



INTERNATIONAL CIVIL AVIATION ORGANIZATION

28 September - 02 October 2009

Istanbul, Türkiye

CIVIL AVIATION SECTOR IN TURKIYE

DGCA TURKIYE

- **Law No 5431**
 - **Public Entity**
 - **Regulatory Function (Rulemaking)**
 - **Oversight**
 - **Enforcement**
 - **Special Budget**
- **CIVIL AVIATION ACT 2920**
 - **Civil Aviation Activities**

CIVIL AVIATION INDUSTRY

➤ **AOC HOLDERS**

TOTAL 165

AIRLINES/CARGO	: 17 (3 Cargo)
AIR TAXI OPERATIONS	: 66
GENERAL AVIATION	: 31
BALLOON	: 11
AERIAL WORK	: 40

➤ **Maintenance and Training Organisations**

Total 62

Maintenance	: 32
FTO	: 16
TRTO	: 14

➤ **Ground Handling**

Total 34

A Group	: 2
C Group	: 32

PERSONNEL

48.790 in 2002,

➤ Pilot Licence	:	6.939
➤ ATCO Licence	:	836
➤ Maintenance Technician	:	4.871
➤ Flight Dispatcher	:	542
➤ Flight Engineer	:	511
➤ Cabin Crew	:	6.639
➤ Ground Handling Personnel	:	12.600
➤ Other Personnel	:	61.420
TOTAL	:	94.358

TODAY ALMOST 100.000 PEOPLE

TRAININGS

- FLIGHT TRAINING:

- * FLIGHT TRAINING ORGANISATIONS (FTO)

- + PPL LEVEL (A/C & H)
- + CPL & IR LEVEL (A/C & H)
- + ATPL LEVEL (A/C & H)

- * TYPE RATING TRAINING ORGANISATIONS (TRTO)

- + AIRBUS A300/310/319THR321/330/340
- + BOEING B737/757/777
- + MD80 SERIES
- (TR, TRI/SFI, TRE/SFE, MCC, ZFTT)

- TECHNICAL TRAINING:

- * THY TECHNIC, MNG TECHNIC, MY TECHNIC, ANADOLU Un.,
ARMY AVIATION SCHOOL
(SHY/PART-147)

- APPROVED MAINTENANCE ORGANIZATIONS(AMO)

- * BASE MAINTENANCE - (3) AIRLINE CATEGORY

- BOEING B737/757/767/MD80

- AIRBUS A300/310/319THR321/330/340

- + OTHERS (13)

- * LINE MAINTENANCE

- + AIRLINE CATEGORY (16)

- + OTHERS (14)





BoT Model in Terminal Management

- **Antalya Airport I. & II. International Terminals**
- **Atatürk Airport New International Terminal**
- **Dalaman Airport New International Terminal**
- **Adnan Menderes Airport New International Terminal**
- **Esenboğa Airport New International & Domestic Terminal**
- **Sabiha Gökçen Airport New International Terminal**

Completed BoT Projects Abroad

Tbilisi International Airport (Georgia)

Batumi International Airport (Georgia)

Cairo International Airport TB3 Terminal (Egypt)

Continuing Projects Abroad

Doha International Airport Terminal Building (Qatar)

Enfidha International Airport (Tunisia)

Tripoli International Airport Terminal Buildings (Libya)

Skopje, Ohrid and Shtip International Airports
(Macedonia)

Continuing Projects on Groundhandling Services Abroad

Budapest Ferihegy International Airport (Hungary)

Mumbai Chhatrapati Shivaji International Airport (India)

