



ICAO

# INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY

## ATC SECTOR AND AIRPORT CAPACITY ASSESSMENT METHODOLOGY

### *SURVEY*

*Abuja, 8-12 July 2024*



# QUESTIONNAIRE

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Q1 - Has your State/Organization assessed and declared the capacity of its international airports?

*Q1.1- When does your State/Organisation plan to assess the capacity of its international airport?*

Q2 - Has your State/Organization assessed and declared the capacity of the airspace under its responsibility?

Q3 - Does the State ensure that ATC sector and airport capacity are assessed and declared?

Q4 - Has your State transposed ICAO provisions related to ATFM to its national regulations?

Q5 - Have you attended any ATFM awareness training?

Q6 - What is (are) the most suitable option(s) to implement ATFM in the AFI Region?



# SURVEY DATA

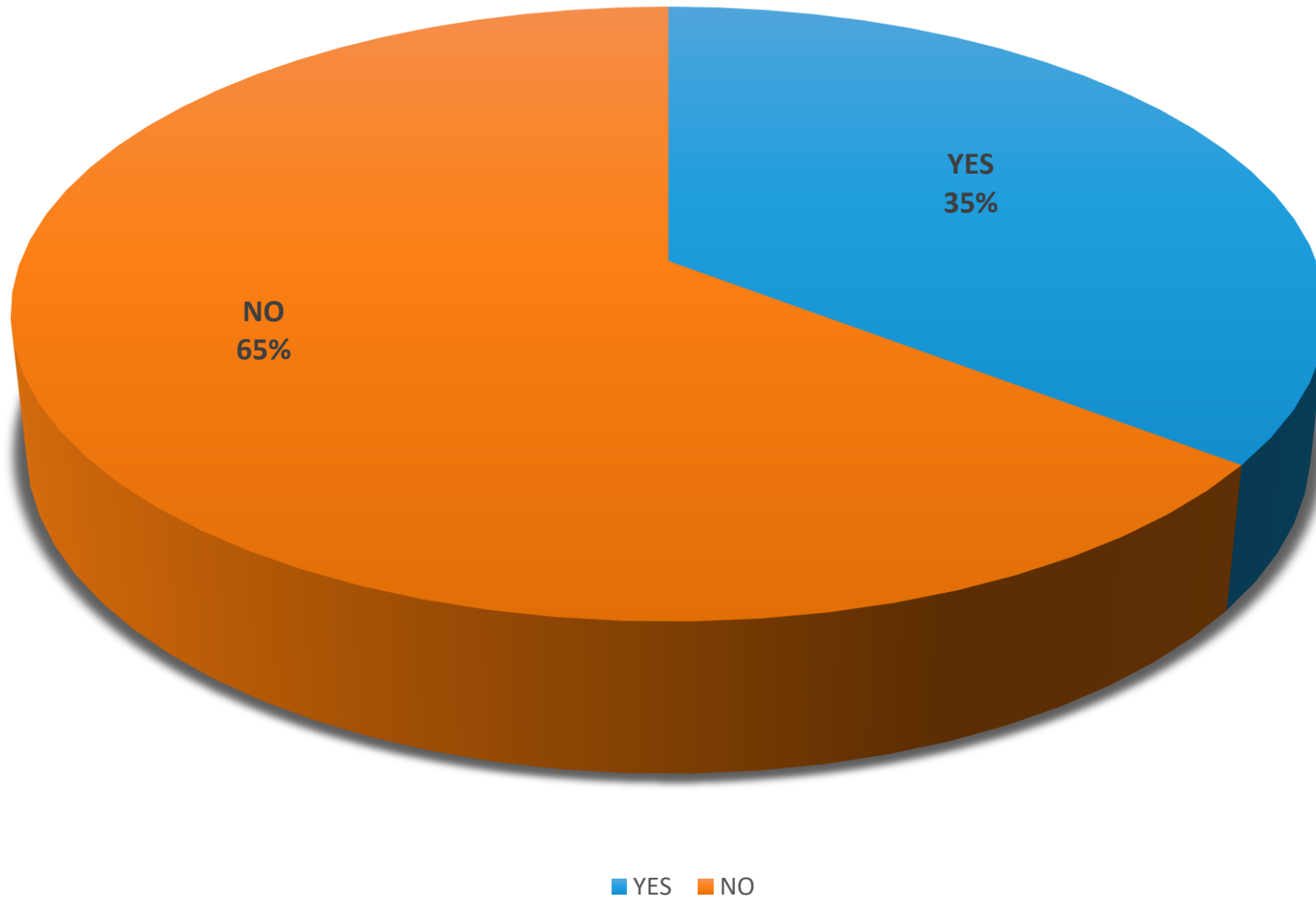
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□ 65 RECIPIENTS INTERROGATED

