

# Higher Education in Indonesia

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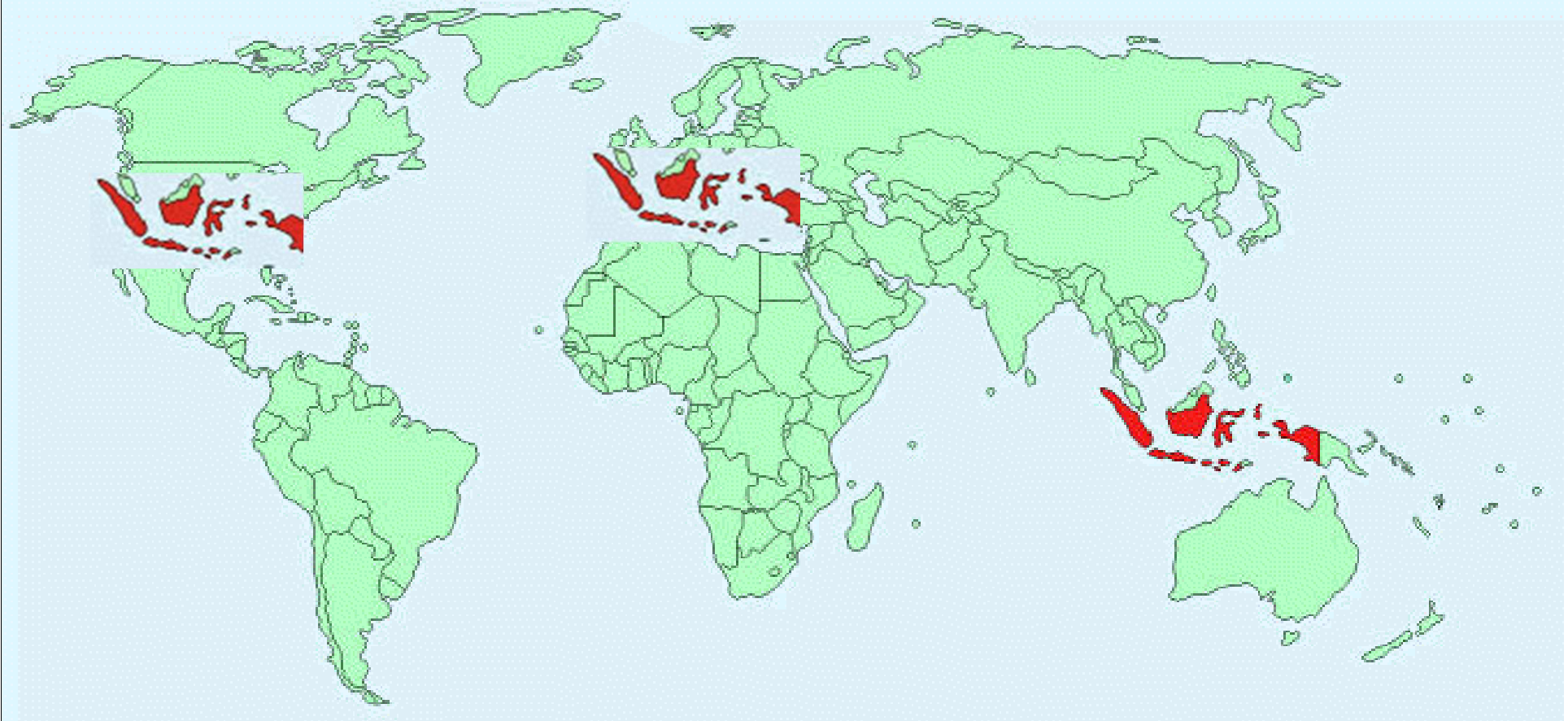
# Outline

- Indonesia: brief country profile
- Higher education in Indonesia
- Position of APTISI in the Higher Education Arena

## Country profile: geographical comparison



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# Country profile: strength and challenge



