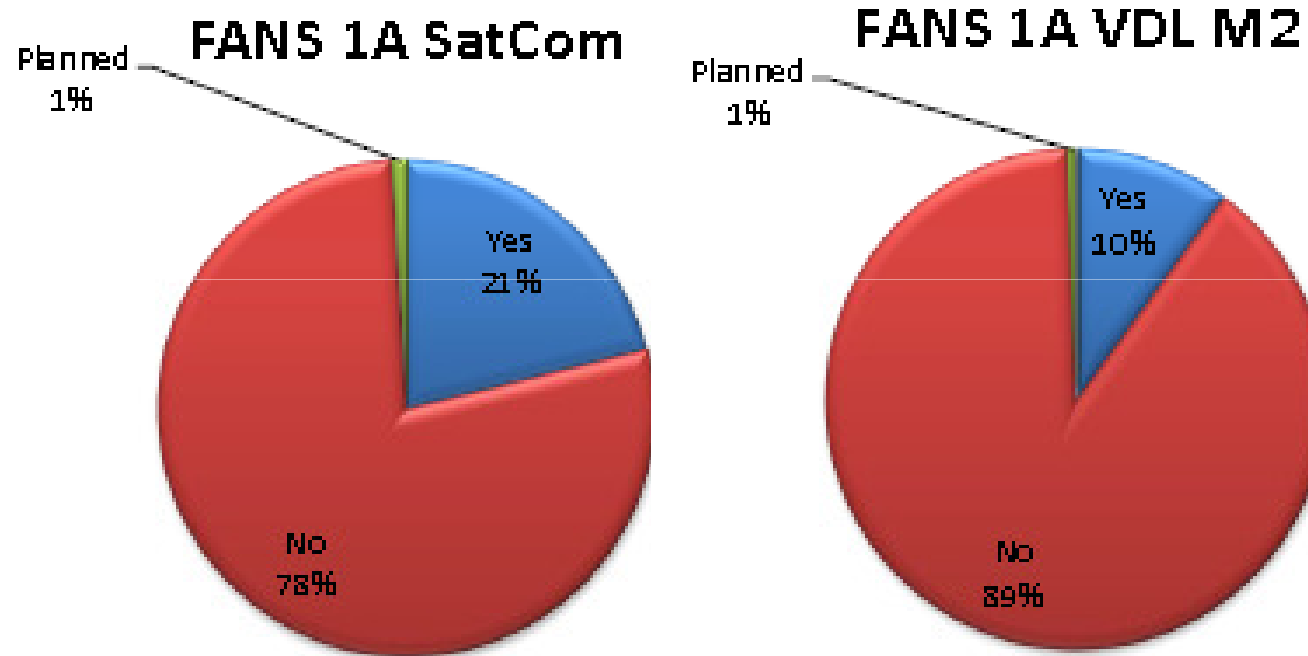
**ACARS**



# Communications

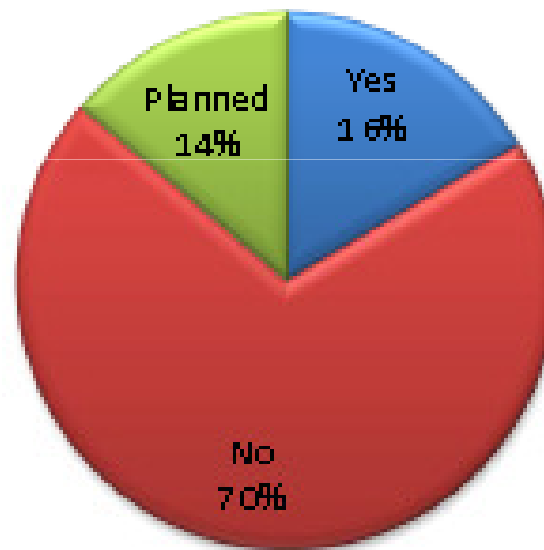


# Communications



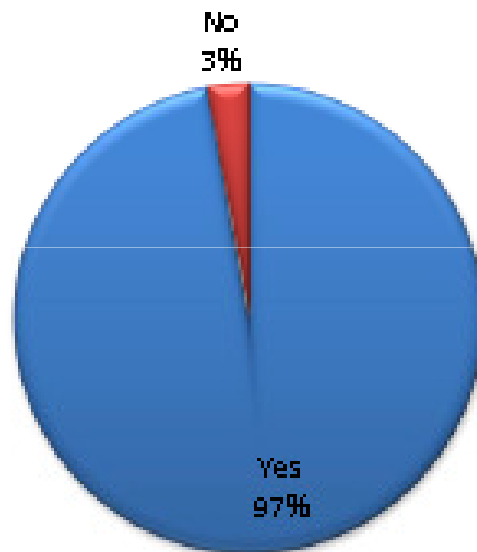