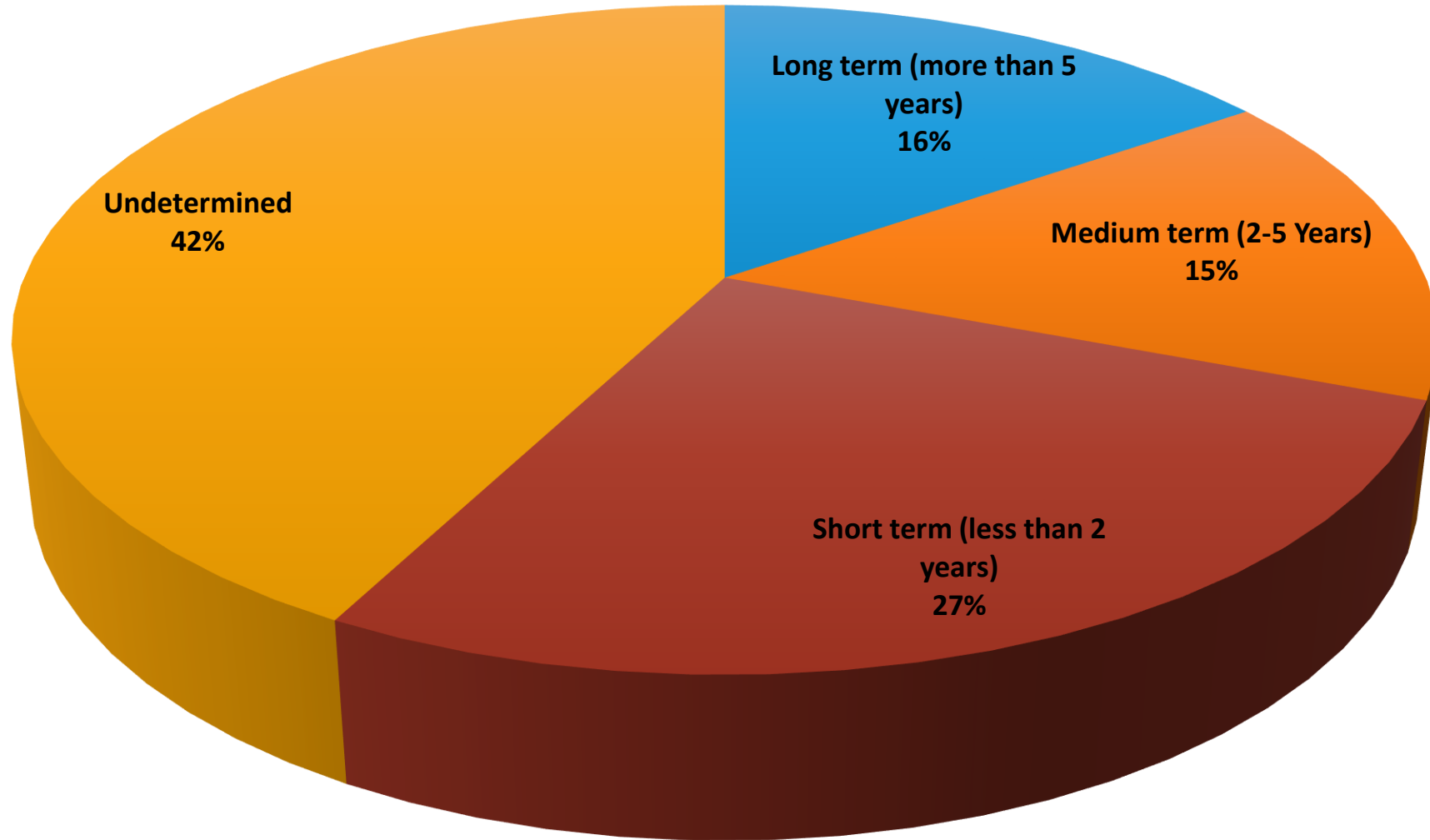
□ 50 RESPONDANTS FROM REGULATORY, OPERATIONAL ATS, AIRPORT BACKGROUND



# Q1- Has your State/Organization assessed and declared