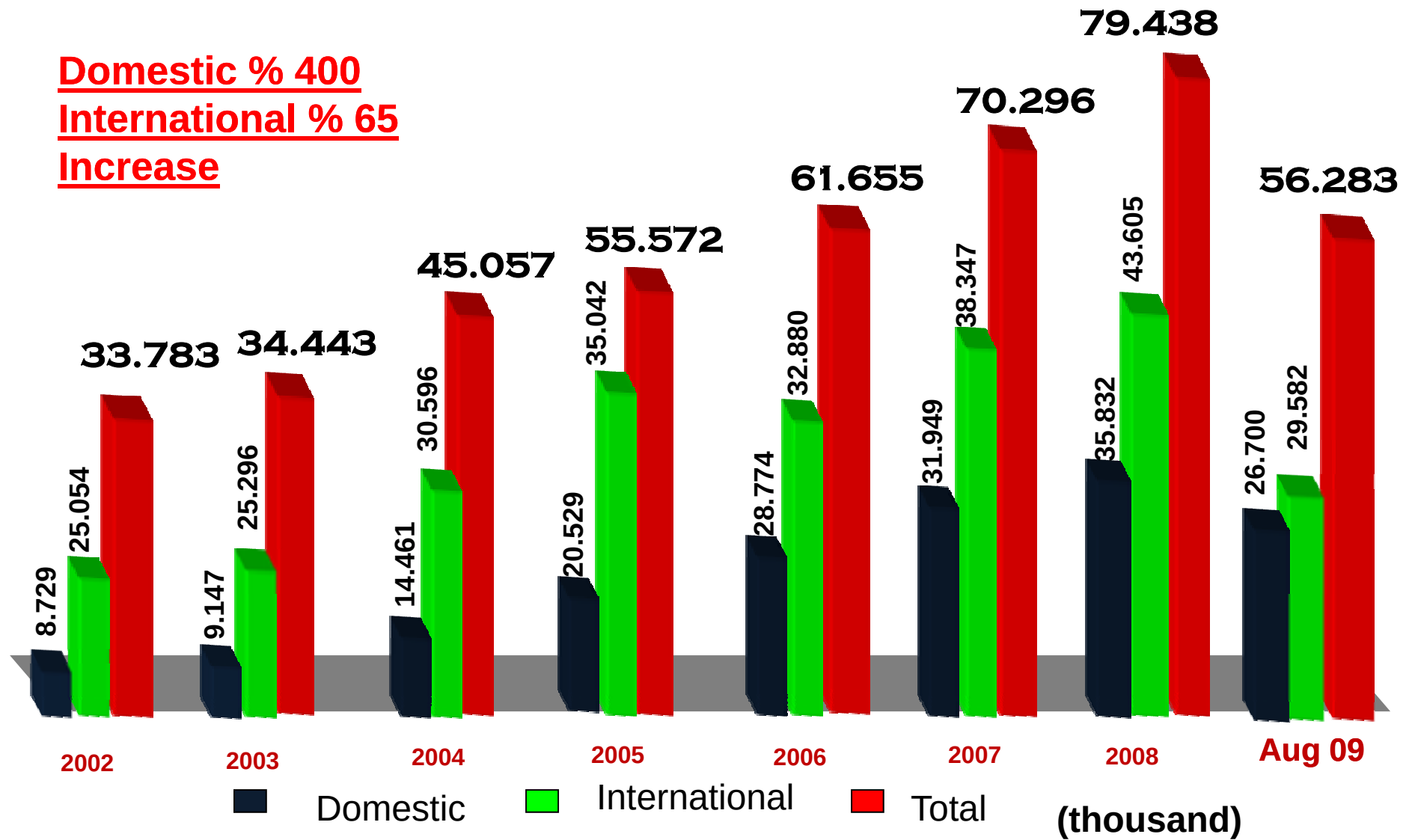
REGIONAL AVIATION PROJECT

**“EVERY TURKISH CITIZEN WILL EMPLANE
ONCE IN HIS LIFE”**

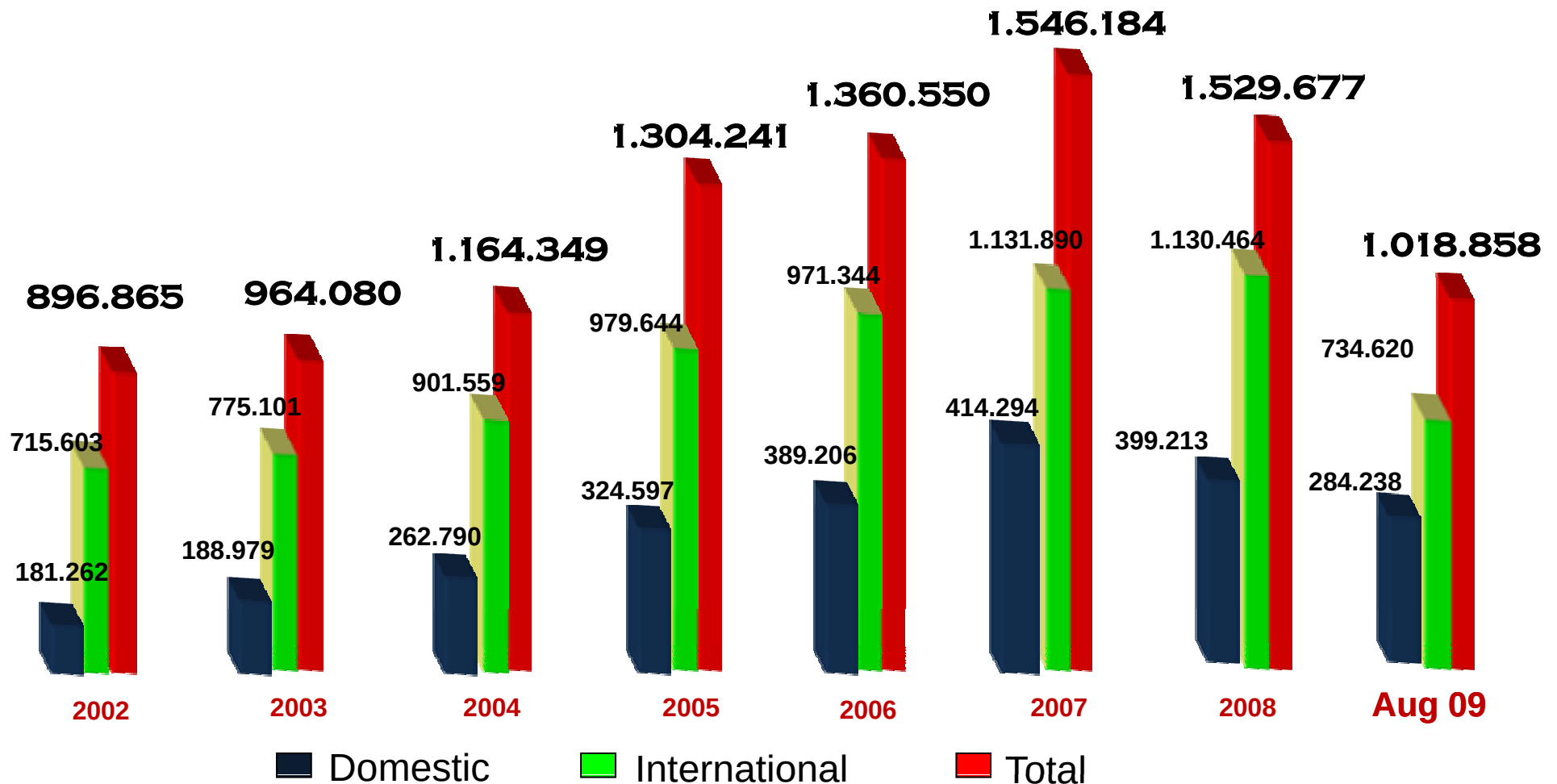
- Implemented in 2003
- Sectorial Growth Rate
 - % 5 in the World
 - % 53.3 in the Turkiye
- Economic Reflections of the Development
 - Total Revenue of the Airlines
 - 2.2 Billion USD in 2002
 - 8 Billion USD in 2009

