



International Civil Aviation Organization

# **Aviation Security Seminar**

## **Regional Audit Results and the Evolution of the Universal Security Audit Programme (USAP)**

Juan Lamosa, ICAO ISD-SEC

17 - 18 June 2013

Lima, Peru

## Second cycle of USAP audits

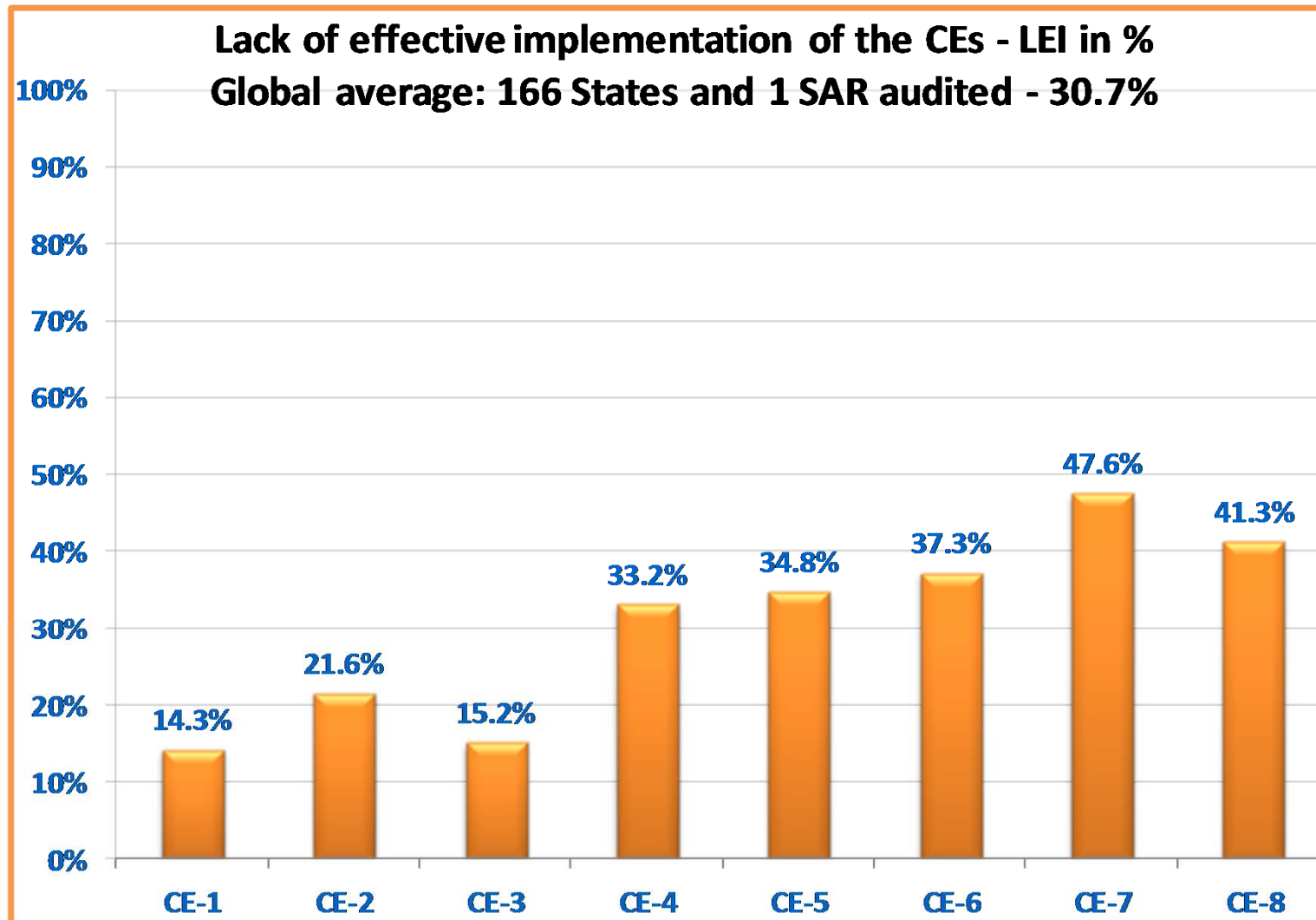
- Launched January 2008
- Will be completed in 2013
- Evaluates level of lack of effective implementation of the critical elements of States' security oversight systems
- As at 31 March 2013, 166 States had received second cycle audits, including:
  - 20 of 21 States in the NACC Region
  - All 13 States in the SAM Region