the capacity of its international airports?

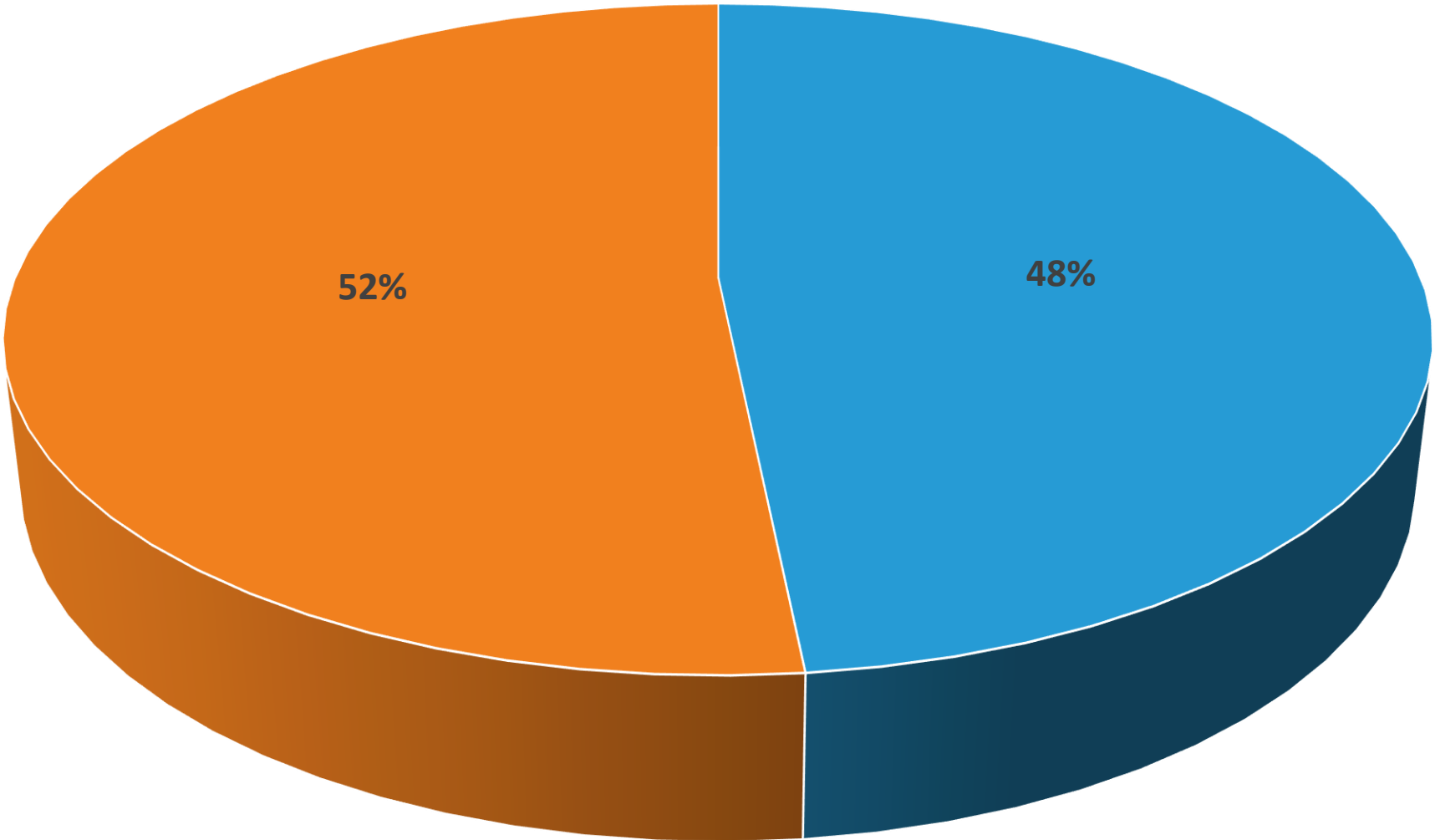


# Q1.1- When does your State/Organisation plan to assess the capacity of its international airport?