PASSENGERS CARRIED

Domestic % 400
International % 65
Increase

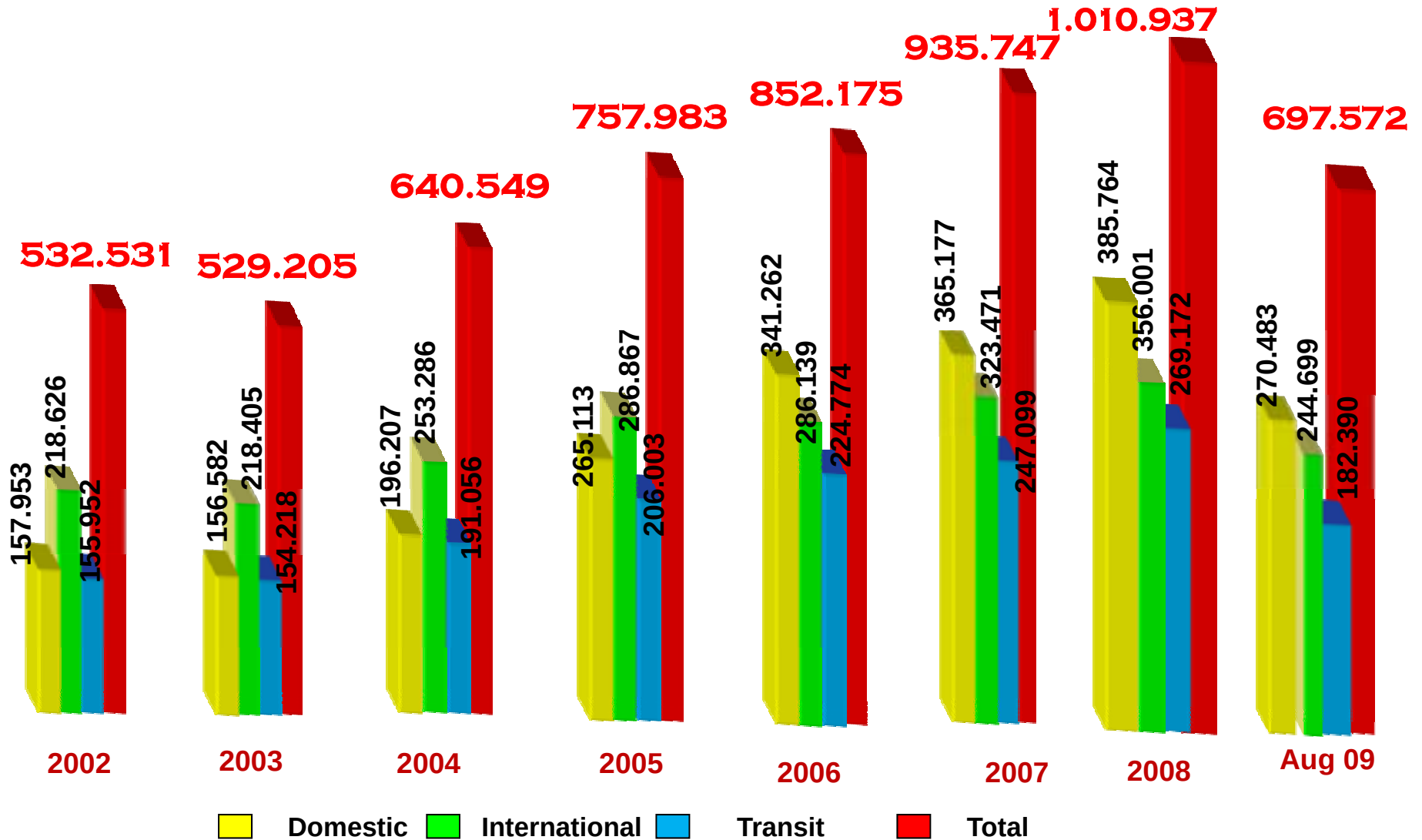


CARRIED CARGO(TONES)



