

- Ministry of Education and Training of Vietnam

THE POTENTIAL IN THE VIETNAMESE HIGHER EDUCATIONAL SECTOR AND THE MAIN AREAS OF INTERESTS OF THE VIETNAMESE UNIVERSITIES

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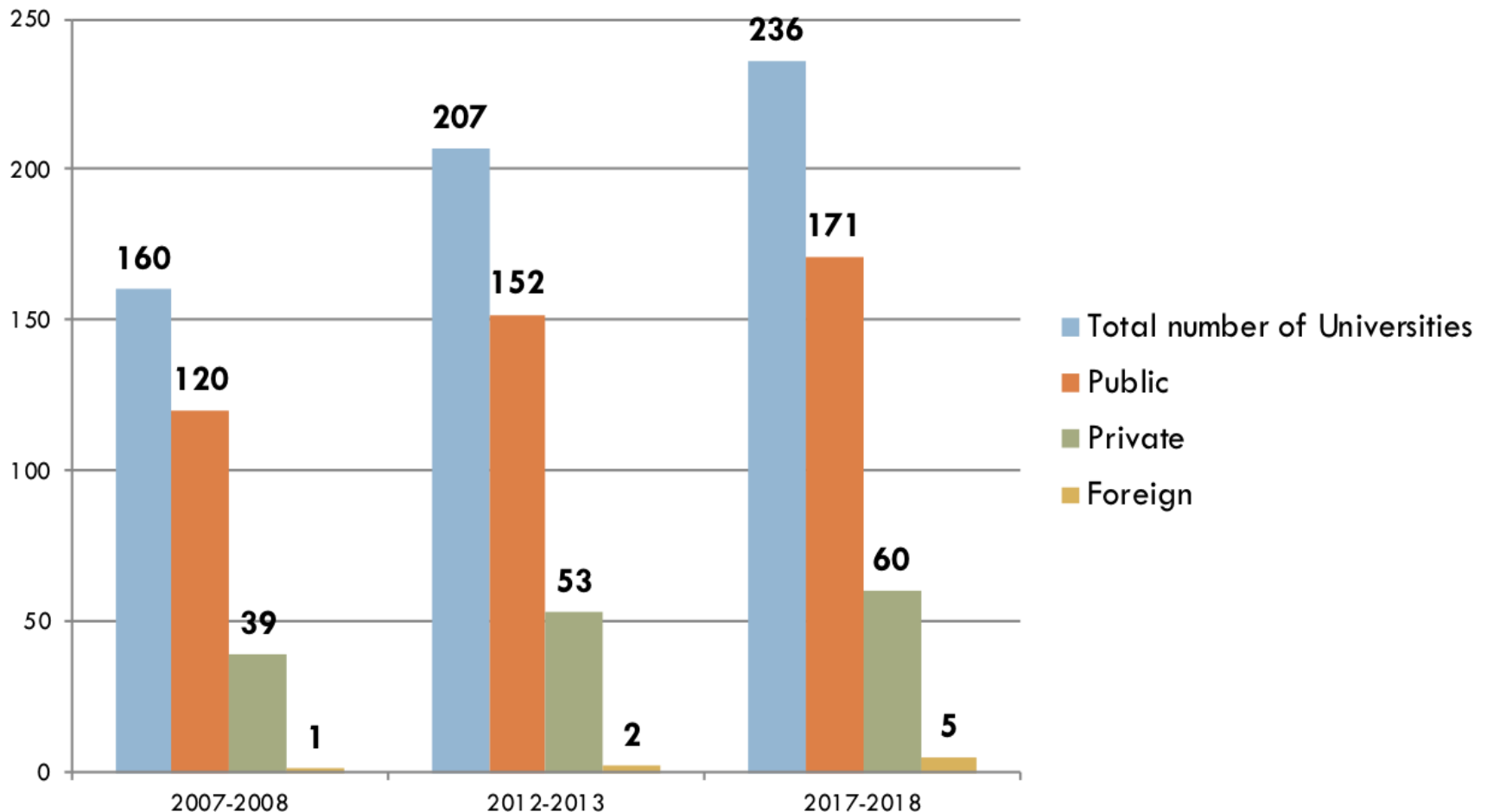


- Facts and Figures of Vietnam Higher Education
- The potential in corporation between Vietnamese and foreign universities

