

Webinar 4: 24/October

M&E cases and experiences in the context of NQF

**Harnessing Digitalisation and the Internal Management Information System to
Monitor Dynamics in Quality of Higher Education
The Case of ARES**

Speaker: Alberto Landim

AGENDA

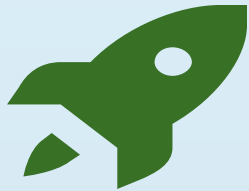
- 1. ARES Role in Higher Education**
- 2. Higher Education Institutions in Cabo Verde**
- 3. Quality Assurance System**
- 4. ARES Digital Platform**
- 5. Internal Management Information System**
- 6. Role of indicators in Monitoring the Quality of Higher Education**
- 7. Example of some collected data**
- 8. Challenges and lessons learned in the Monitoring Process**
- 9. Future modules of the ARES Digital Platform**

ARES And Its Role in Higher Education in Cabo Verde



Creation

- ARES was established by the State through Decree-Law No. 121/VIII/2016, dated March 24th, as an independent administrative authority, with the purpose of ensuring the quality of higher education.



Mission

- To ensure compliance with the law and prevailing regulations through the supervision, control, and evaluation of higher education institutions (HEIs), promoting efficiency and quality through a solid structure and qualified staff.



Goal

- To create a national system for ensuring the quality of higher education through the implementation of a system for evaluating, accrediting, and supervising higher education institutions (HEIs), their study programs, and their internal quality assurance systems.

ARES And Its Role in Higher Education in Cabo Verde

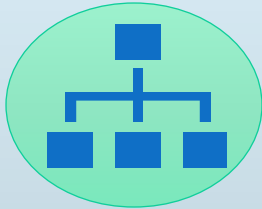
AIMS



Evaluation and Accreditation of Higher Education Institutions and their Study Programs



Recognition of Degrees and Diplomas awarded by foreign higher education institutions



Organization and maintenance of an information system on higher education



Performing supervision and control functions over the operation of public and private higher education institutions

Higher Education Institutions in Cabo Verde

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Quality Assurance System

Internal Quality Assurance System

- HEIs must create Internal Quality Assurance Systems for their performance and their study programs, aiming to promote an internal institutional culture of Quality Assurance.

Internal Management Information System

- Evaluation and accreditation procedures for HEIs and their programs are conducted on the ARES-managed electronic platform, where all relevant documents must be submitted.