# Critical Elements (CEs) evaluated by USAP second cycle audits

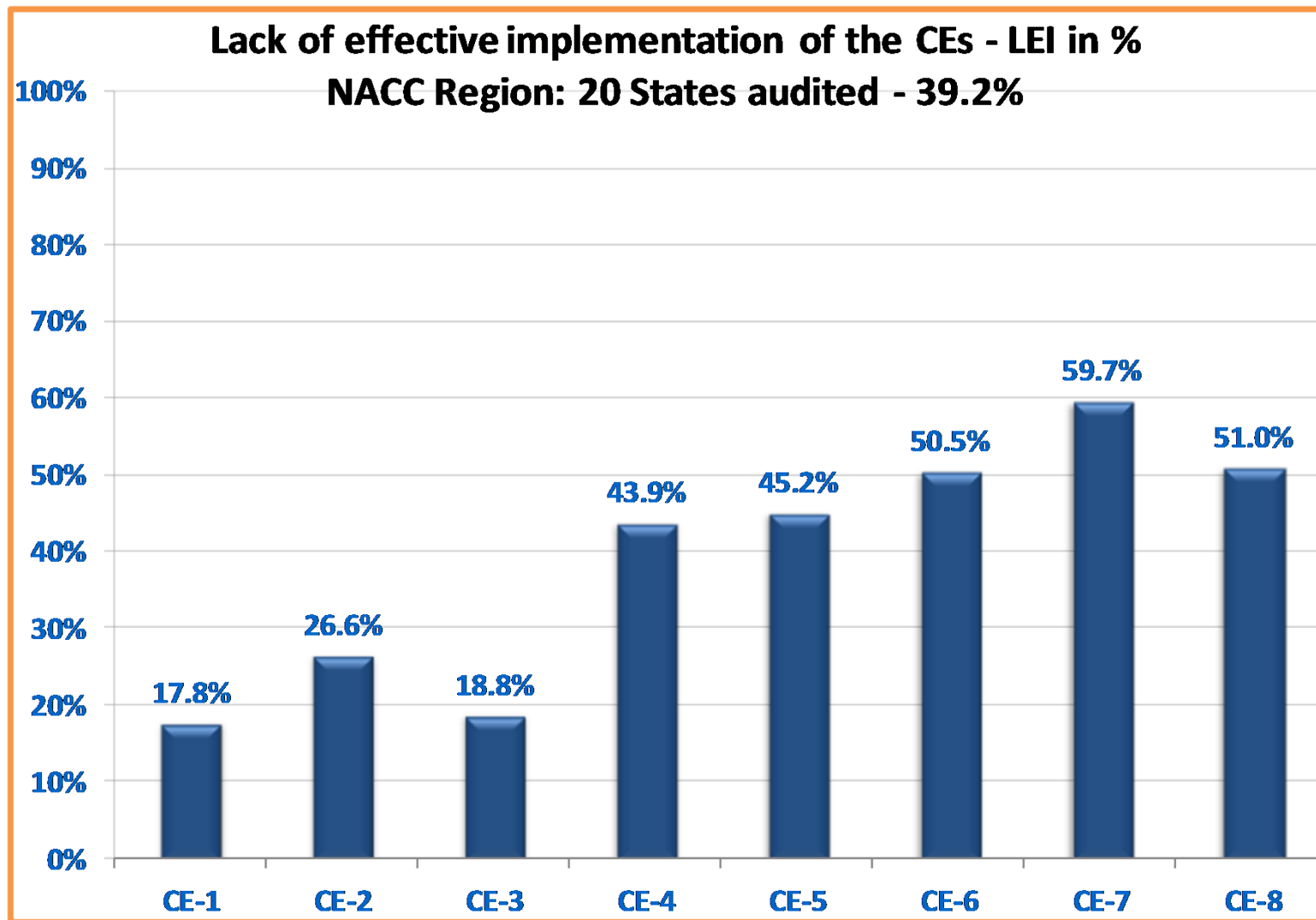


- **CE-1** Aviation Security Legislation
- **CE-2** Aviation Security Programmes and Regulations
- **CE-3** State Appropriate Authority for Aviation Security and its Responsibilities
- **CE-4** Personnel Qualifications and Training