Higher Education in Vietnam

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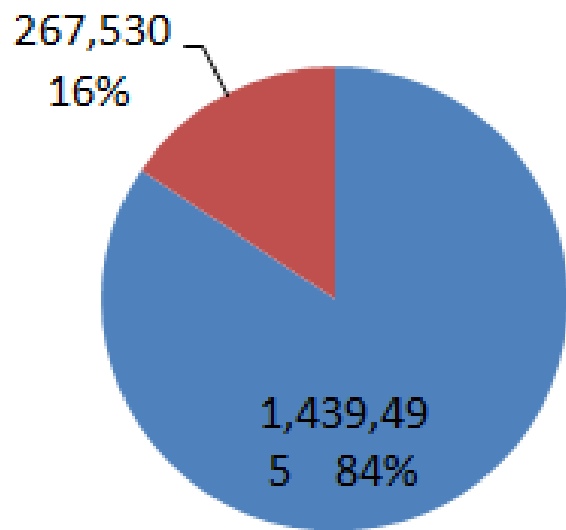
- By 2018, Vietnam has 236 universities & academies and 41 research institutions (those have been authorized to offer PhD programs)



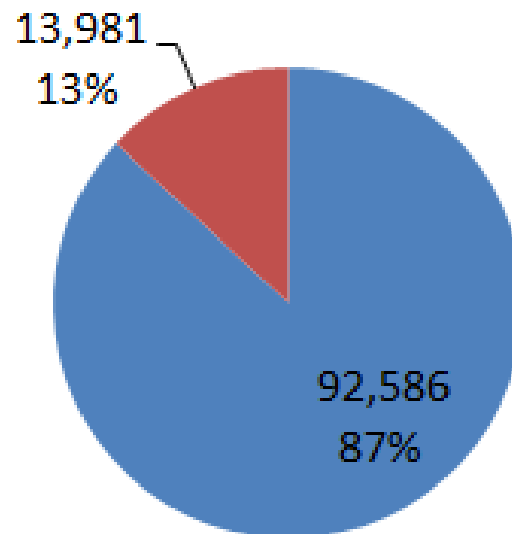
Number of HE Students

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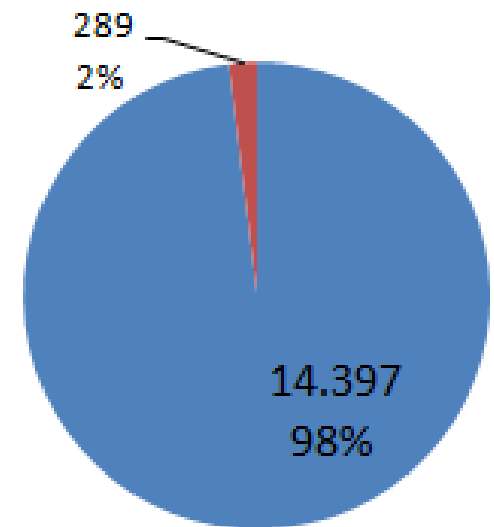
Undergraduate