PDIES ➤ Teaching Staff and Study Program Management



AVAL ➤ Study Program Evaluation



PARCE ➤ Study Program Accreditation



AVAI ➤ HEIs Evaluation

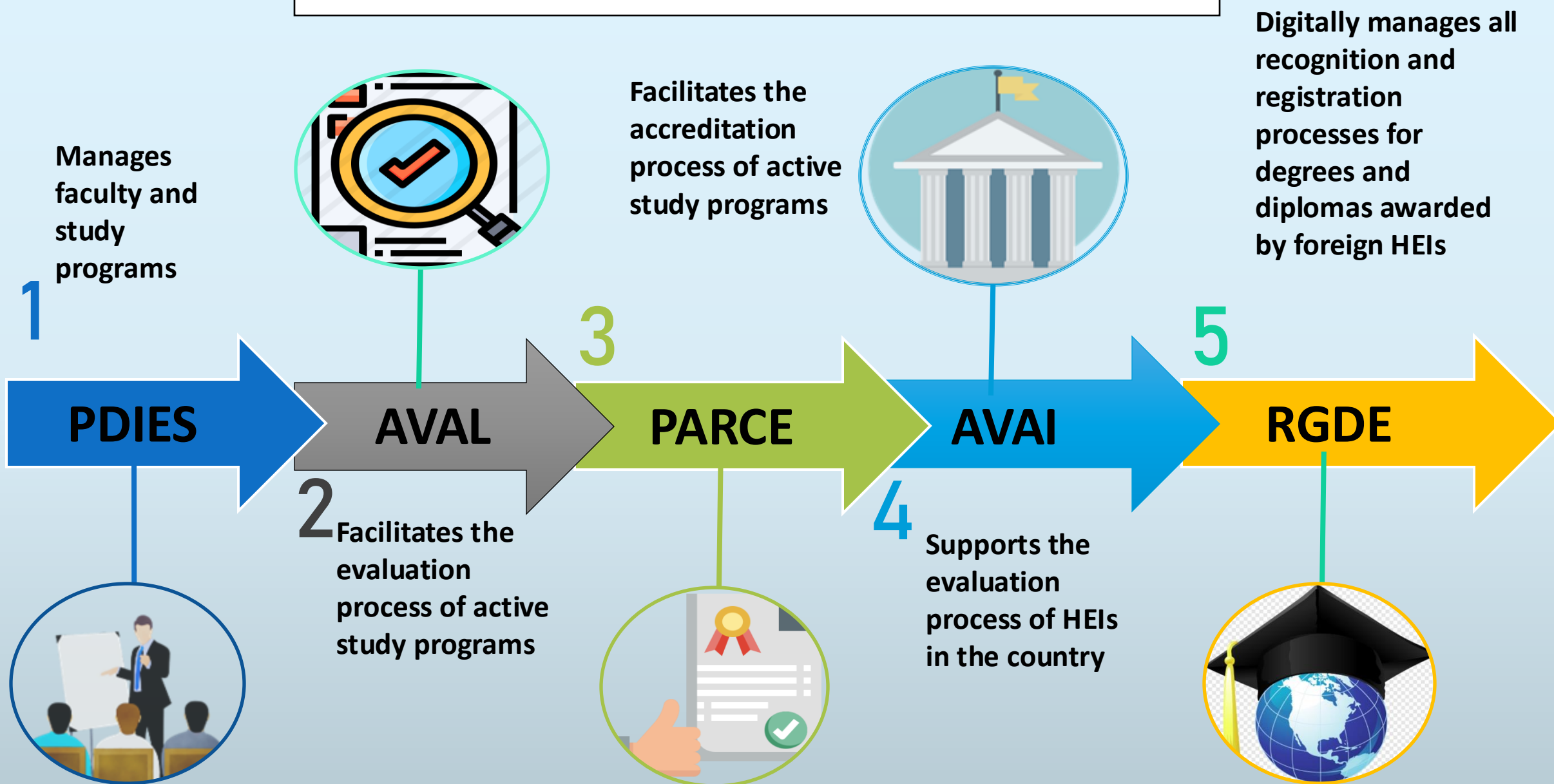


RGDE ➤ Foreign Degree and Diploma Recognition

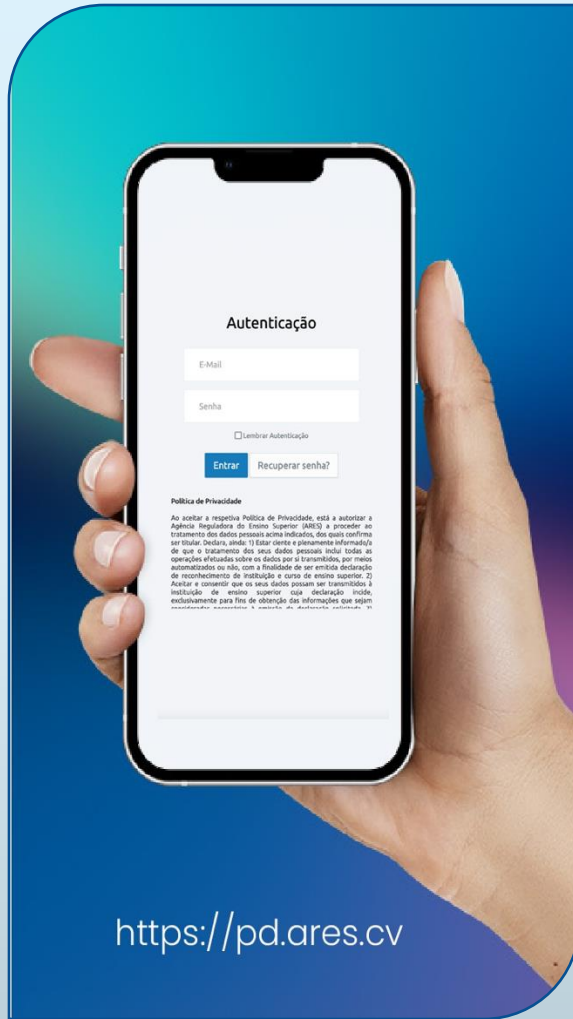
❑ A web solution called PD-ARES that facilitates interaction among higher education institutions.