- **CE-5** Provision of Technical guidance, Tools and Security-critical Information
- **CE-6** Certification and Approval Obligations
- **CE-7** Quality Control Obligations
- **CE-8** Resolution of Security Concerns

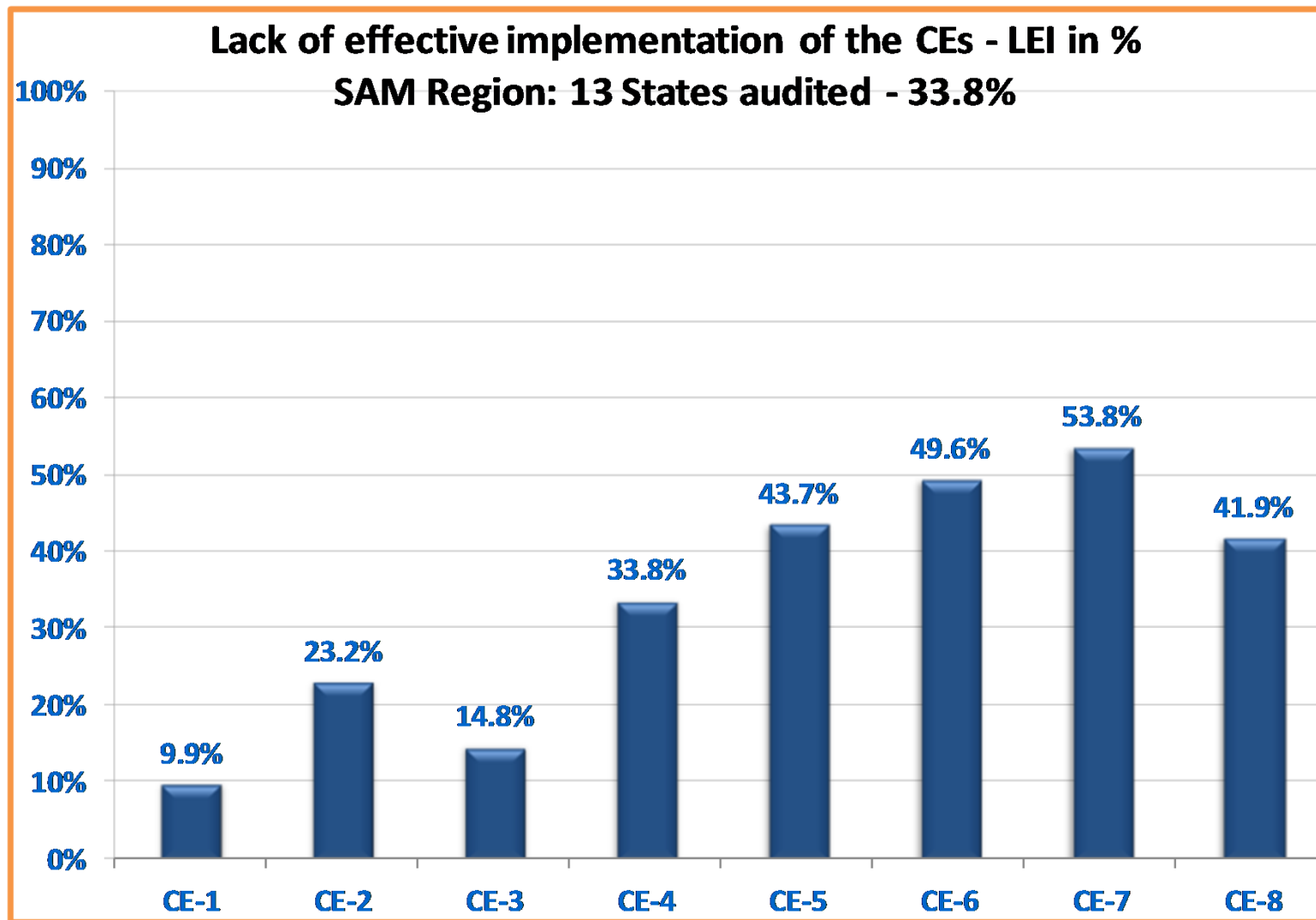
# USAP Second-Cycle Audit Results as at 31 March 2013 - Global