2002-2008 DOMESTIC % 120 INCREASE

AIR TRAFFIC

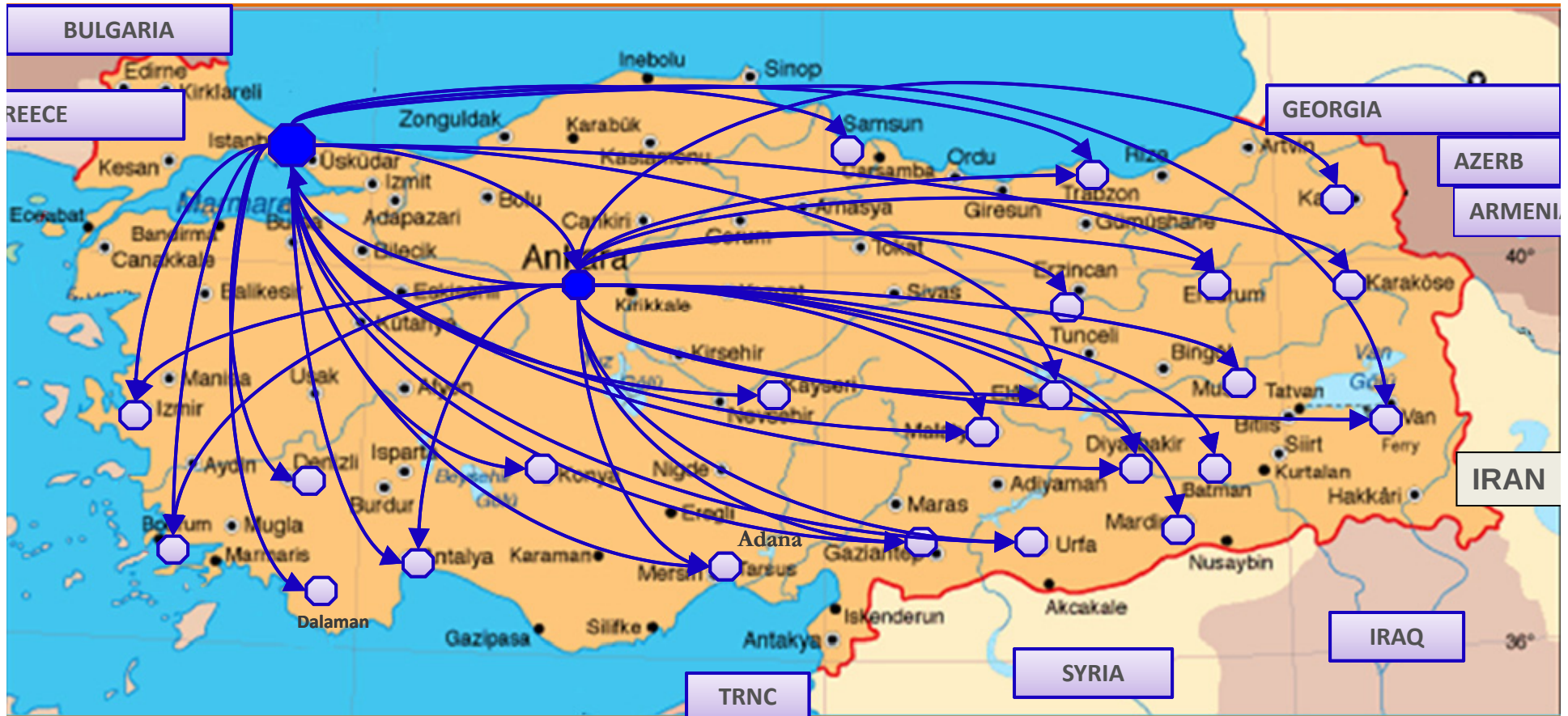


2002-2008 Domestic 143%

Increase

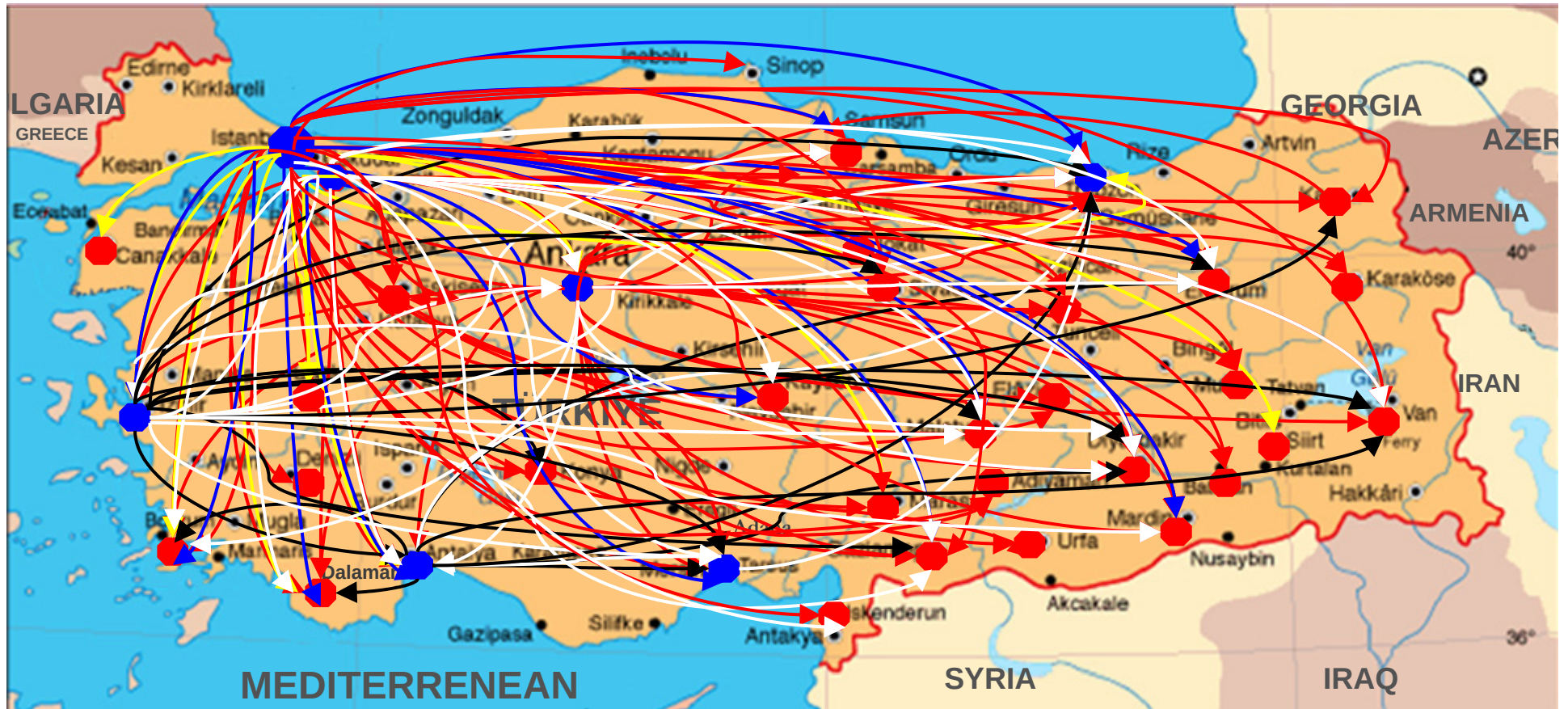
YESTERDAY

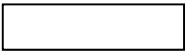
2002 Flight Destinations



2002 Domestic Lines: only THY From 2 Bases to 25 Destinations

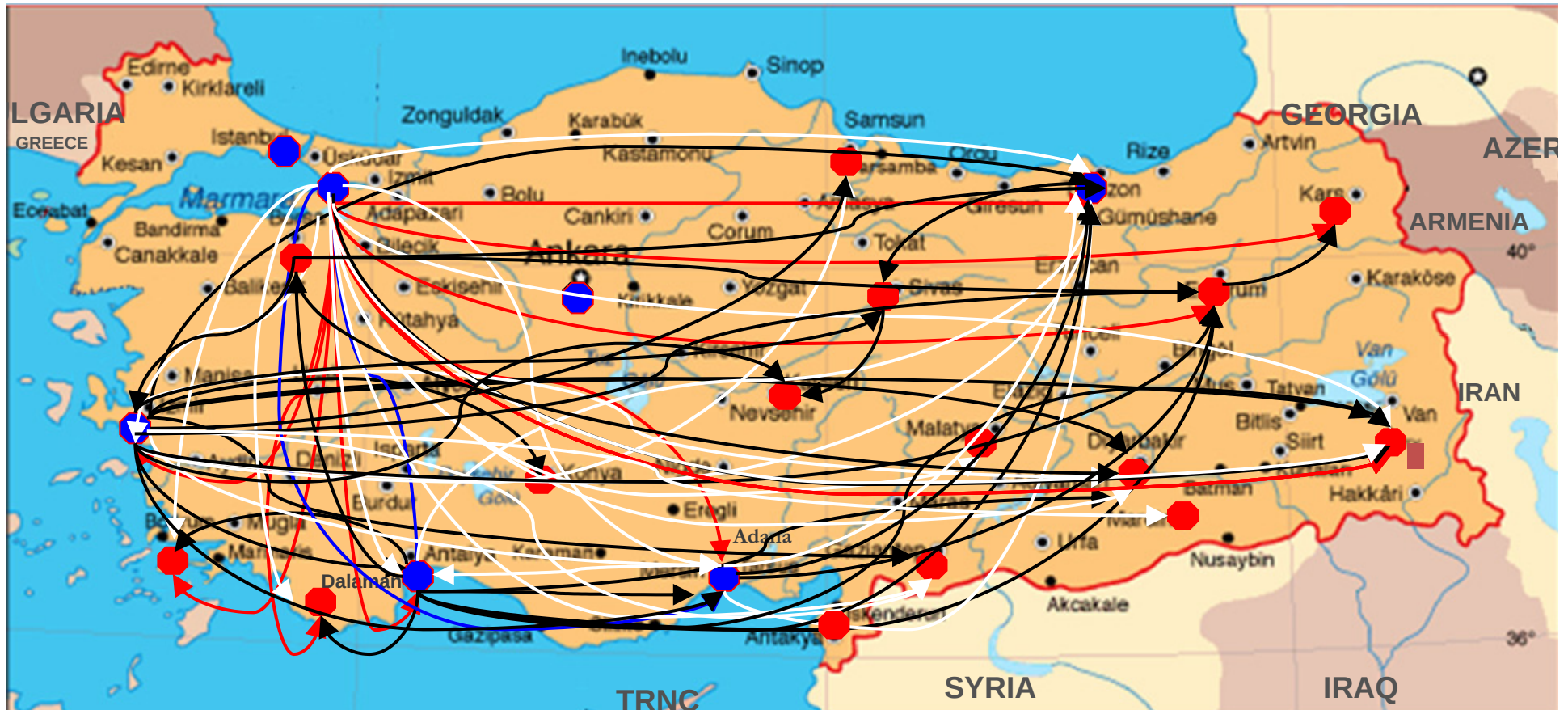
TODAY



THY		Onur Air		Pegasus	
Atlasjet		Sun Express			

TODAY 5 AIRLINES, FROM 7 BASES TO 45 DESTINATIONS

CROSS FLIGHTS



THY ■ Onur Air ■ Sun Express ■ Pegasus ■

20 inactive airports have been activated

INTERNATIONAL RELATIONS

Turkey is Member to:



ICAO (1945)



ECAC (1954)



EUROCONTROL (1989)



JAA - TO (2009)



International Organizations

Turkey is Member to:



- **D-8 (Developing Eight)**
 - Chairmanship Of Aviation Working Group
- **TMAG (Turkish Middle East Aviation Group)**
 - Chairmanship Of Executive Committee



REGIONAL COOPERATION ACTIVITIES

1 - TRACECA States

(Azerbaijan, Armenia, Bulgaria, Georgia, Iran, Kazakhstan, Kyrgyzstan, Moldova, Uzbekistan, Ukraine, Romania, Tajikistan, Turkiye)

2 - AFCAC States

(48 AFCAC States)

3 - D8 States

(Indonesia, Malaysia, Iran, Nigeria, Bangladesh, Egypt, Pakistan, Turkiye)

4 – BSEC States

(Albania, Azerbaijan, Bulgaria, Armenia, Georgia, Moldova, Romania, Serbia, Ukraine, Greece, Turkiye)

5 - T-MAG States

(Jordan, Lebanon, Syria, Turkiye)