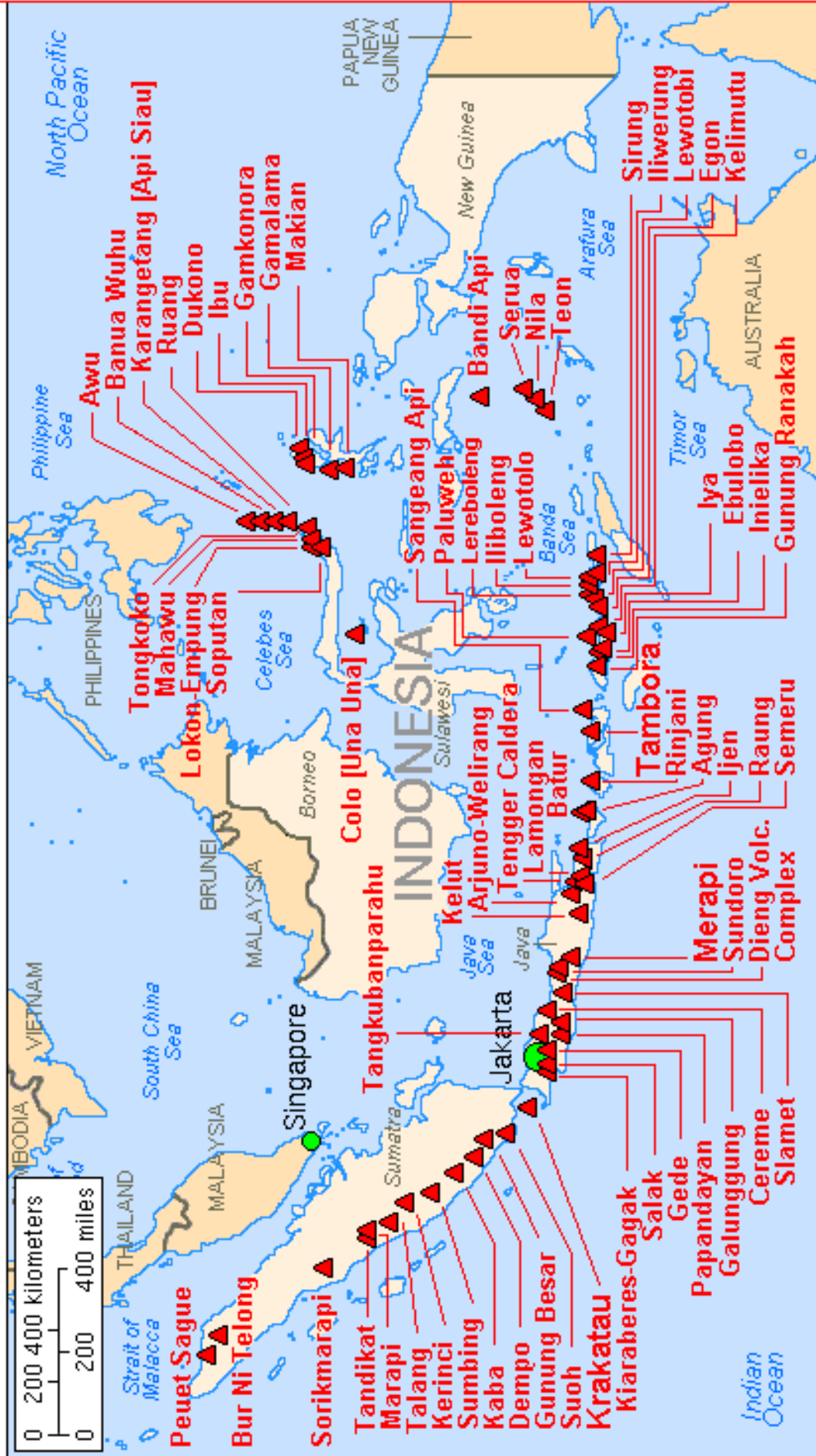
World's largest archipelago, consists of 17,508 islands (5000 of them are inhabited, 5 of 10 world's largest islands are located in Indonesia)

# Country profile: strength and challenge

- Country population in 2010: more than 259 million, about 138 million is in Java
- Over 300 ethnic groups and 700 spoken (living) languages (national language: Indonesian)
- Second largest biodiversity (home for 20% of world's flora and fauna)
- Second largest coal exporter
- Largest tin exporter
- Largest CPO (Crude Palm Oil) exporter (raw material for biofuel)
- One of the largest gas exporters
- One of the largest copper exporters

# Major Volcanoes of Indonesia

(with eruptions since 1900 A. D.)