Master



Doctor

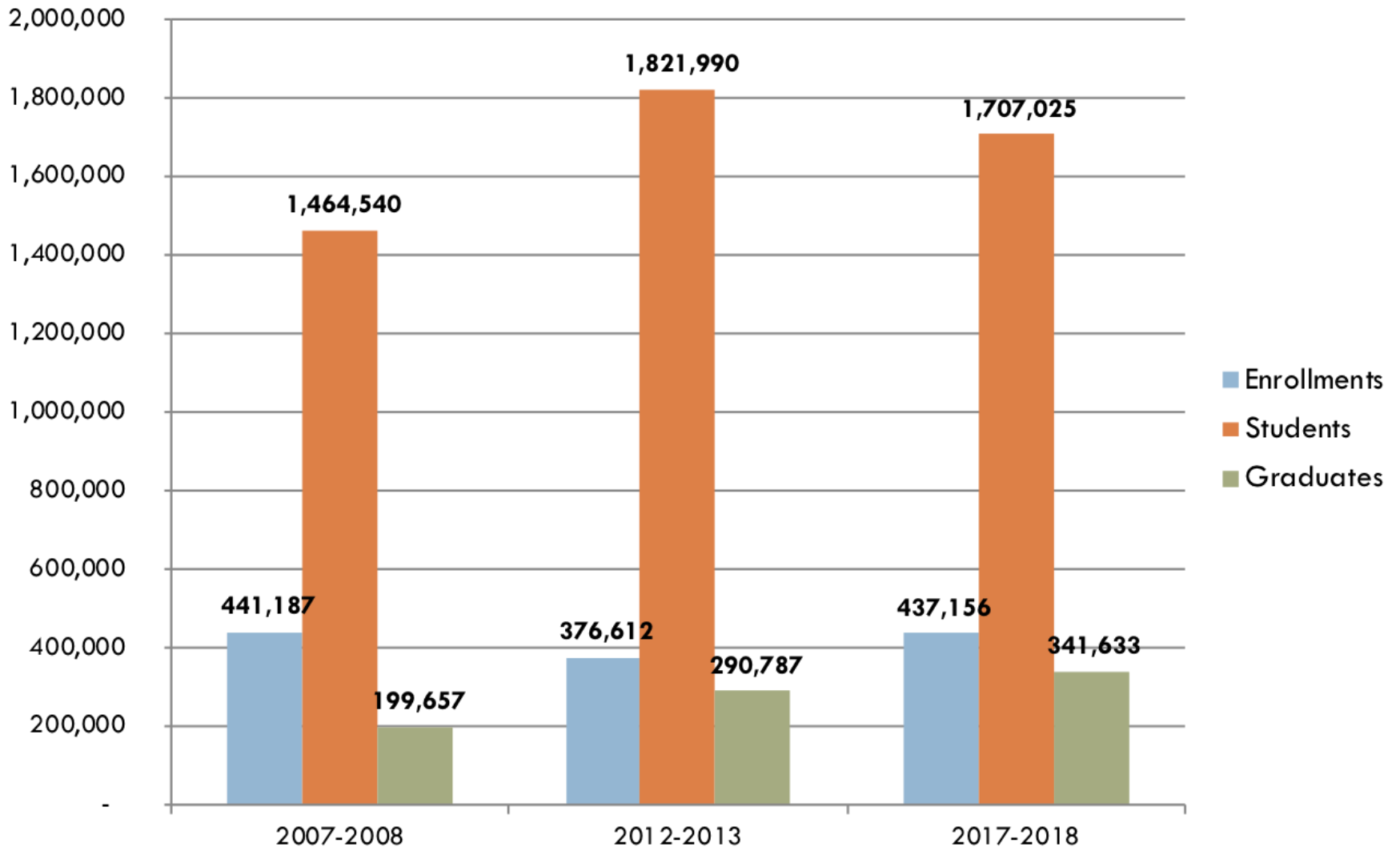


■ Public

■ Private

Undergraduate Students

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Gross enrollment rate for tertiary education of Vietnam compared to countries in the region