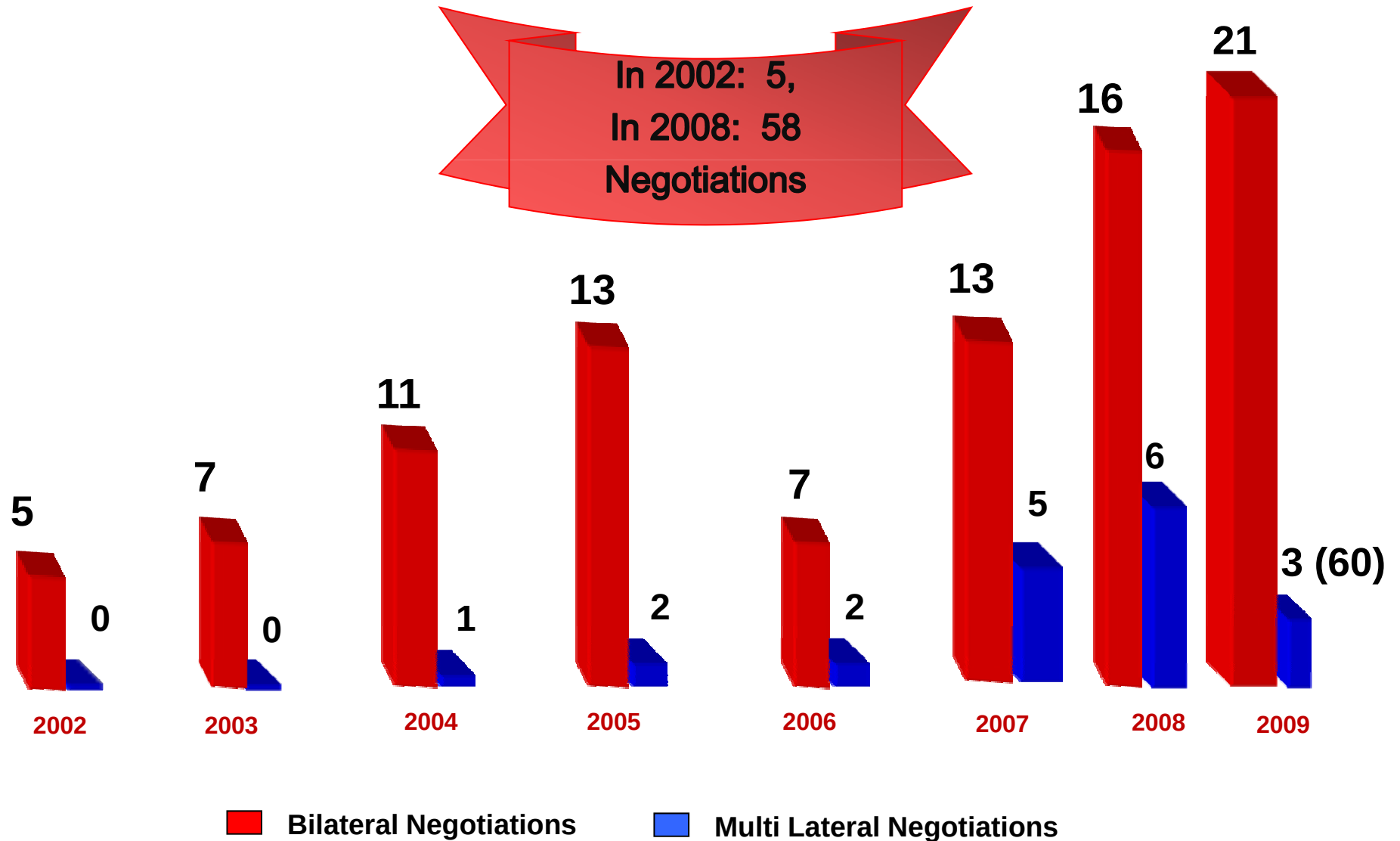
6 - Mediterreanean States

(Tunisia, Jordan, Algeria, Morocco, TRNC, Libya, Turkiye, Lebanon, Egypt, Syria)

GOAL

Promoting the Level of Safety & Security in the Region

CIVIL AVIATION NEGOTIATIONS



Bilateral Air Transport Agreements (ASA)

In 2009, the number of states who have signed a Bilateral ASA with Turkey has reached to 97.

From Turkey scheduled services to 130 destinations flights worldwide.

ASIA	37 Countries
EUROPE	37 Countries
AFRICA	16 Countries
AMERICA	5 Countries
AUSTRALIA	2 Countries

WET LEASE OPERATIONS

Turkish Operators have conducted Wet Lease Operations successfully at 33 States from 3 continents as of 2009.

- | | | | |
|---------------|-----------------|----------------|------------------|
| 1. G. Britain | 9. Bulgaria | 17. Egypt | 25. India |
| 2. Germany | 10. Togo | 18. Libya | 26. Cameroon |
| 3. Belgium | 11. Sudan | 19. Bahrain | 27. Yemen |
| 4. Iceland | 12. Hong Kong | 20. Sri Lanka | 28. Eritrea |
| 5. Spain | 13. Kazakhstan | 21. Pakistan | 29. Ukraine |
| 6. Italy | 14. Afghanistan | 22. Vietnam | 30. UAE |
| 7. Hungary | 15. Tajikistan | 23. Bangladesh | 31. China |
| 8. Portugal | 16. Algeria | 24. Iran | 32. Tanzania |
| | | | 33. Saudi Arabia |

Total 150 Aircrafts

PRIORITIES

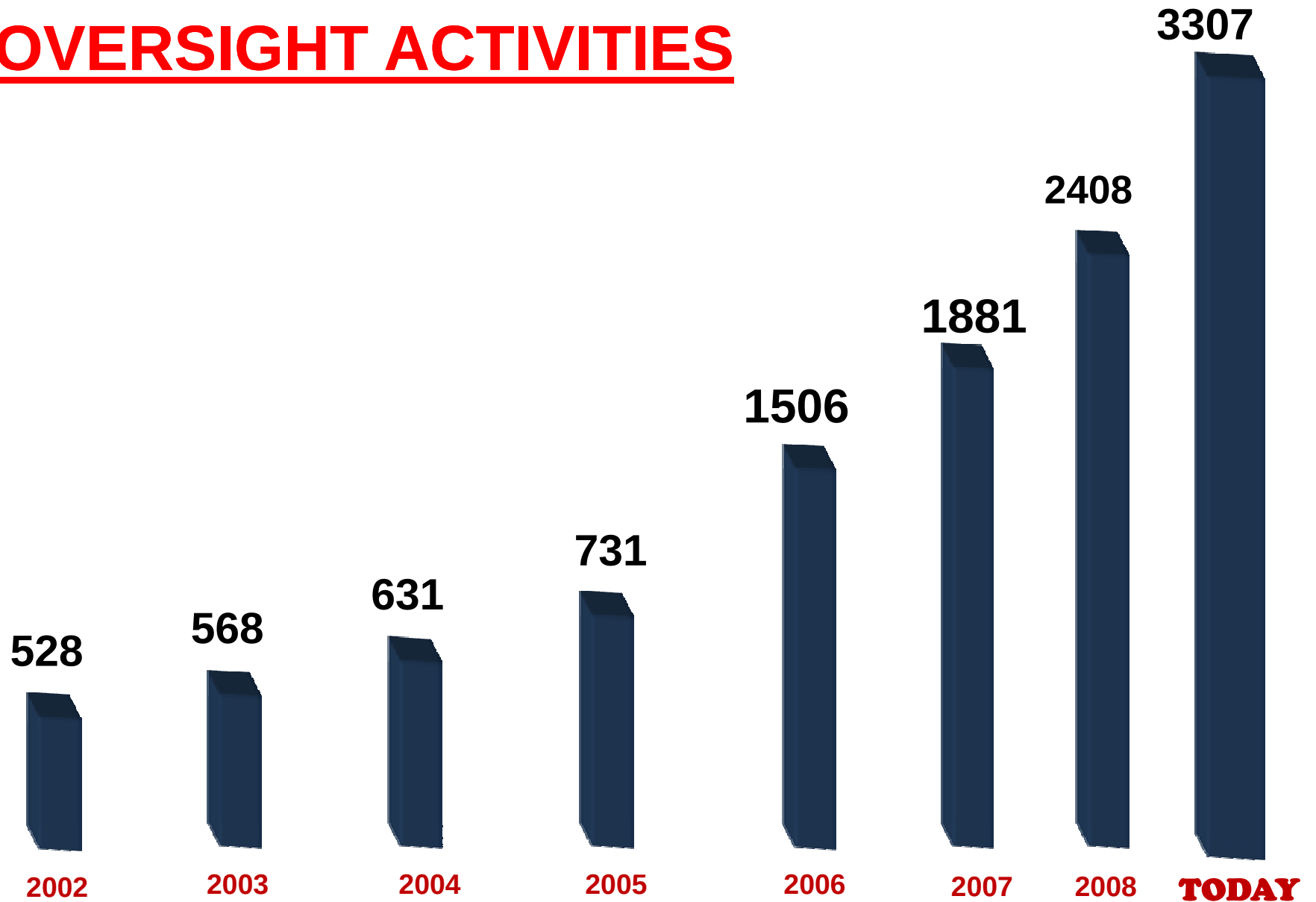
- **Aviation Safety**
 - **Aviation Security**
 - **Environment**