# USAP Second-Cycle Audit Results as at 31 March 2013 – NACC Region



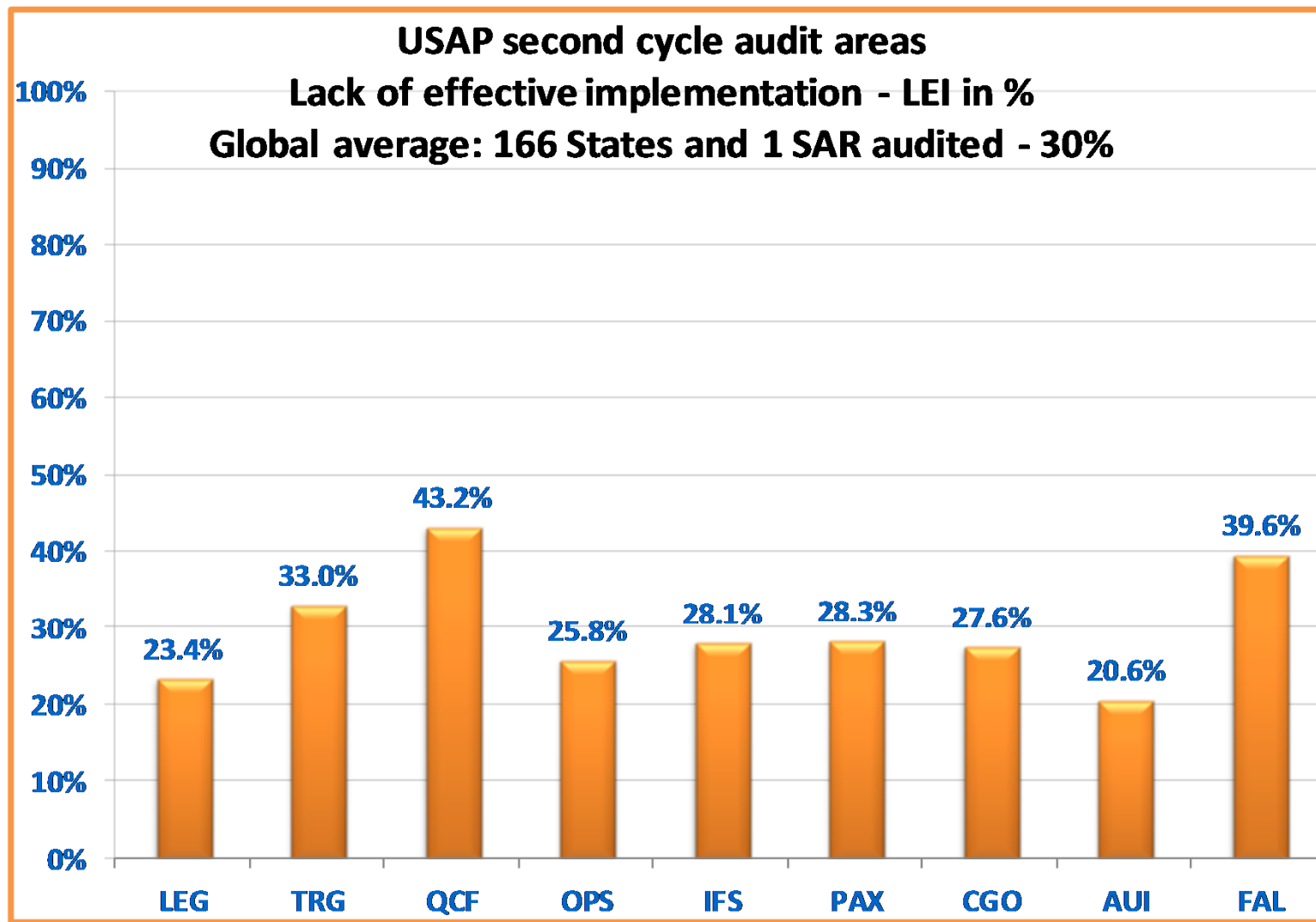
# USAP Second-Cycle Audit Results as at 31 March 2013 – SAM Region