# Communications

## ATN - VDL Mode 2

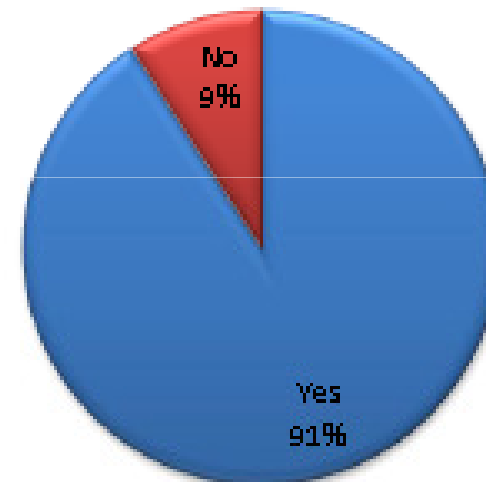


# Navigation

**Autopilot Flight Director LNAV**

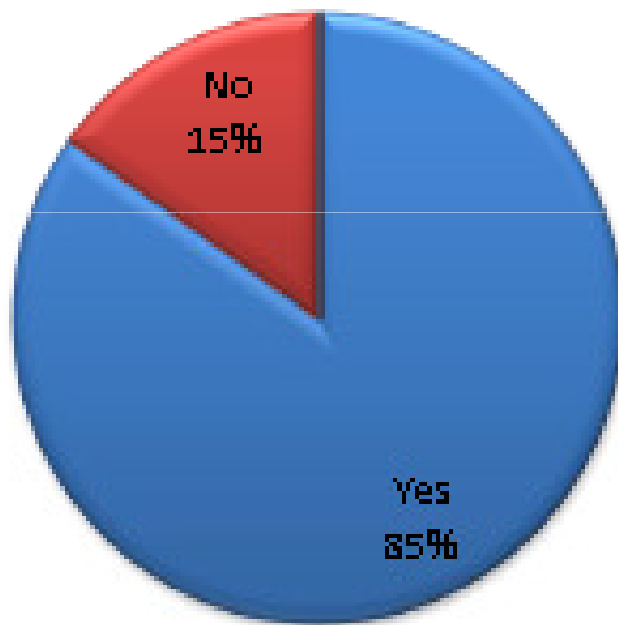