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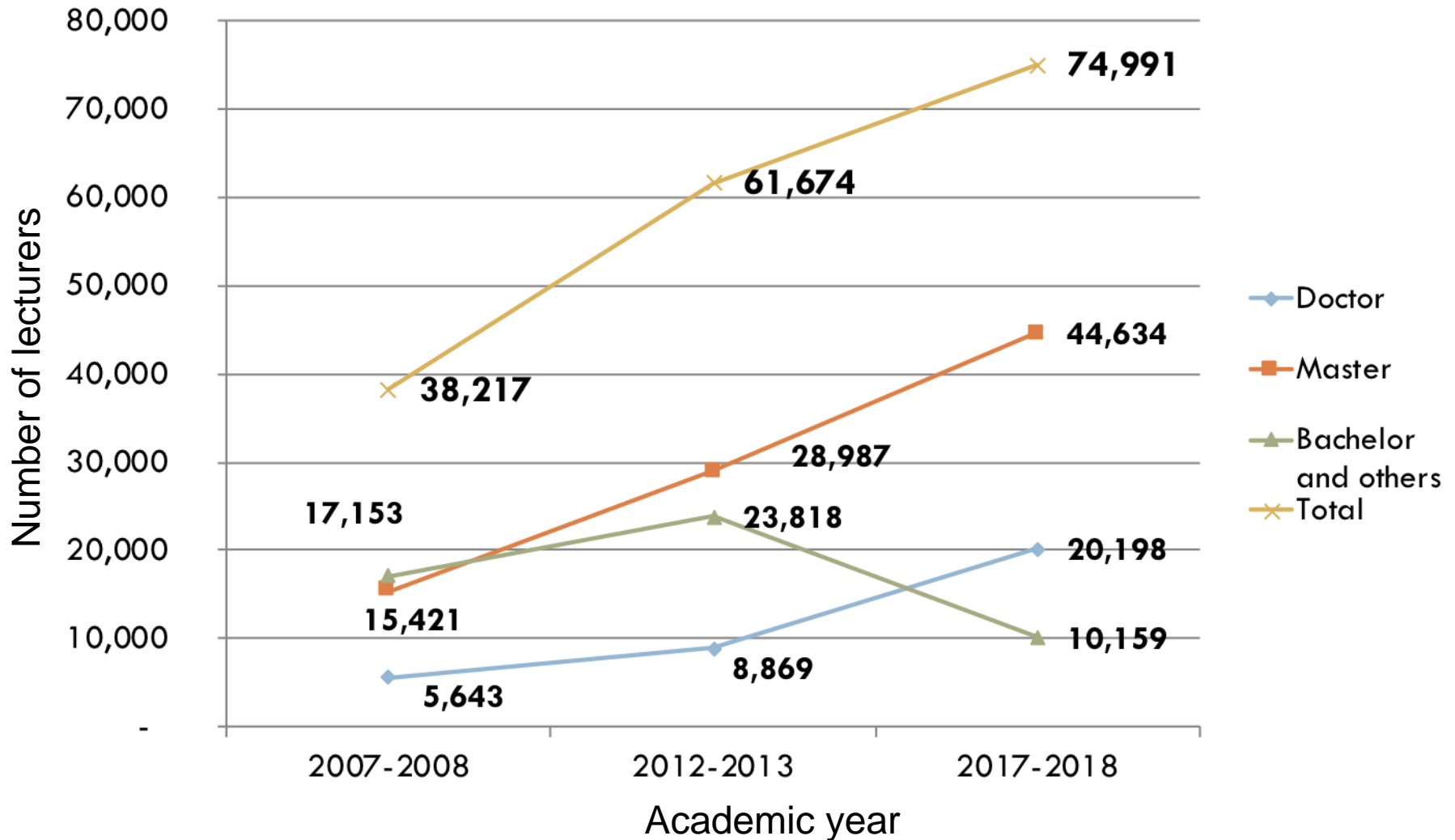
	2000	2001	2010	2012	2014
Myanmar		10.6		13.5	
Cambodia	2.5	2.4	14.1		
Lao PDR	2.7	3.1	16.4	17.1	17.3
Brunei Darussalam	12.7	14.2	15.7	22.6	31.7
Vietnam	9.4	9.5	22.7	25.0	30.5
Indonesia	14.9	14.2	24.2	30.7	31.1
Philippines		30.3	29.8	31.3	35.8
China	7.7	10.0	23.9	27.2	39.4
Malaysia	25.7	25.0	37.1	37.2	
Thailand	34.9	39.0	50.2	51.6	52.5
Mongolia	30.2	34.2	53.8	58.7	64.3
Japan	48.7	49.9	58.1	61.5	62.4
Korea, Republic of	78.4	82.5	99.7	97.1	95.3

Source: EdStats.