❑ Improving coordination of interventions and enhancing the effectiveness of services related to higher education.

ARES Digital Platform Modules



Internal Management Information System for Monitoring the Quality of Higher Education



The ARES Digital Platform (PD-ARES) has been implemented as the working tool for monitoring, evaluation and accreditation procedures of HEIs and their study programs



PD-ARES ensures that all processes are fully electronic and can be accessed by higher education institutions (HEIs).



All acts and formalities of institutional evaluation procedures are conducted and recorded on the platform, where all relevant documents or information must be submitted.

Internal Management Information System for Monitoring the Quality of Higher Education

- ❑ The digital platform allows all stakeholders (HEIs, evaluation teams, procedure managers, and ARES board) to access processes online and collect and share data on higher education.
- ❑ Procedures covered by Internal Management Information System

- ✓ Evaluation and accreditation of HEIs and their study programs

- ✓ Recognition of degrees and diplomas awarded by foreign HEIs

- ✓ Organization and maintenance of a higher education information system

- ✓ Digitalization and management of records related to recognition processes of foreign degrees and diplomas

Internal Management Information System for Monitoring the Quality of Higher Education

Data Collection



Data is collected by focal points at different universities



The tools used can be Excel sheets or Google Sheets



Collected data is sent to ARES, and the technical team uploads it to the PDIES module.



Based on the uploaded data, we analyze the information and generate various reports as needed.