**Autopilot Flight Director VNAV**

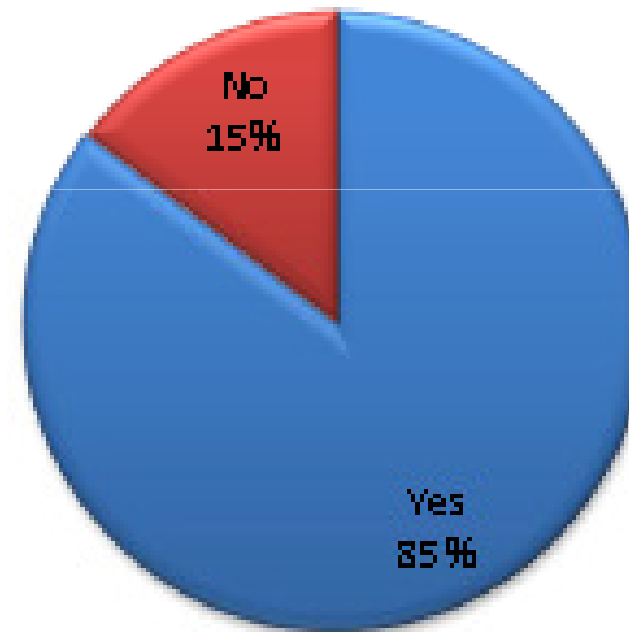


# Navigation

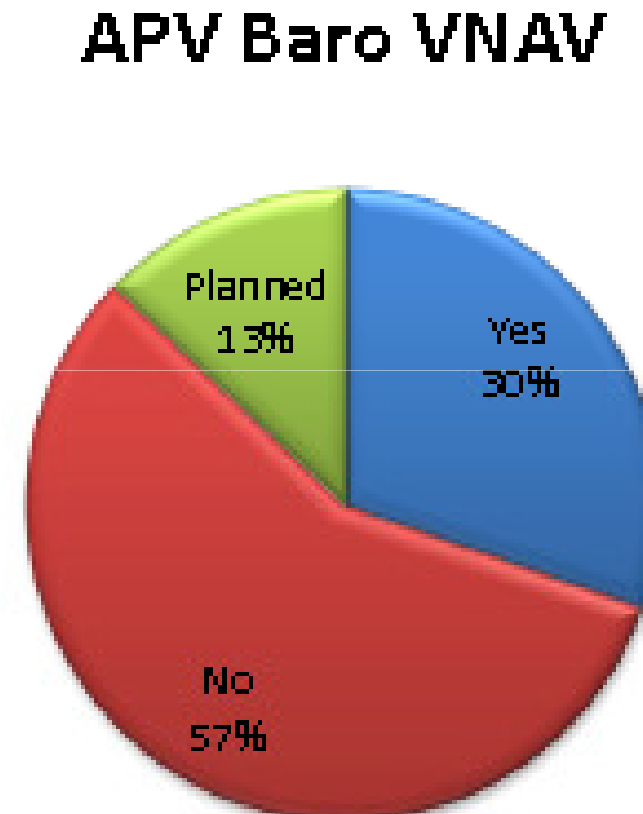
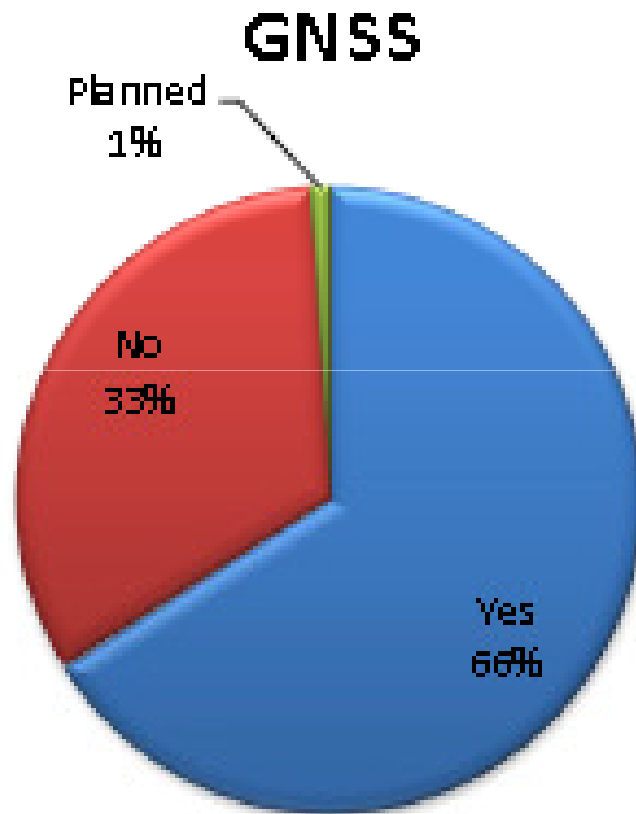
**DME DME Update**