In line with the ICAO Strategic Objectives

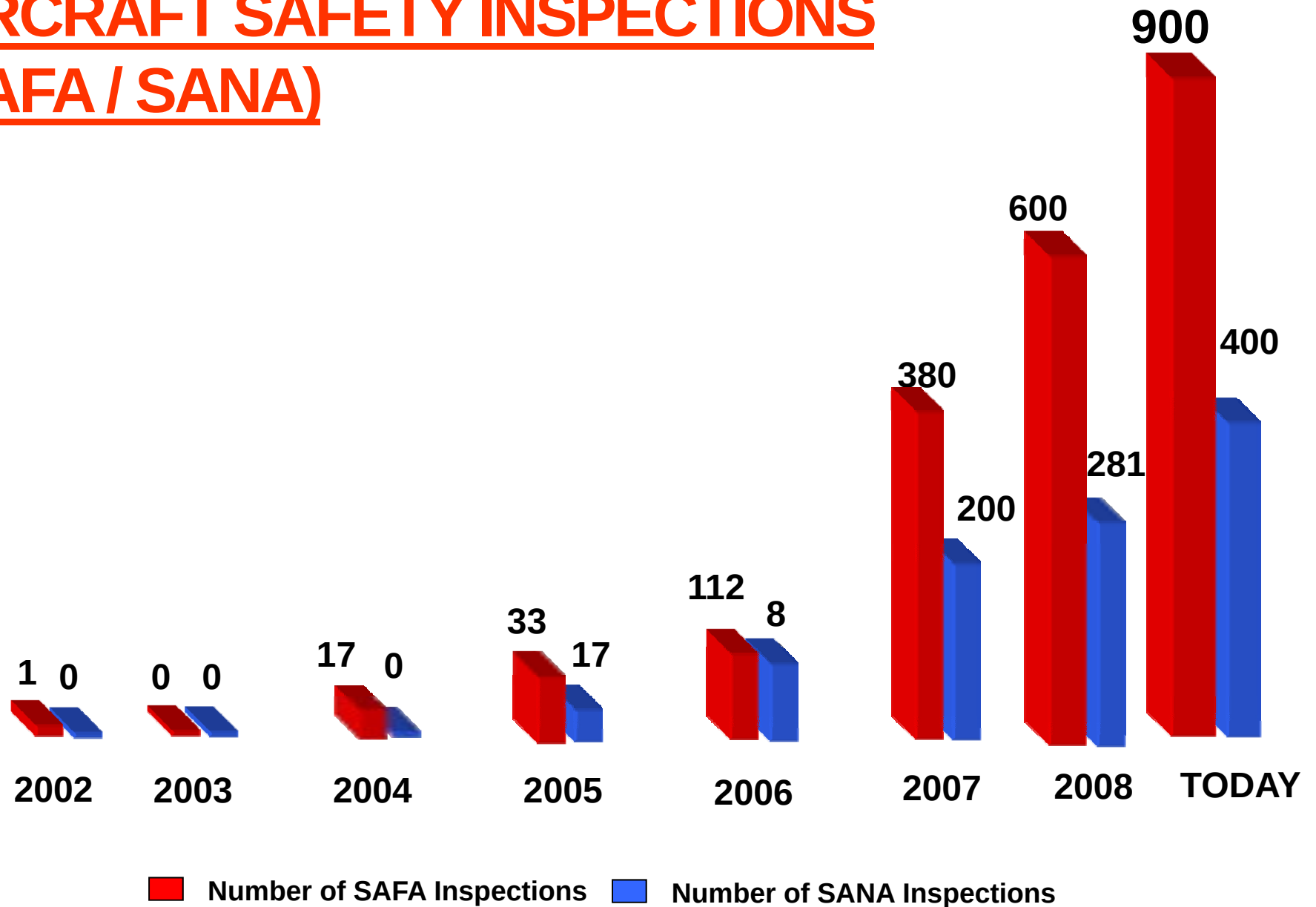
SAFETY

- ICAO - USOAP Audits to TURKIYE
- In 2000, 2003 (Follow –Up), 2007
- 2007 Audit Results: Better than world average
- JAA/EASA Standardization Audits :
Mutual Recognition on Maintenance, Licencing & Medical
- EASA - Working Arrangement
- IATA - IOSA Certification – 9 Turkish Operators
- Modernization of Turkish Airspace (Turkey & T.R.N.C.)
- Airport Certification : In line with ICAO SARP's