Role of Indicators in Monitoring the Quality of Higher Education

Faculty

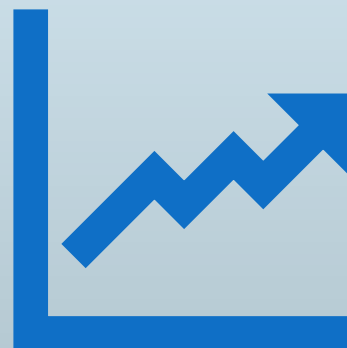
Students

Study Programs

Academic Degree

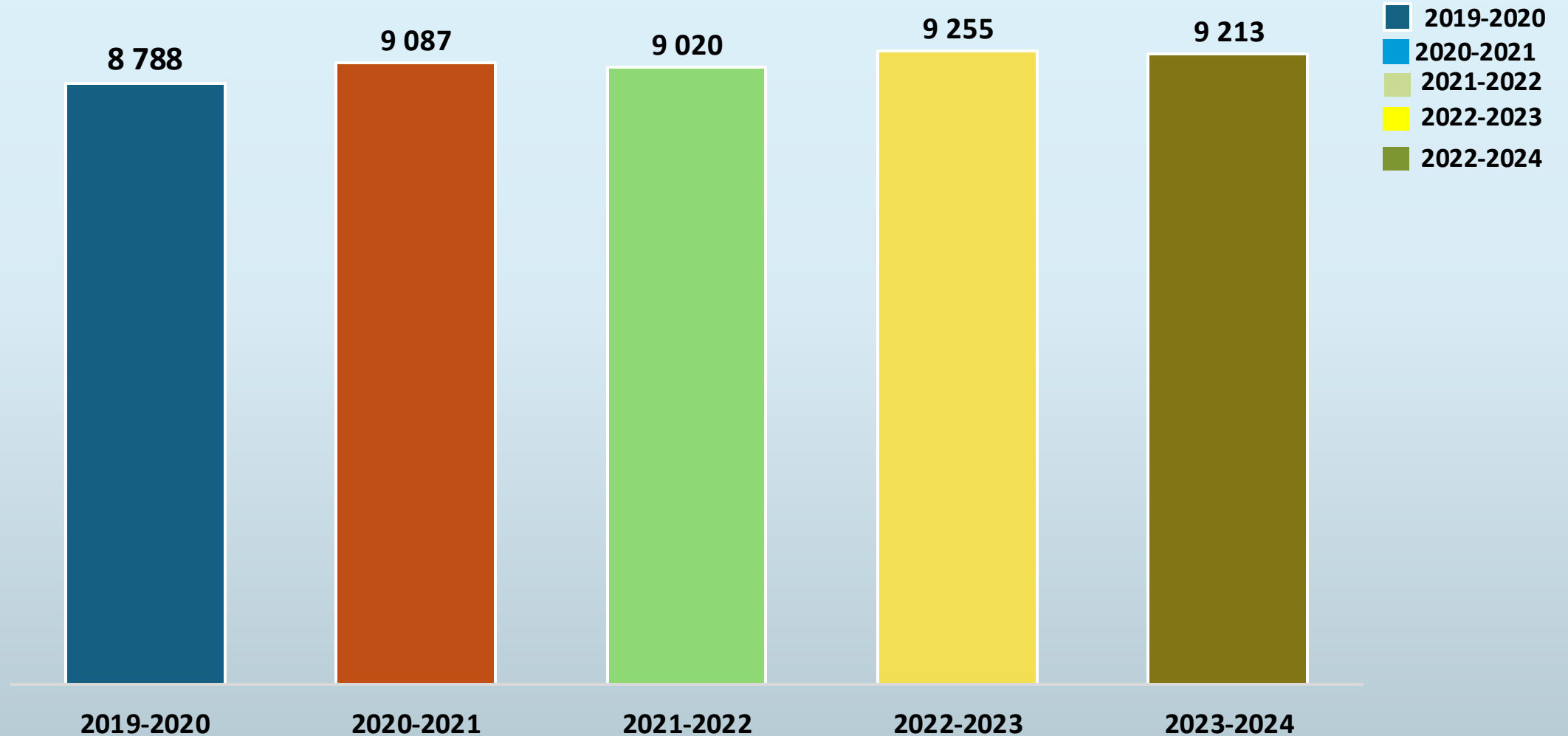
Field of Study

Scientific Area



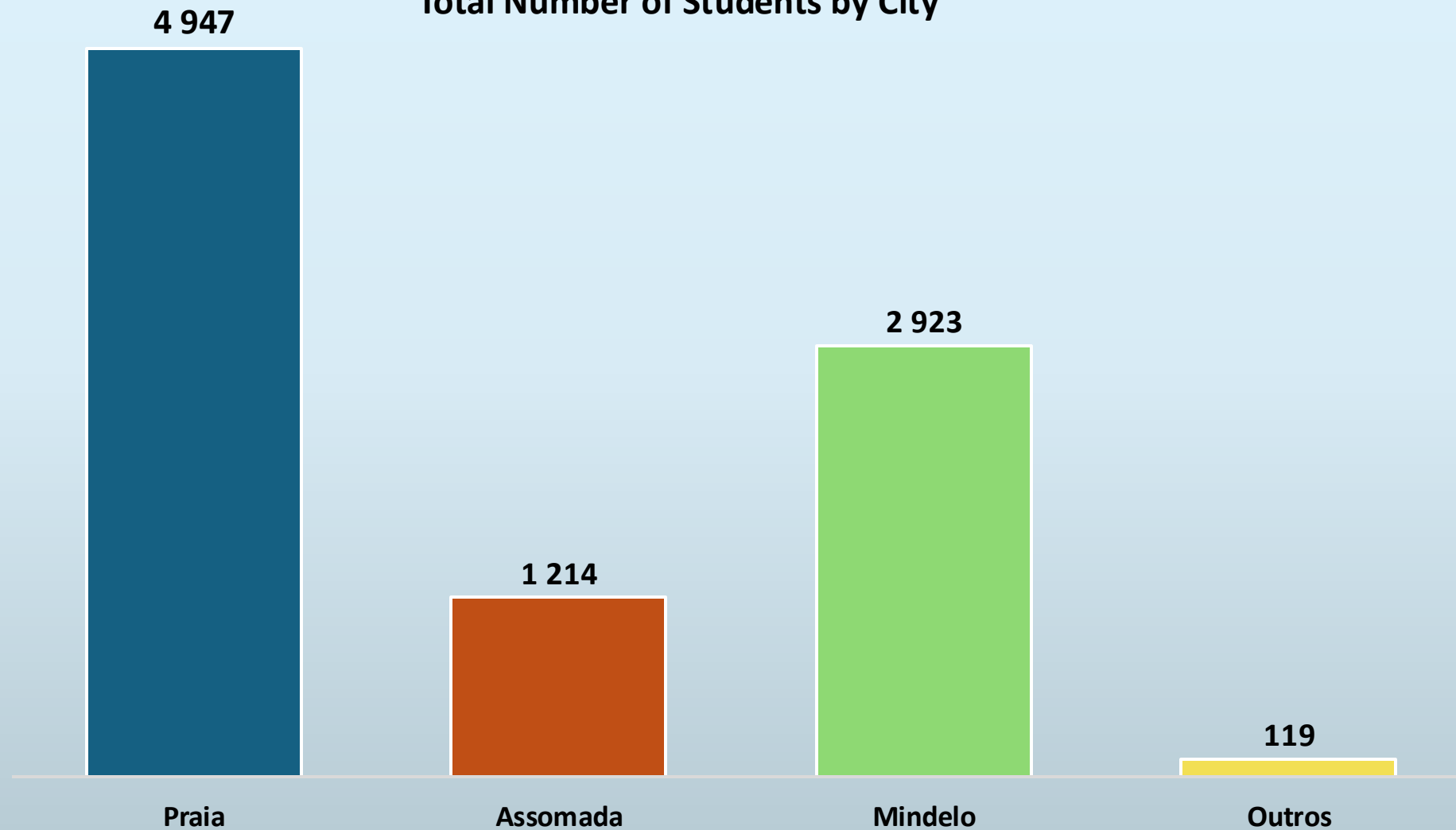
Data Collected through Focal Points and Entered into the Platform