Topinka, USGS/CVO, 2001; basemap modified from: CIA map, 1997; volcanoes from: Simkin & Siebert, 1994



# Higher education: overview

- Road to Higher Education

Level		Duration (years)	Age of entry (years)
Pre-school (Kindergarten)		1-2	4-5
Elementary school		6	6-7
Junior high school		3	12-13
Senior high school (incl. vocational)		3	14-15
Strata 1 (Bachelor – non professional)	Diploma 1 to Diploma 4	Up to 4	16-17
Strata 2 (Master)		2	Varies
Strata 3 (Doctoral)		4	Varies



# Higher education: overview

- The growth of schools

School level	1945	1968	1980	1990	2010
Elementary School	15,000	63,100	95,000	138,600	165,691
Junior High School	322	5891	12,000	18,000	43,888
Senior High School	92	731	6,000	11,000	25,332
Higher Education	5	39	1,000	1,200	3,000+

Source: Baswedan, 2012 (modified)

# Higher education: public vs private

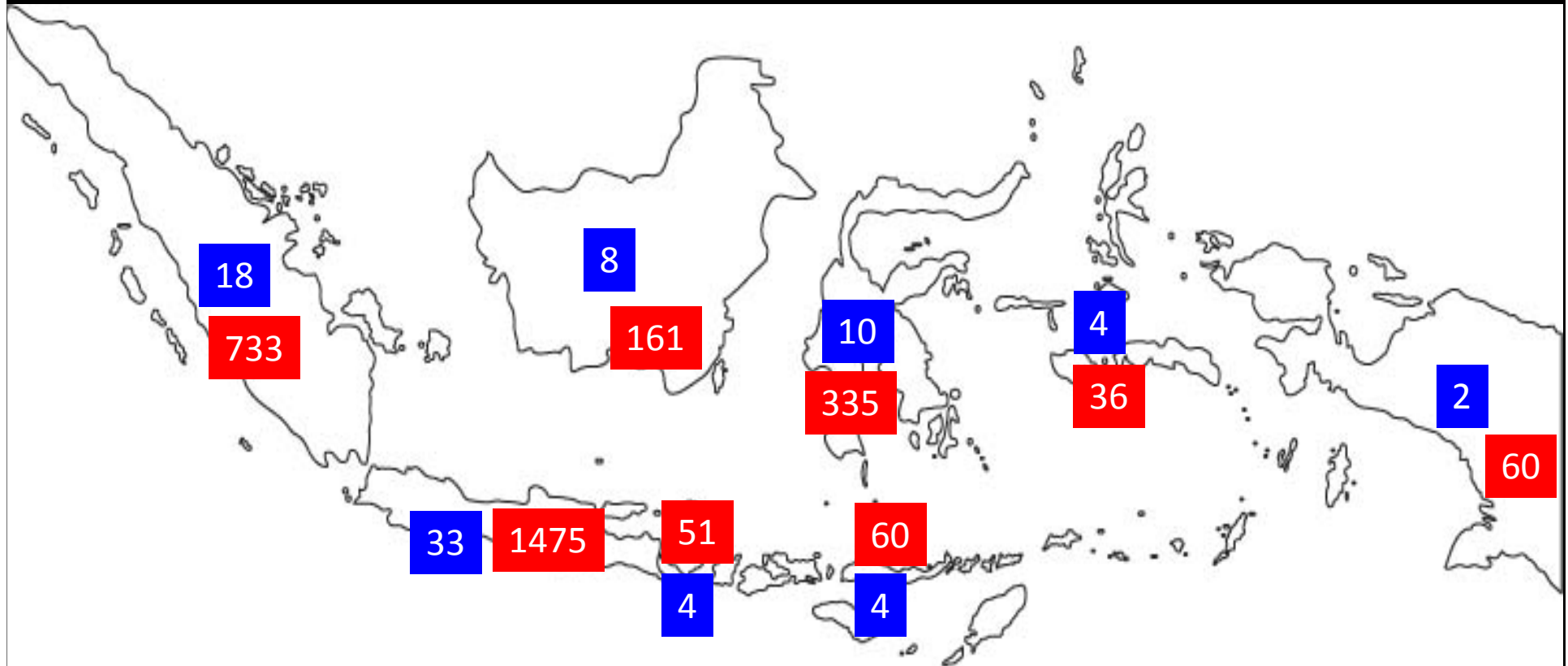
- Number of institutions (2009/2010)

Level	Public	Private
Pre-school (Kindergarten)		
Elementary school		
Junior high school		
Senior high school (incl. vocational)		
Higher education	83 (2.76%)	2.928 (97.24%)

Source: Ministry of National Education, 2010

3,119 (TODAY)

# Higher education: public vs private



**PUBLIC INSTITUTIONS: 83**

**PRIVATE INSTITUTIONS: 2,918**

# Higher education: types of institution

Types of Institution	Public	Private
University	48	412
Institute	6	47
School of Higher Learning	2	<b>1,314</b>
Academy	0	1,015
Polytechnic	27	140

Source: Ministry of National Education, 2010

## Higher education: popular fields

- 10 most popular fields of study (based on the number of applicants – 2009/2010)