OVERSIGHT ACTIVITIES



AIRCRAFT SAFETY INSPECTIONS (SAFA / SANA)



SECURITY

- ICAO - USAP- Audits

In 2004, 2006 , 2008

- Audit Results: Satisfactory – No Major Deficiency
- ECAC Audits

In 2002, 2009 (2 Airports) conducted

October 2009 in Istanbul

Ready to Cooperate international bodies & third countries
to promote the level of security

ENVIRONMENT

Emissions & Noise

- GIACC Activities
- ICAO HLM (05-07 October 2009) in Montreal
- COP 15 (December 2009) in Copenhagen



GREEN AIRPORTS PROJECT



- to reduce the detrimental effects of the activities of the airports systematically.
- to encourage environmentally-conscious airports
- common and differentiated criteria for the actors
- designated “Green Airport”
- incentives and discounts from Service Tariff of the Civil Aviation Authority

OTHER ACTIVITIES

A Heliport for Each Province Project

Emergency Services for Search & Rescue (fire, earthquake) and Medical Issues



Economic Airports Project



Bursa-Yenişehir,
Tekirdağ-Çorlu,
Isparta-Süleyman Demirel,
Nevşehir-Kapadokya,
GAP-International Airport,
Sabiha Gökçen Airport

UNIMPAIRED AIRPORTS PROJECT

- to set up the necessary infrastructure in the airports for the people with reduced mobility
- designated “Unimpaired Airport”
- incentives and discounts from Service Tariff of the Civil Aviation Authority

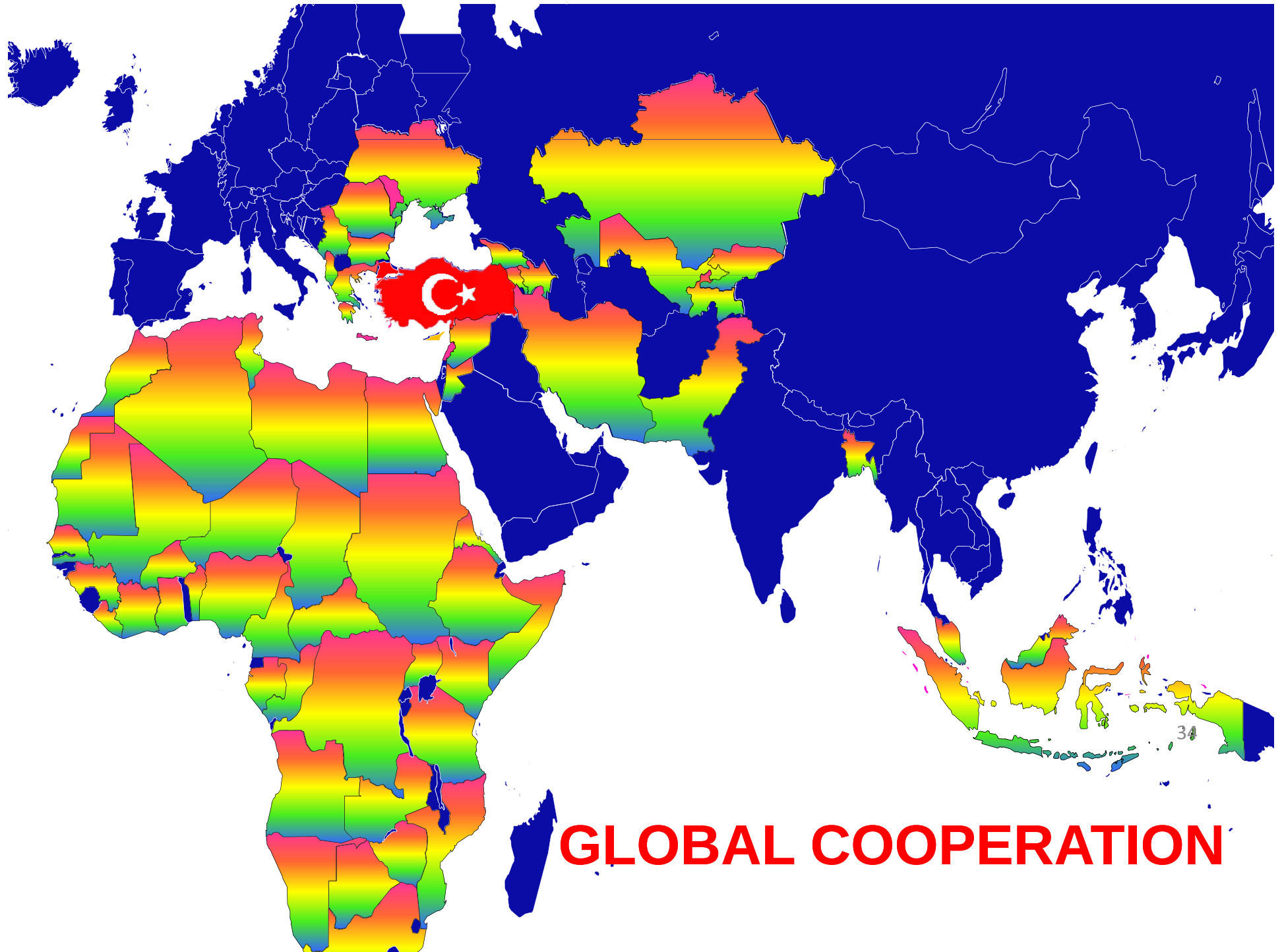


SUMMARY

- To solve the problems
- To eliminate the difficulties
- To promote the safety and security levels worldwide

THE KEY WORD IS

COOPERATION



GLOBAL COOPERATION