# USAP second cycle audit areas

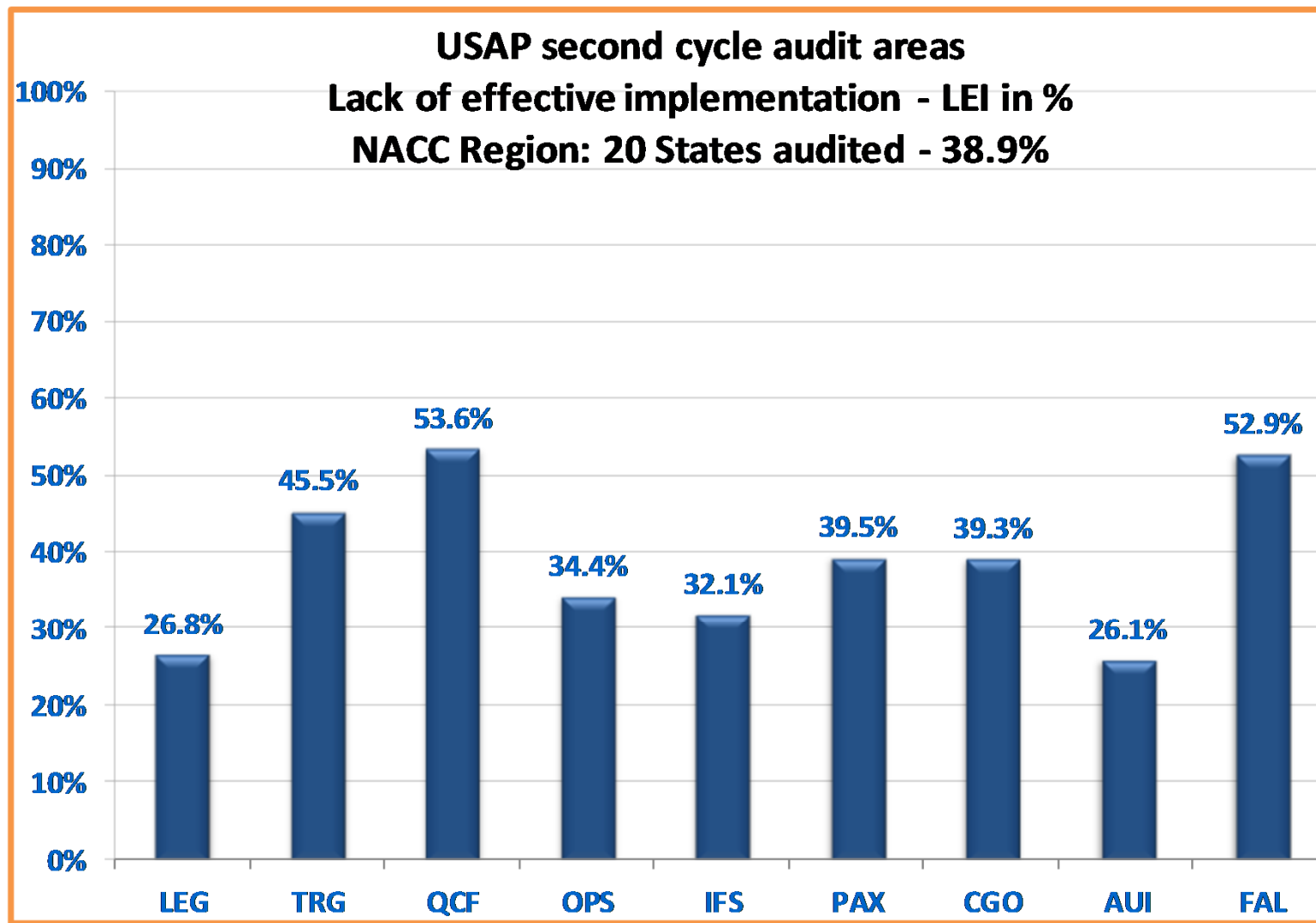
- **LEG** Regulatory framework and the national civil aviation security system
- **TRG** Training of aviation security personnel
- **QCF** Quality control functions
- **OPS** Airport operations
- **IFS** Aircraft and in-flight security
- **PAX** Passenger and baggage security
- **CGO** Cargo, catering and mail security
- **AUI** Response to acts of unlawful interference
- **FAL** Security aspects of facilitation

