



60 Years

Atoms for Peace and Development

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**International Conference on the IAEA Technical Cooperation  
Programme: Sixty Years and Beyond – Contributing to Development**  
*30 May - 1 June 2017, Vienna*

**Upgrading Regulatory Infrastructure: Case of Paraguay**

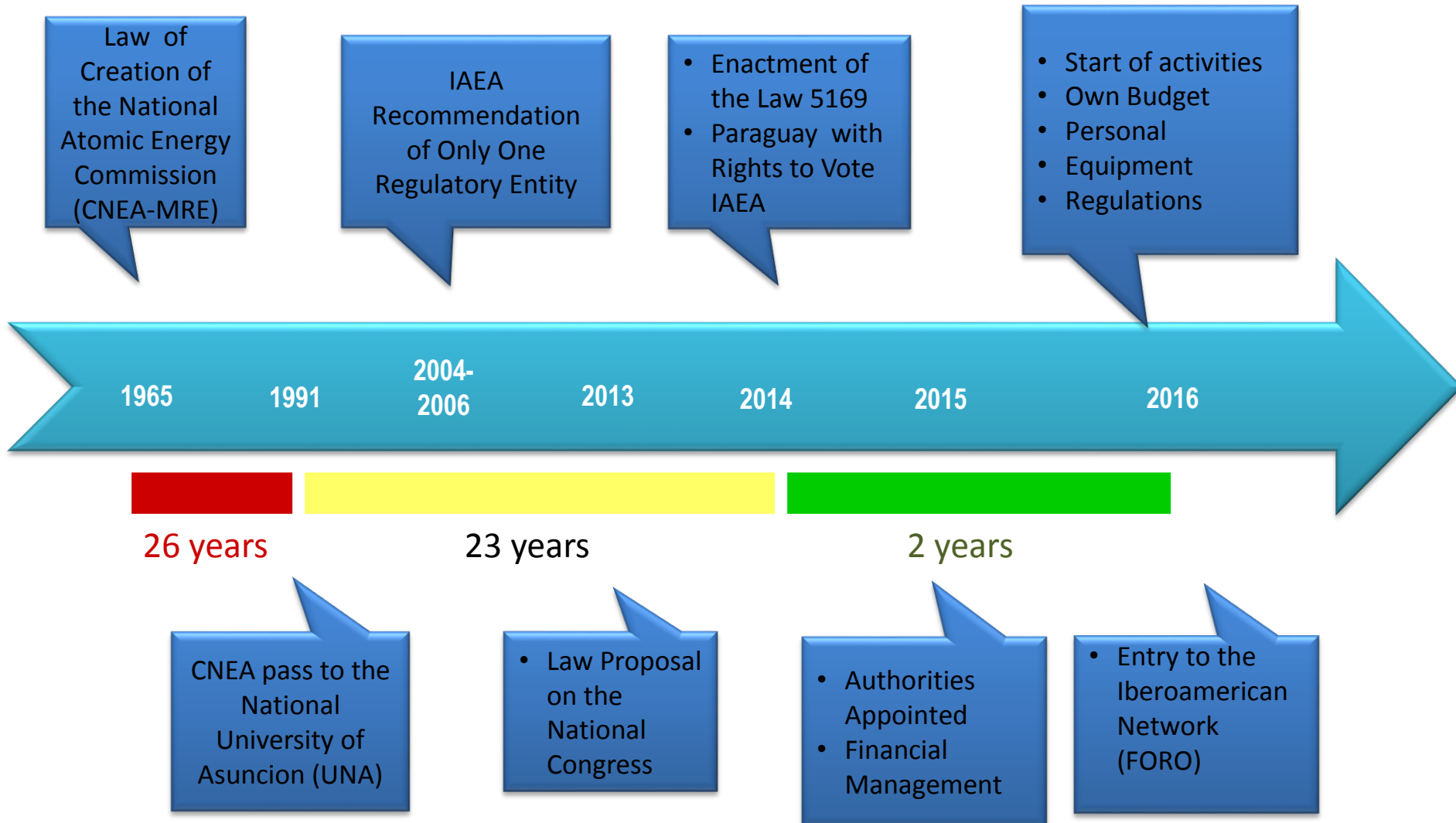
**Mr. César José Cardozo Román**  
**Minister - Executive Secretary**  
**Autoridad Reguladora Radiologica y Nuclear (ARRN),**  
**San Lorenzo, Paraguay**