Note: Japan and Korea - 2013

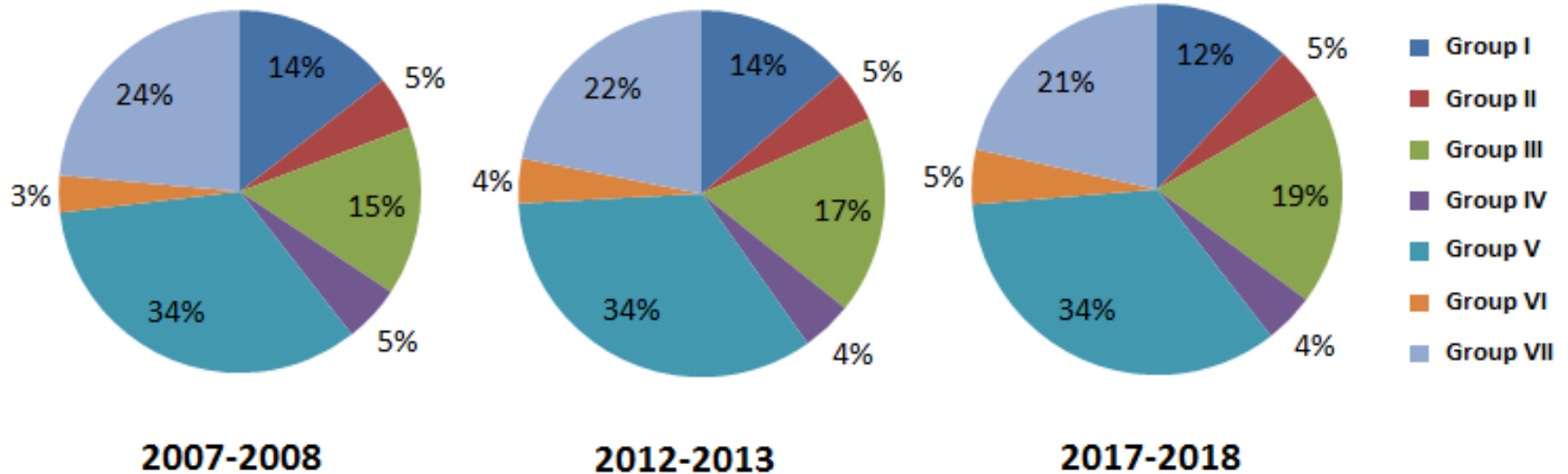
Lecturers

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Category of student by disciplines

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Group I: educational science and teacher training

Group II: Art

Group III: Business and management, law and legal studies

Group IV: Life Sciences, Natural Sciences

Group V: Mathematics and Statistics, Computer and Information Technology, Engineering Technology, Engineering, Manufacturing and Processing, Architecture and Construction, Agriculture, Forestry and Fisheries, Veterinary;

Group VI: Health

Group VII: Humanities, Social Science and Behavior, Journalism and Information, Social Services; Travel, hotel, sport and personal services; Transportation services, environment and environmental protection; Security and Defense

Number of Total Academic Programs (Majors)

Group of Majors	Year 2007	Year 2012	Year 2017
Group I	306	379	405
Group II	101	127	158
Group III	320	482	629
Group IV	108	124	148
Group V	714	940	1162
Group VI	70	109	162
Group VII	499	606	730
Total	2118	2767	3394