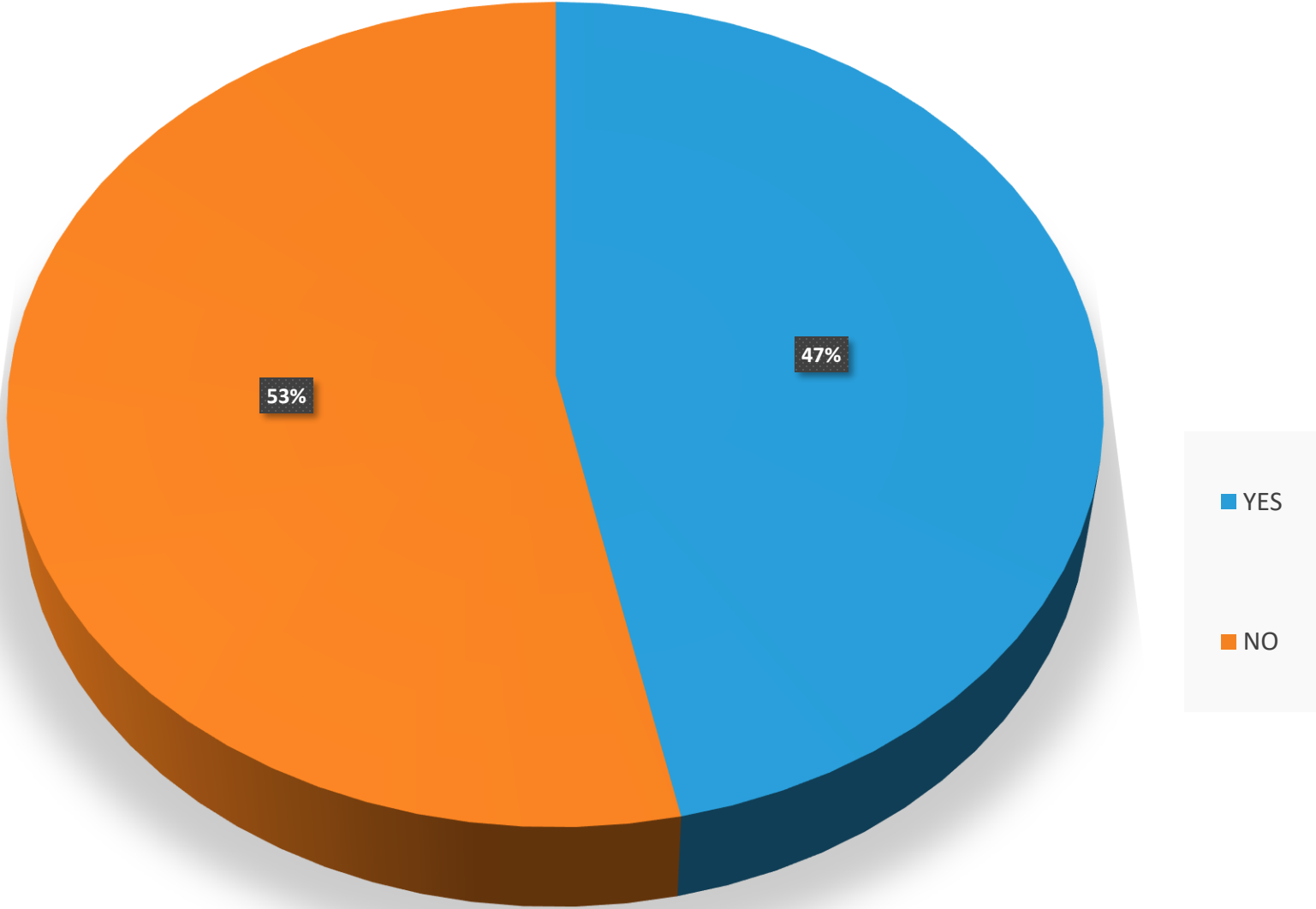
■ Long term (more than 5 years) ■ Medium term (2-5 Years) ■ Short term (less than 2 years) ■ Undetermined