# USAP Second-Cycle Audit Results as at 31 March 2013

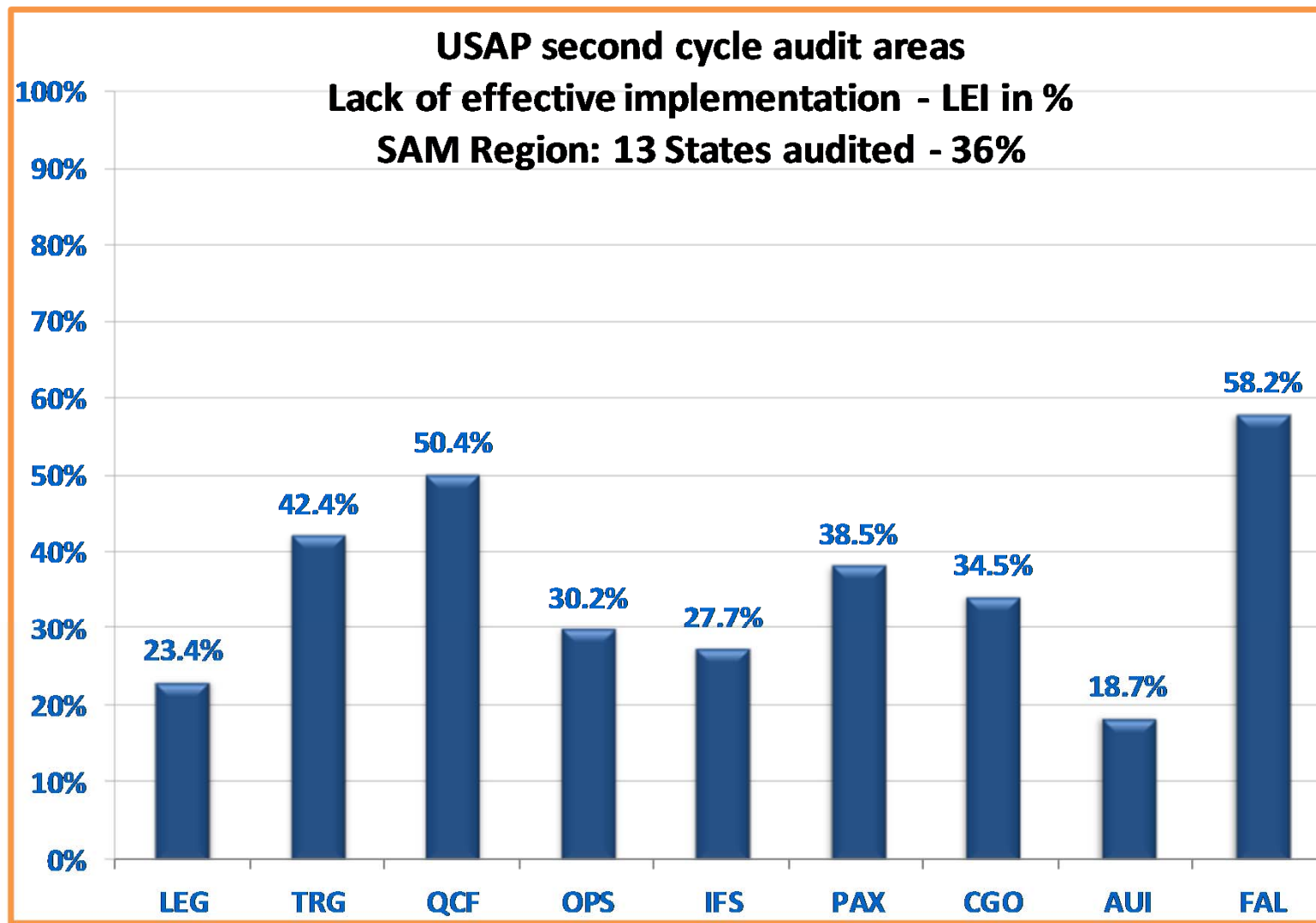