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## Situation Analysis to 2016





## Law 5169/14

Enacted by the Government on May, 8 2014, by which the Nuclear and Radiological Regulatory Authority (ARRN) is created as the Only National Regulatory Entity of Ionizing Radiations

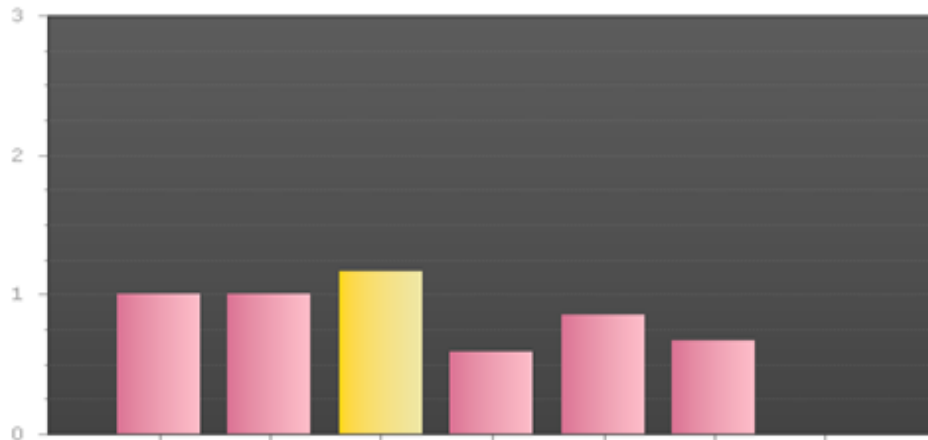
### ARRN Features

- Autarchic Entity
- Executive Scope
- Independent
- Own Budget
- Coercive Power
- Able to establish its own regulations

# Radiation Safety Country Profile Paraguay

## (RASIMS-IAEA)

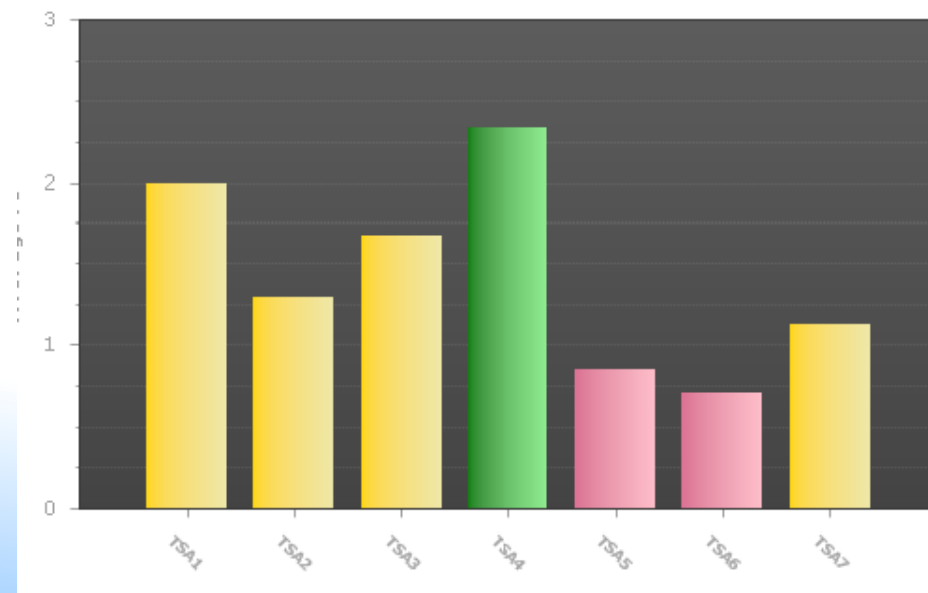
Radiation Safety status for Paraguay 2014