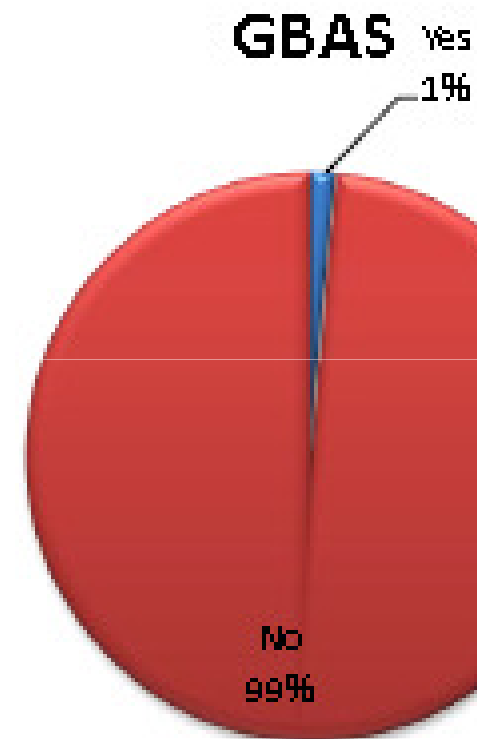
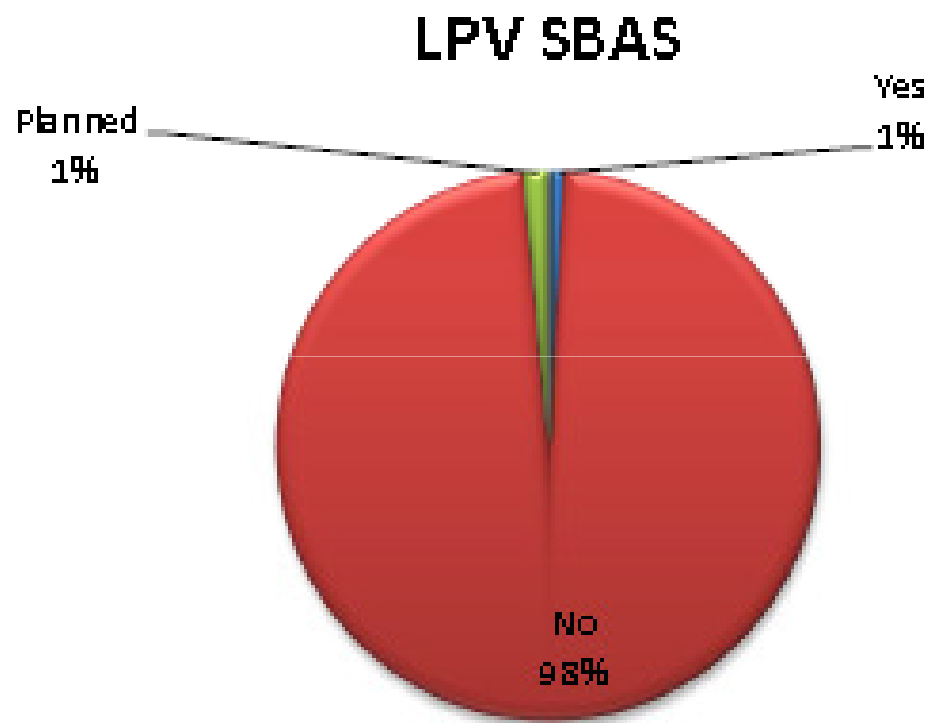
**INS IRS**