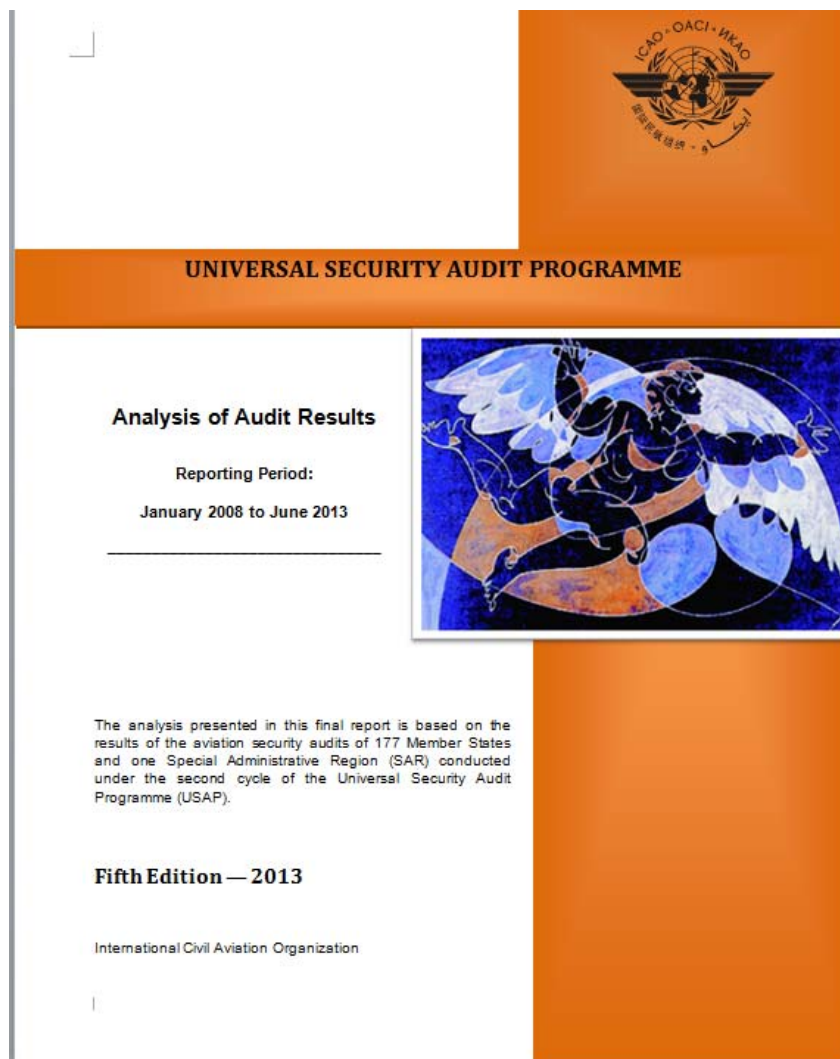
# USAP Second-Cycle Audit Results as at 31 March 2013