No	Field of Study	Number of Applicants
1	Economics and Business	613,698
2	Engineering and Technology	325,156
3	Law	163,127
4	Computer and Mathematics	119,733
5	Health and Medical Science	100,274
6	Agriculture	95,262
7	Natural Science	75,046
8	Government Administration	69,898
9	Social and Political Science	63,180
10	Office Management	39,715

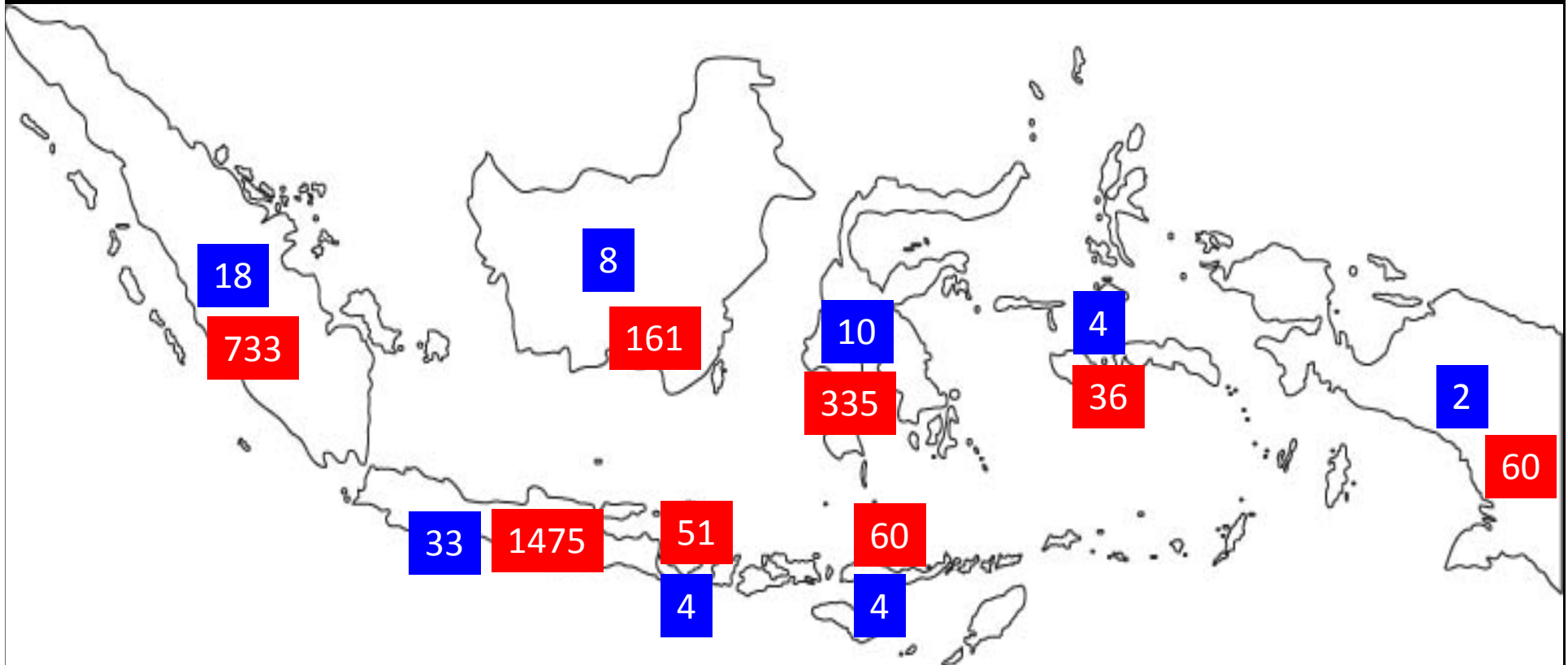
# Higher education: accreditation

- Since the 1994, BAN-PT (National Accrediting Board of Higher Education) has been operated by the government to control the quality of education of public and private institutions
- Scope of accreditation: field of study (department) and university
- Near future:
  - LAM (Independent Accrediting Institution) for department
  - BAN-PT for university/institute/school

## Higher education: position of APTISI

- APTISI (*Asosiasi Perguruan Tinggi Swasta Indonesia* – Association of Indonesian Private Higher Education Institution) was established in 1999.
- Members: all private higher education institutions in Indonesia
- Roles of APTISI:
  - Assists its members in enhancing the quality of education, research, and community services
  - Facilitate the communication with the government entities

# Higher education: position of APTISI



**NATIONAL OFFICE: JAKARTA**  
**REGIONAL CHAPTERS: 25**

**PRIVATE INSTITUTIONS: 97% OF**  
**HIGHER EDUCATION INSTITUTIONS**



**THANK YOU**