Total Number of Students per Academic Year 2019-2024



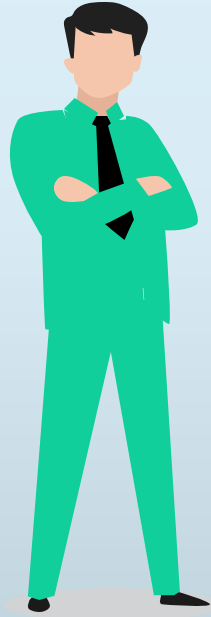
Data Collected through Focal Points and Entered into the Platform

Total Number of Students by City

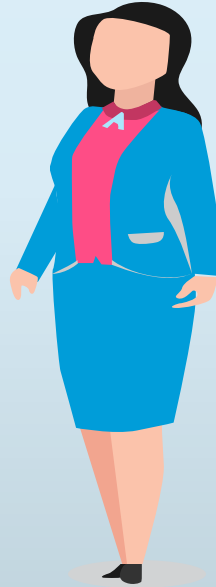


Total Number of Faculty by Gender 2019-2024

1271



880

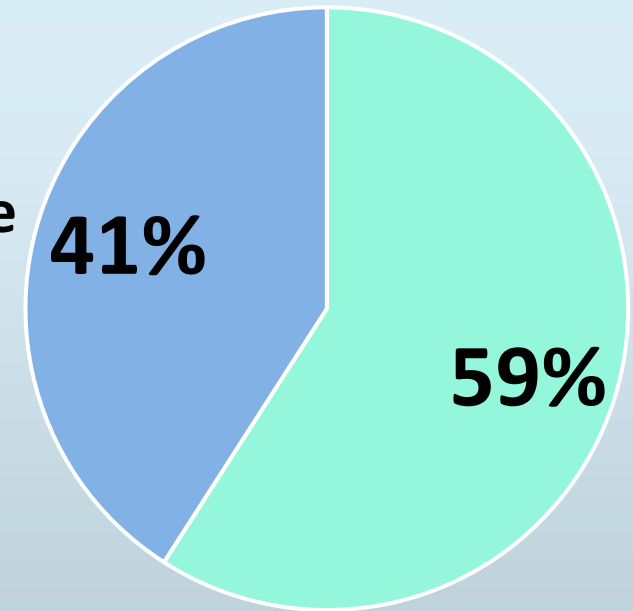


Female

41%

59%

Male



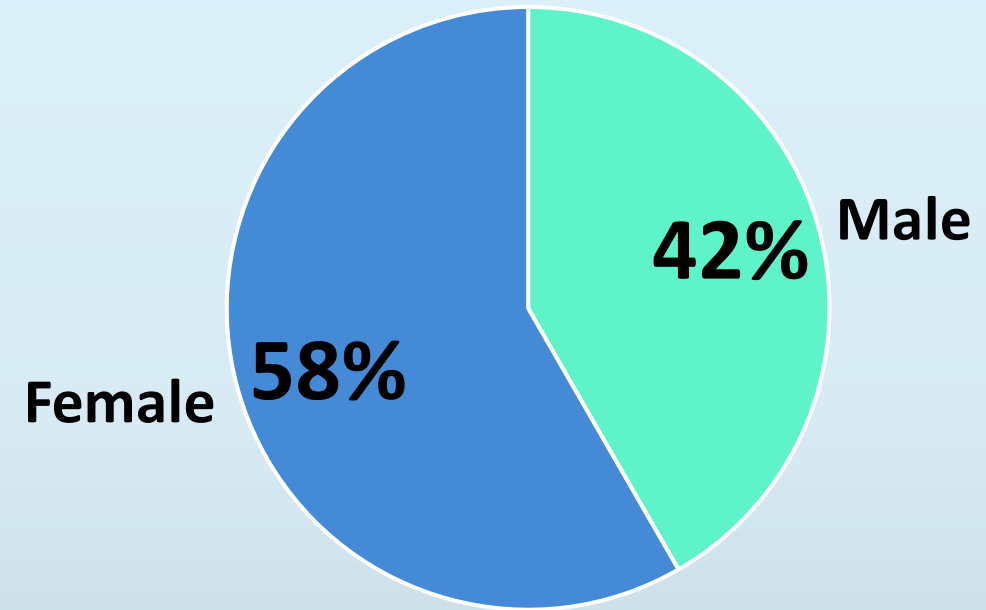
Total Number of Students by Gender 2019-2024



18 789



26 283



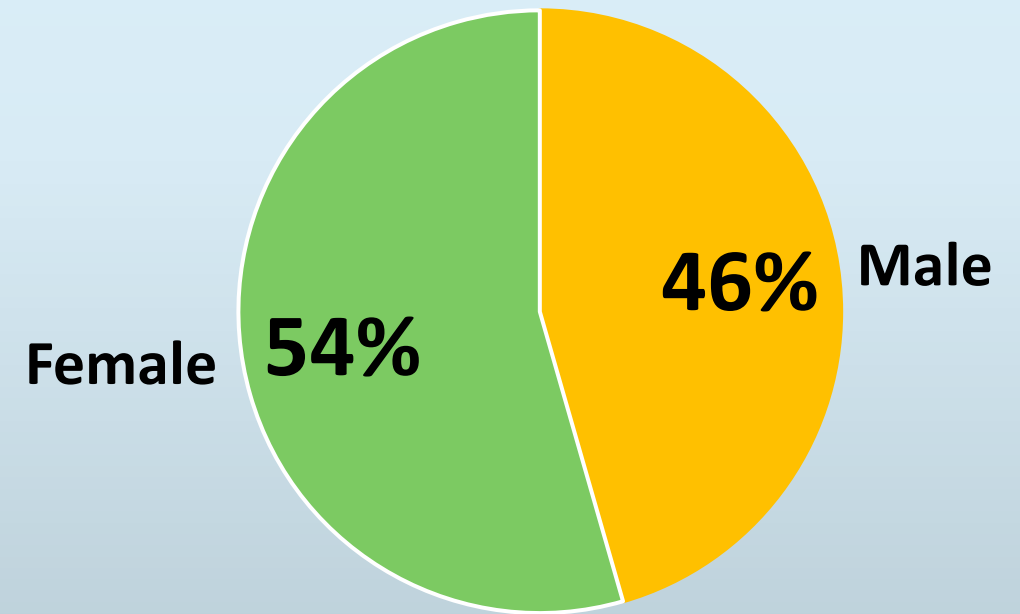
Total Number of Graduates by Gender 2019-2024