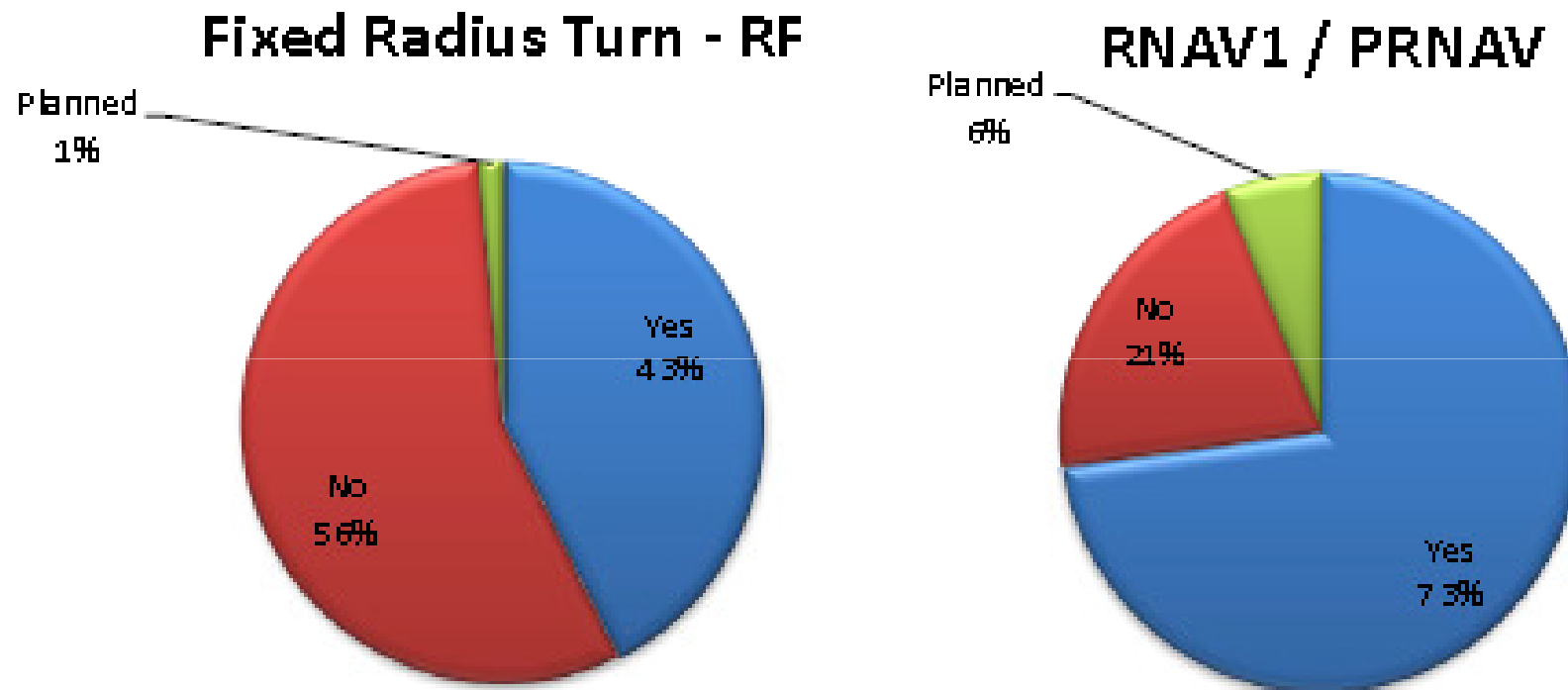
# Navigation



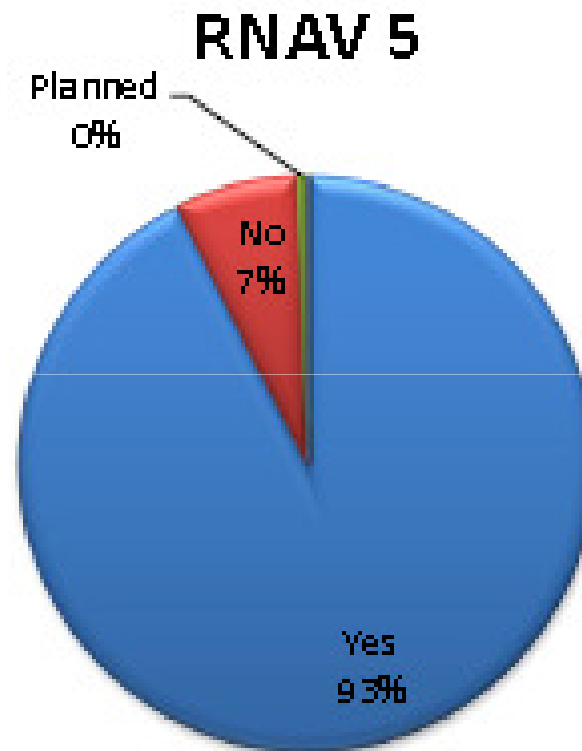
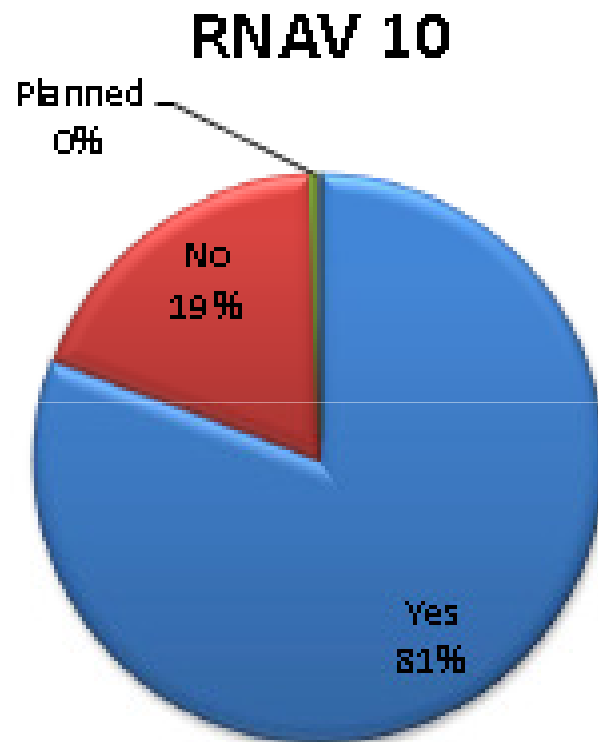
# Navigation