2014

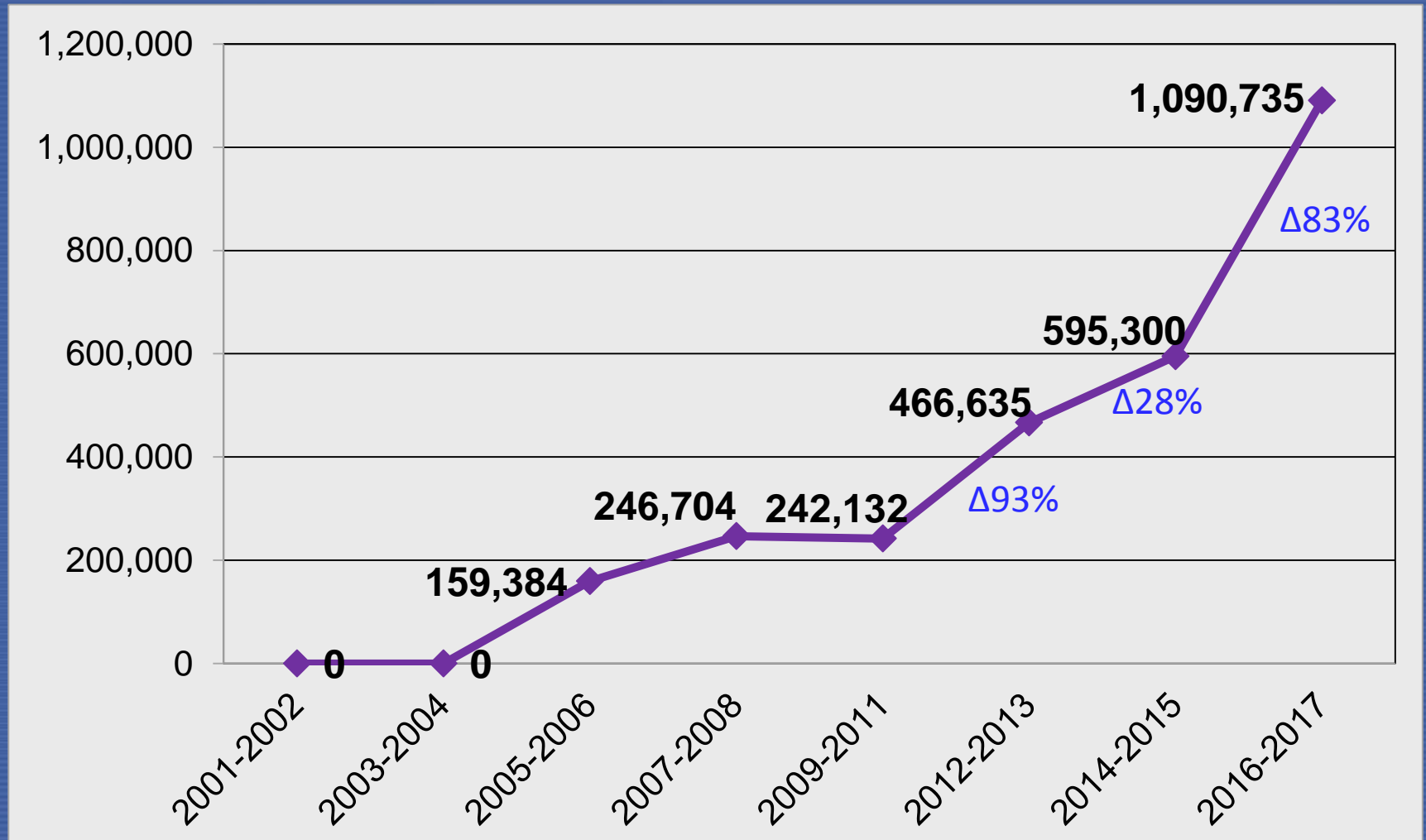
- TSA1: Regulatory Infrastructure
- TSA2: RP in Occupational Exposure
- TSA3: RP on Medical Exposure
- TSA4: Public and Environmental RP
- TSA5: Emergency Preparedness and Response
- TSA6: Education & Training in Radiation Safety
- TSA7: Transport

Radiation Safety status for Paraguay 2017



2017

# National Projects Approved Assistance\* (€)



- **The Technical Cooperation programme will focus its support on:**
  - **National regulatory programme (authorization and inspection),**
  - **Notification and National Register of Radiation Sources**
  - **Enforcement policy**
  - **Medical regulations, and the regulations for industrial activities and facilities**
  
- **The ARRN due to its new structure is part of the Iberoamerican Forum of Radiological and Nuclear Regulatory Agencies (Iberoamerican Network - FORO)**
  
- **ARRN - TC program will continue its cooperation to enhanced the organization and functions of the Regulatory Authority, as well as to ensure the continuous engagement of high level officials in the strengthening of this new institution.**



**Thank you for your attention**