3 730

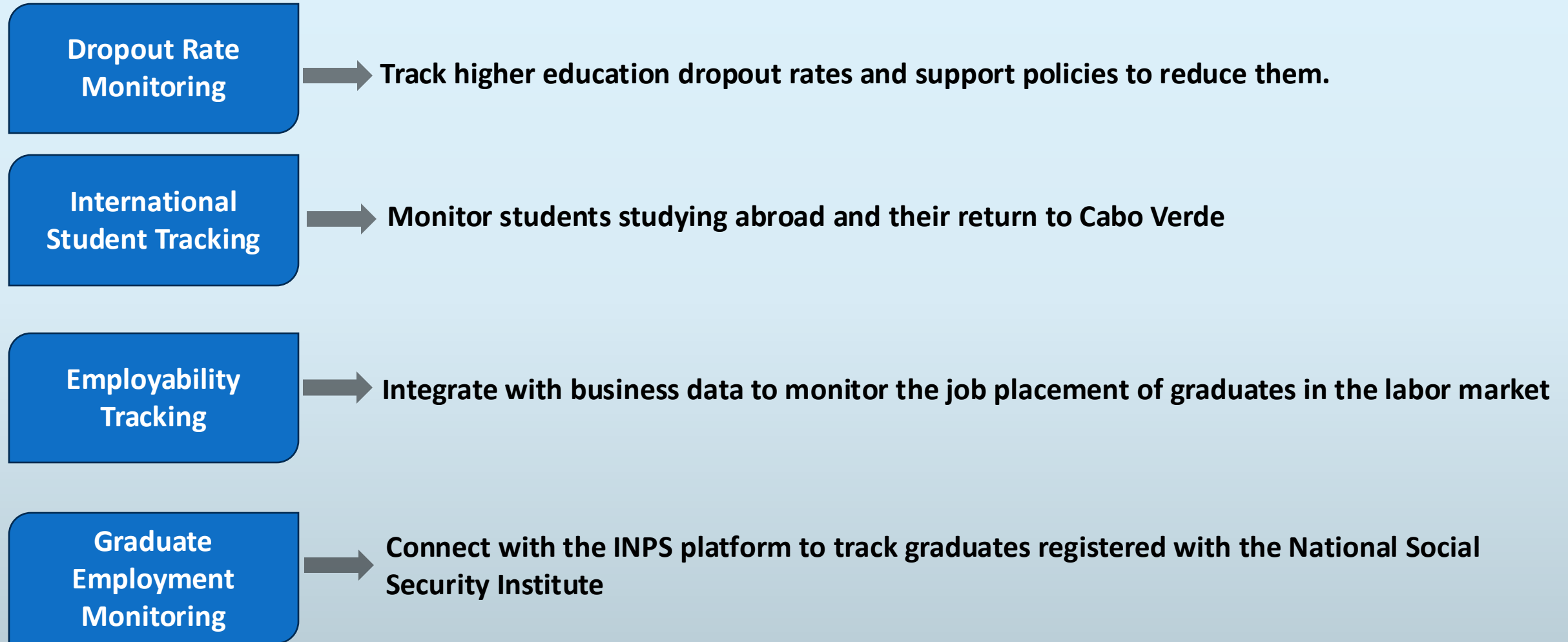


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- ❖ **Initial Difficulties with Higher Education Institutions Adapting to the New Information System**
- ❖ **Ensuring the Quality of Data Entered by HEIs**
- ❖ **Gradual Implementation of Modules and Close Monitoring of HEIs**
- ❖ **Training of different users was a crucial step for everyone to understand the functioning of the digital platform and its benefits.**

Future Modules of the ARES Digital Platform (PD-ARES)



Thank You



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www.ares.cv/informacoes/booklet-digital-2019-2021