# Navigation

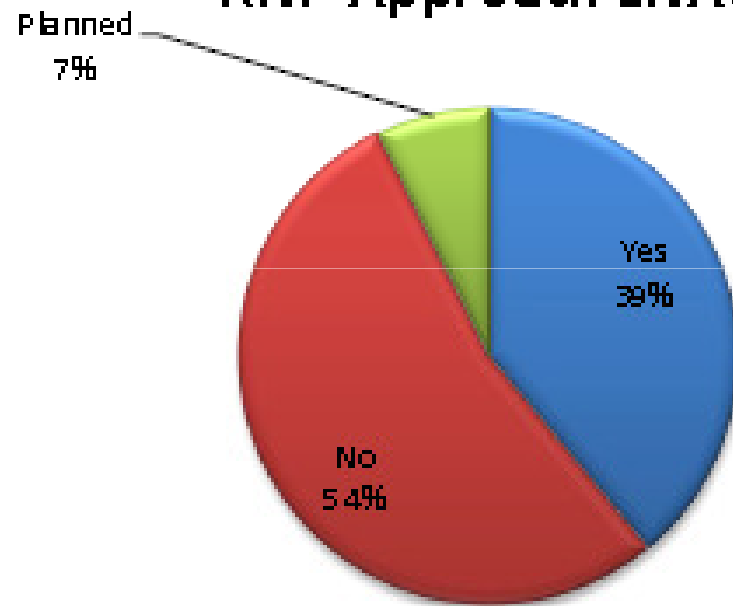


# Navigation

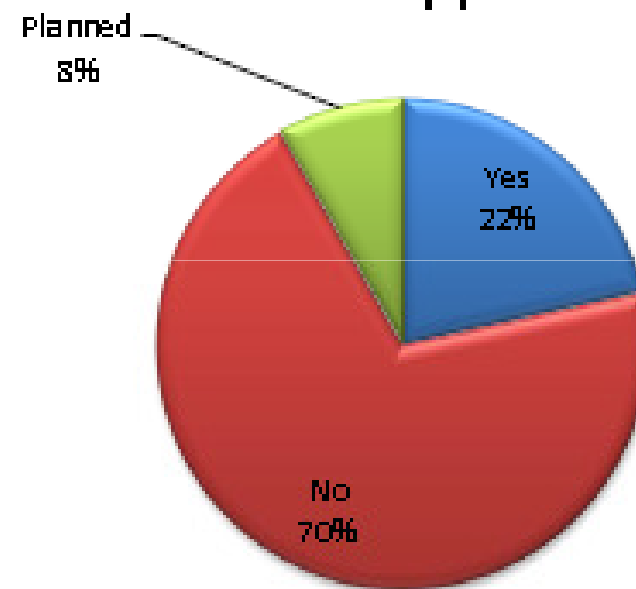


# Navigation

**RNP Approach LNAV**

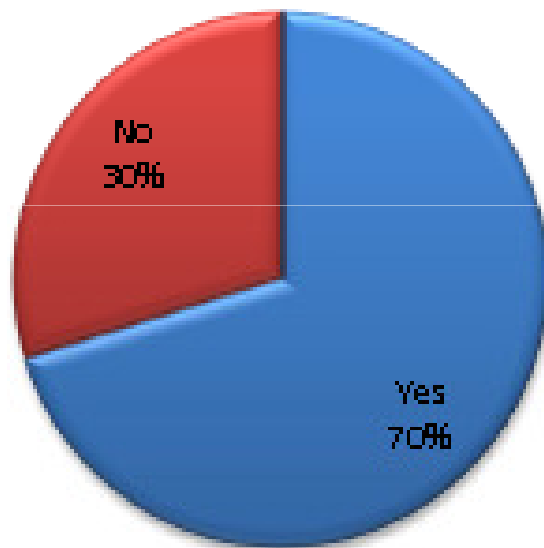


**RNP AR Approach**

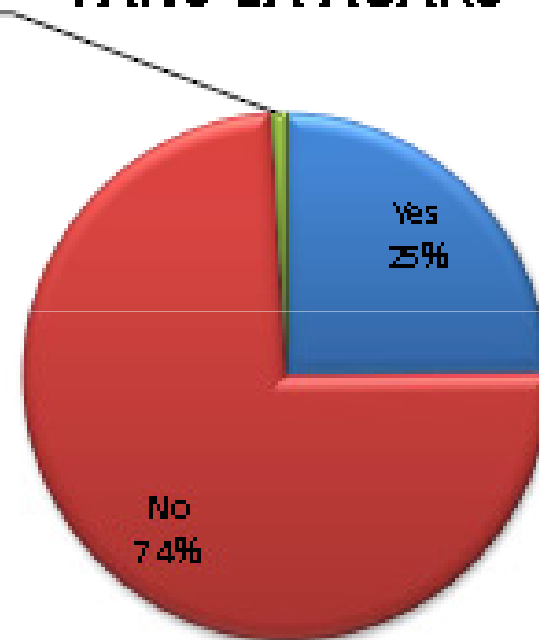


# Surveillance

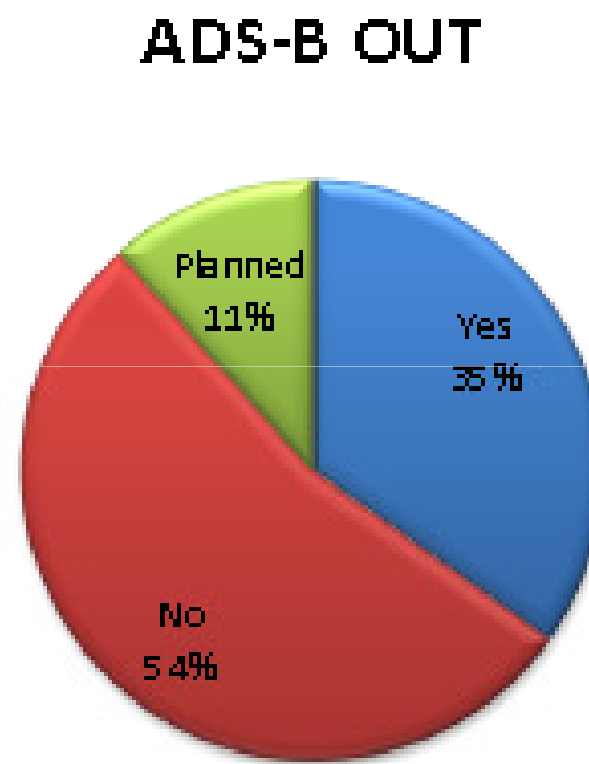
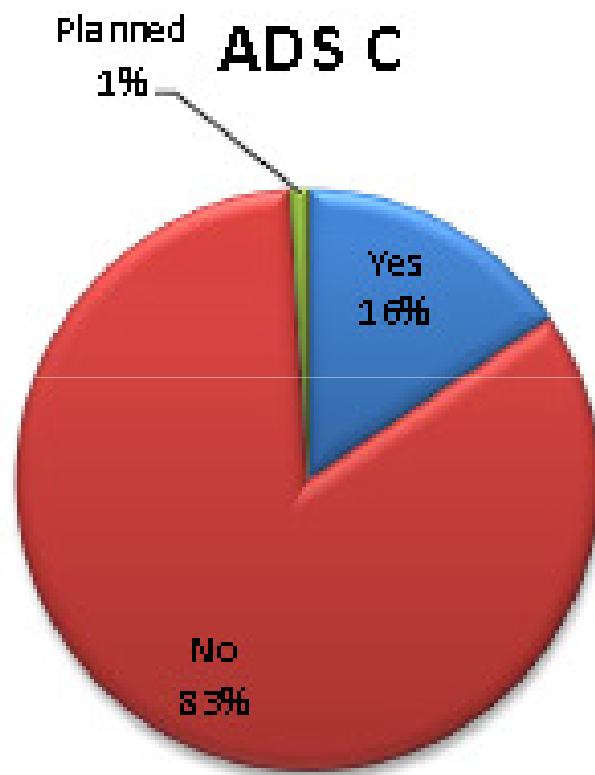
**ACARS**



**FANS 1A ACARS**



# Surveillance



# Surveillance

## Mode S



# Conclusion

- The meeting is invited to note the results of the results of the IATA Global Survey on aircraft equipage, for consideration by APIRG and its subsidiary bodies when planning for aircraft performance based air navigation systems.

-END-