# USAP Second-Cycle Audit Results as at 31 March 2013



# USAP Results Analysis Document Fifth Edition - 2013



<http://portal.icao.int/>

# Approval of the USAP-CMA

**March  
2012**

- Unanimous support for the concept of a USAP-CMA by the Aviation Security Panel

**June  
2012**

- Council approval, in principle, of the USAP-CMA concept

**Sept  
2012**

- Endorsement of the USAP-CMA by the High-Level Conference on Aviation Security (HLCAS)

**Nov  
2012**

- Formal Council approval of the USAP-CMA and transition plan

# Goals of the USAP-CMA

- Help States help themselves
- Enable the targeting and tailoring of assistance
- Generate relevant information for ICAO's deliberative bodies and related Programmes
- Monitor and assess, for each State:
  - capability for effective and sustainable oversight
  - broad compliance with ICAO security SARPs
  - adherence to best practices and guidance material

# USAP-CMA activities

**Documentation-based  
audits**

**Oversight-focused  
audits**

**Compliance-focused  
audits**

**Validation missions  
and other monitoring  
activities**

# Selecting USAP-CMA activities

- Initial type of monitoring activity will be based on ICAO-validated information:
  - Cycle I audit results
  - Improvement at time of follow-up
  - Cycle II audit results
- As activities are conducted, each State's results will be updated

# Prioritization and Scheduling of USAP-CMA Activities



- USAP-CMA activities will be scheduled and prioritized on the basis of various factors, including:
  - previous audit results;
  - time since last monitoring activity;
  - Significant Security Concerns (SSeCs);
  - geographical representation;
  - security incidents; and
  - other relevant information





# Transition period – Three overlapping phases



## Development Phase

Until Q4 2013

Protocols  
Reports  
Software  
Internal  
procedures  
Identification of  
activity for each  
State

## Preparatory Phase

Q4 2012 – Q1 2014

Manuals  
New MOU  
Completion of  
Pre-audit  
questionnaire/  
Compliance  
checklist  
Cooperation  
agreements

## Testing Phase

Q3 2013 – Q1 2015

Auditor courses  
and recertification  
Regional  
USAP-CMA  
information  
seminars  
Test missions  
Validation of  
methodology and  
tools



# USAP-CMA Advantages

- ✓ Move from cyclical audits to continuous, risk-based, monitoring
- ✓ Flexible framework and methodology
- ✓ Increased focus on assistance
- ✓ Findings subjected to a risk assessment based on their impact on aviation security, and recommendations prioritized as short-, medium- and long-term
- ✓ Continuous feedback for policy development

# Conclusion

- Move to a USAP-CMA has been approved by the Council of ICAO
- Transition to the USAP-CMA has begun and will be complete by the end of 2014
- Auditor certification courses and regional information seminars on the new methodology will be conducted in 2014



International Civil Aviation Organization

# **Tenth Steering Committee Meeting of the CASP-AP**

## **Evolution of the Universal Security Audit Programme (USAP)**

**Thank you**