**Q2- Has your State/Organization assessed and declared the capacity of the airspace under its responsibility?**

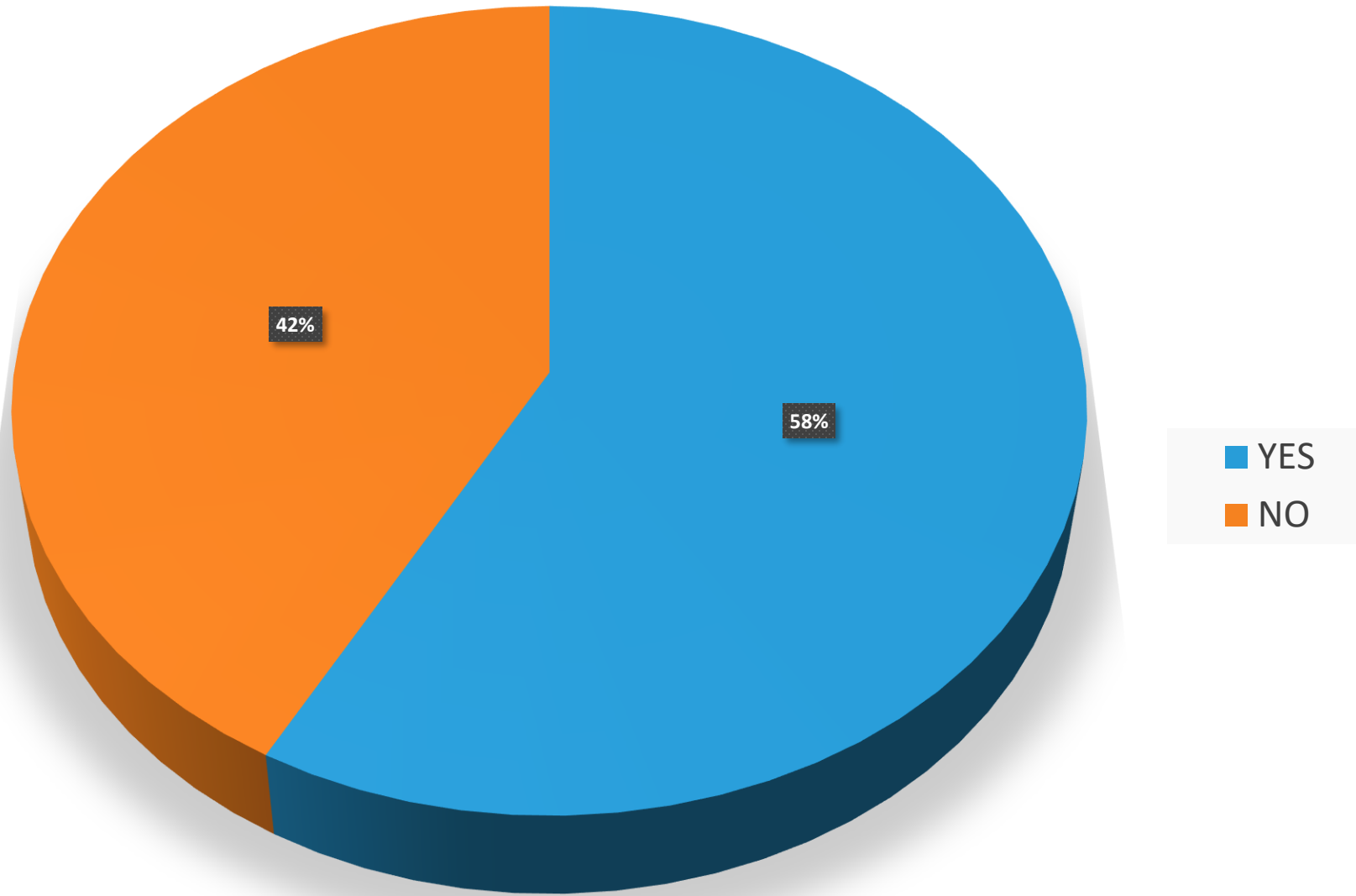


■ YES ■ NO

**Q3- Does the State ensure that ATC sector and airport capacity are assessed and declared?**

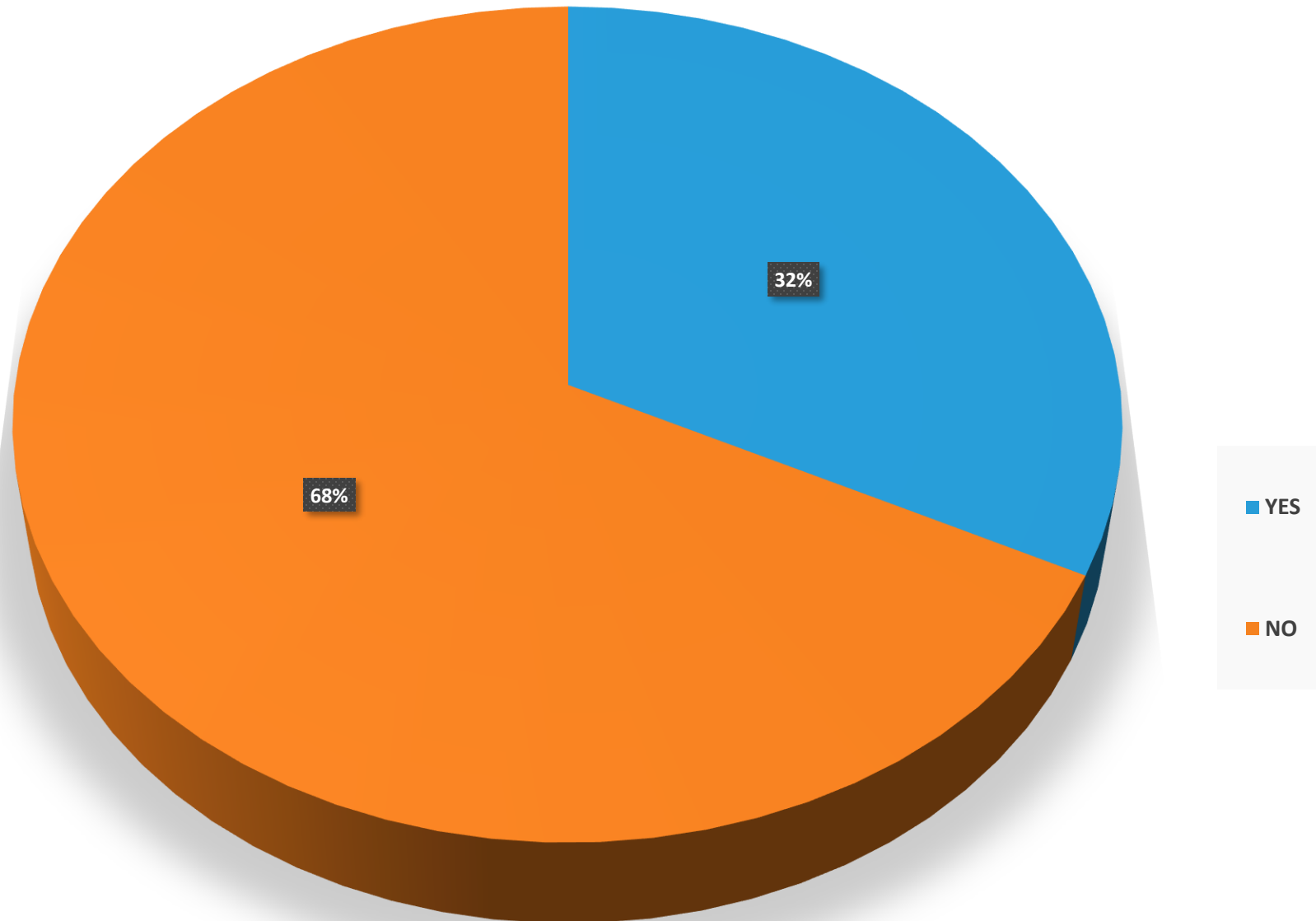


### Q4 - Has your State transposed ICAO provisions related to ATFM to its national regulations?

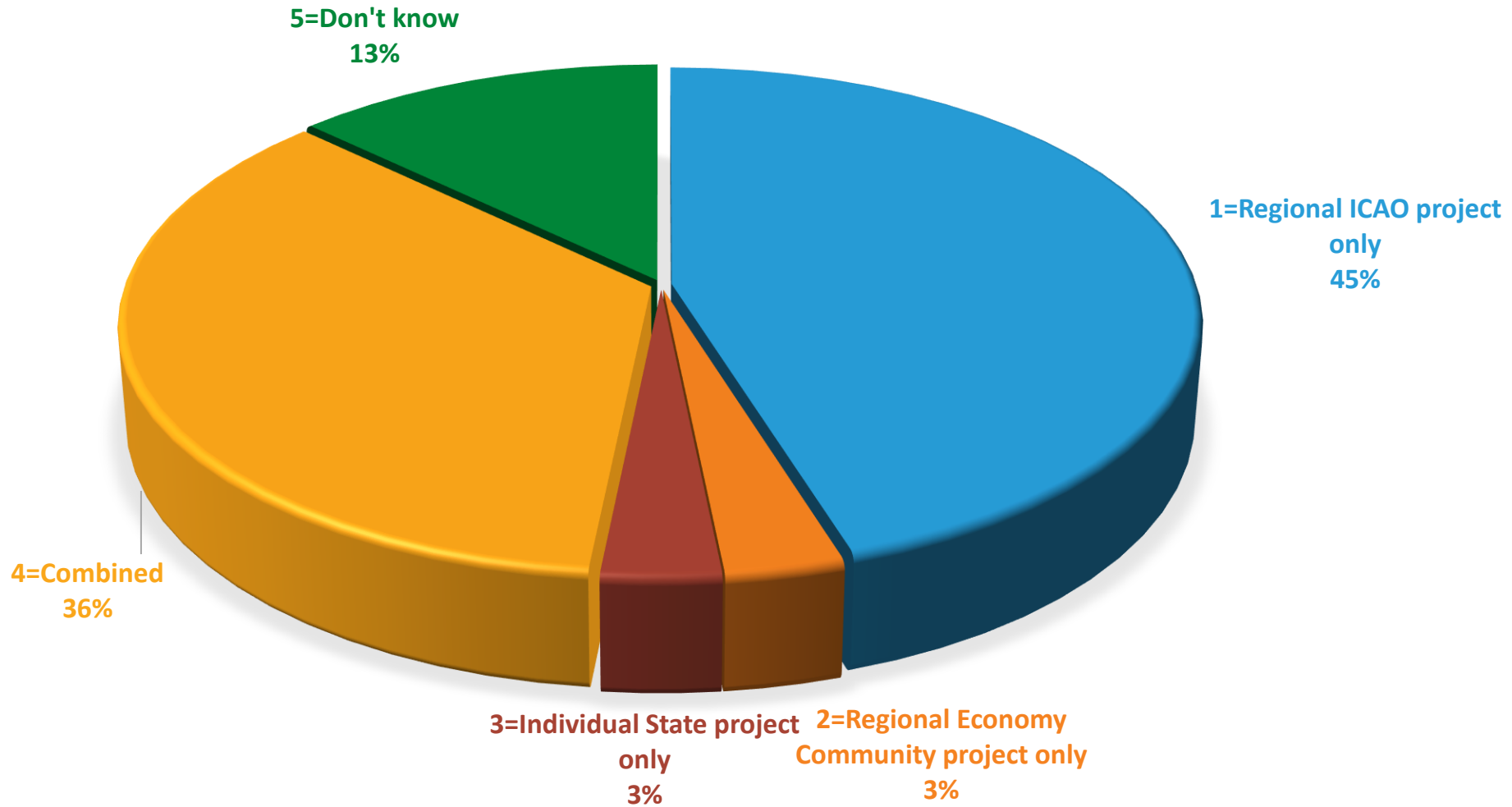




### Q5 - Have you attended any ATFM awareness training?



## Q6 - WHAT IS (ARE) THE MOST SUITABLE OPTION(S) TO IMPLEMENT ATFM IN THE AFI REGION?



- **RECAP**

- ✓ AIRPORT CAPACITY ASSESSMENT LOOKS WIDELY NOT IMPLEMENTED (65%)
- ✓ ATC SECTOR CAPACITY ASSESSMENT FAIRLY IMPLEMENTED (52%)
- ✓ MAJORITY OF STATES DO NOT ENSURE THE ATC SECTOR AND AIRPORT CAPACITY ARE IMPLEMENTED (53%)
- ✓ REGULATORY FRAMEWORK FOR ATFM IS ESTABLISHED IN MANY STATES BUT A CONSIDERABLE SHARE ARE YET TO DO THE SAME (42%)
- ✓ FEW TECHNICAL STAFF IN AERODROME AND ATIS HAVE RECEIVED THE INITIAL TRAINING ON ATFM (32%)
- ✓ THE MAJORITY WOULD SUGGEST AT LEAST A REGIONAL APPROACH TO THE IMPLEMENTATION OF ATFM IN THE AFI REGION (81%)



Thank You!