Group I: educational science and teacher training

Group II: Art

Group III: Business and management, law and legal studies

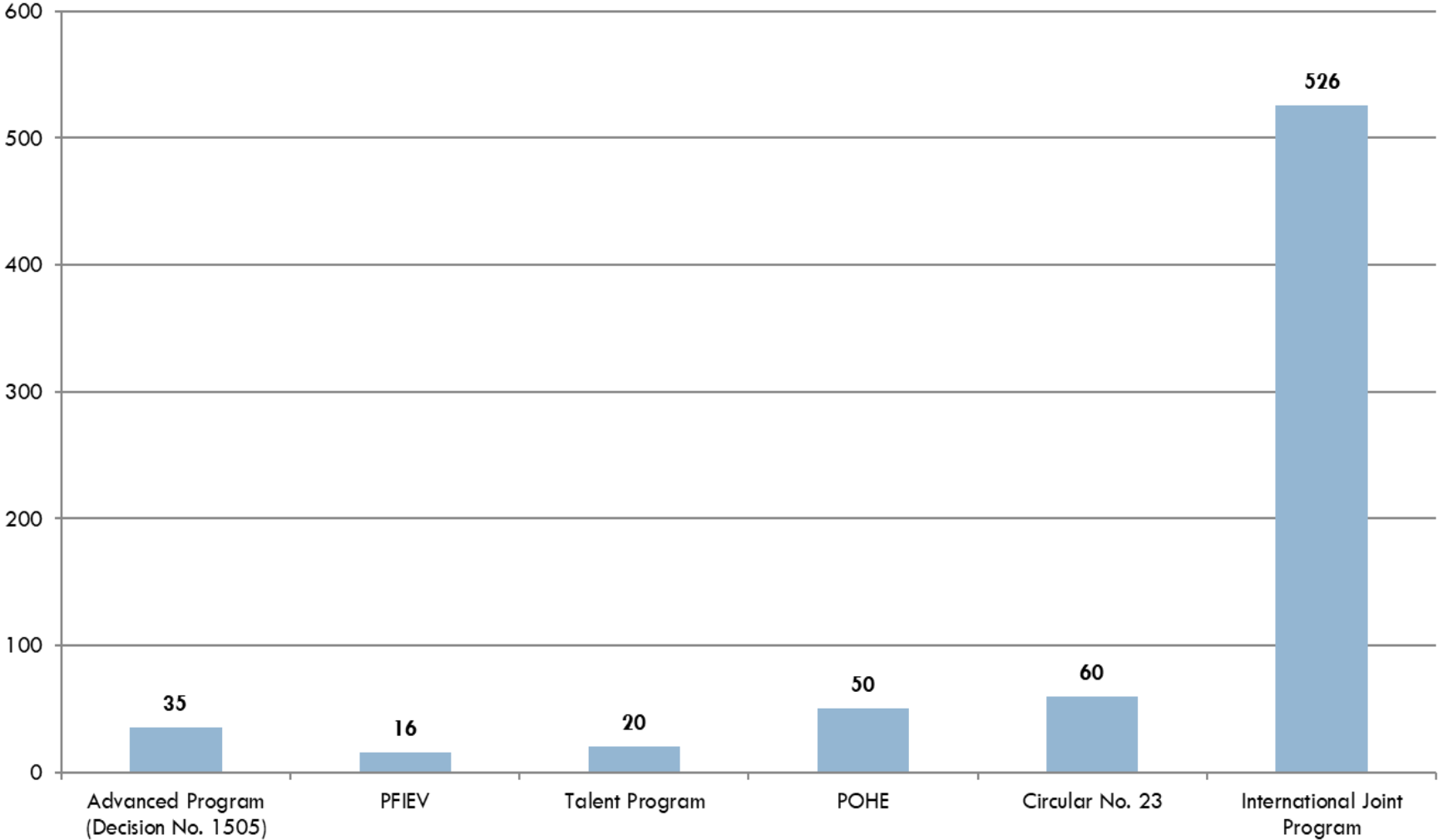
Group IV: Life Sciences, Natural Sciences

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Number of Internationalized and High Quality Academic Programs



Research

Source: National Agency for Science and Technology Information
Access Web of Science on 05 April 2017

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- Number of International Publications of Vietnam 2011-2016 period in Web of Science Database

Year	No. of Publications	Grow rate (%)	Citations	Average number of citations per 1 publication	Average number of citations per year of 1 publication
2011	1.586	-	16.421	10,35	2,07
2012	1.970	24,21	22.611	11,48	2,87
2013	2.520	27,92	19.541	7,75	2,58
2014	2.794	10,87	15.886	5,69	2,84
2015	3.219	15,21	11.718	3,64	3,64
2016	4.015	24,73	NA	NA	NA

The number of international publications increased 2.5 times in 2016 compared with 2011

Research (cont.)

The number of scientific articles published in ISI journals of Vietnam HE Institutions:

- In the academic year 2016-2017, the top 20 universities in Vietnam publish the ISI with a total of 2,590 articles.
- Compared to the 2011-2015 period, the number of scientific papers published in the ISI journal of the top 20 universities in Vietnam in the 2016-2017 academic year has increased more than 2 times.

University International Ranking

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- QS University Ranking on 2018
 - World (top 1000): National University, Ho Chi Minh city (701-750); National University, Hanoi (801-1000)
 - ASIA (top 350): National University, Hanoi; National University, Ho Chi Minh city; Hanoi University of Science and Technology; Hue University; Da Nang University; Can Tho University

Accreditation of HEIs

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- 05 Centers for Education Accreditation (to 8/2018)
 - 217 self-evaluated HEIs
 - 123 external-evaluated HEIs
 - 117 accredited HEIs
- International Accreditation Agency: HCERES, AUN-QA, ...
 - 05 universities accredited by HCERES
 - 02 universities accredited by AUN-QA

Accreditation of Academic Programs

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- Vietnamese Accreditation Agencies
 - ▣ 10 accredited programs
- Foreign Accreditation Agencies
 - ▣ 76 programs accredited by AUN
 - ▣ 16 programs accredited by CTI
 - ▣ 02 program accredited by ABET
 - ▣ 10 programs accredited by ACBSP, FIBAA, IACBE

Accreditation Results are public at: www.moet.gov.vn

Finance

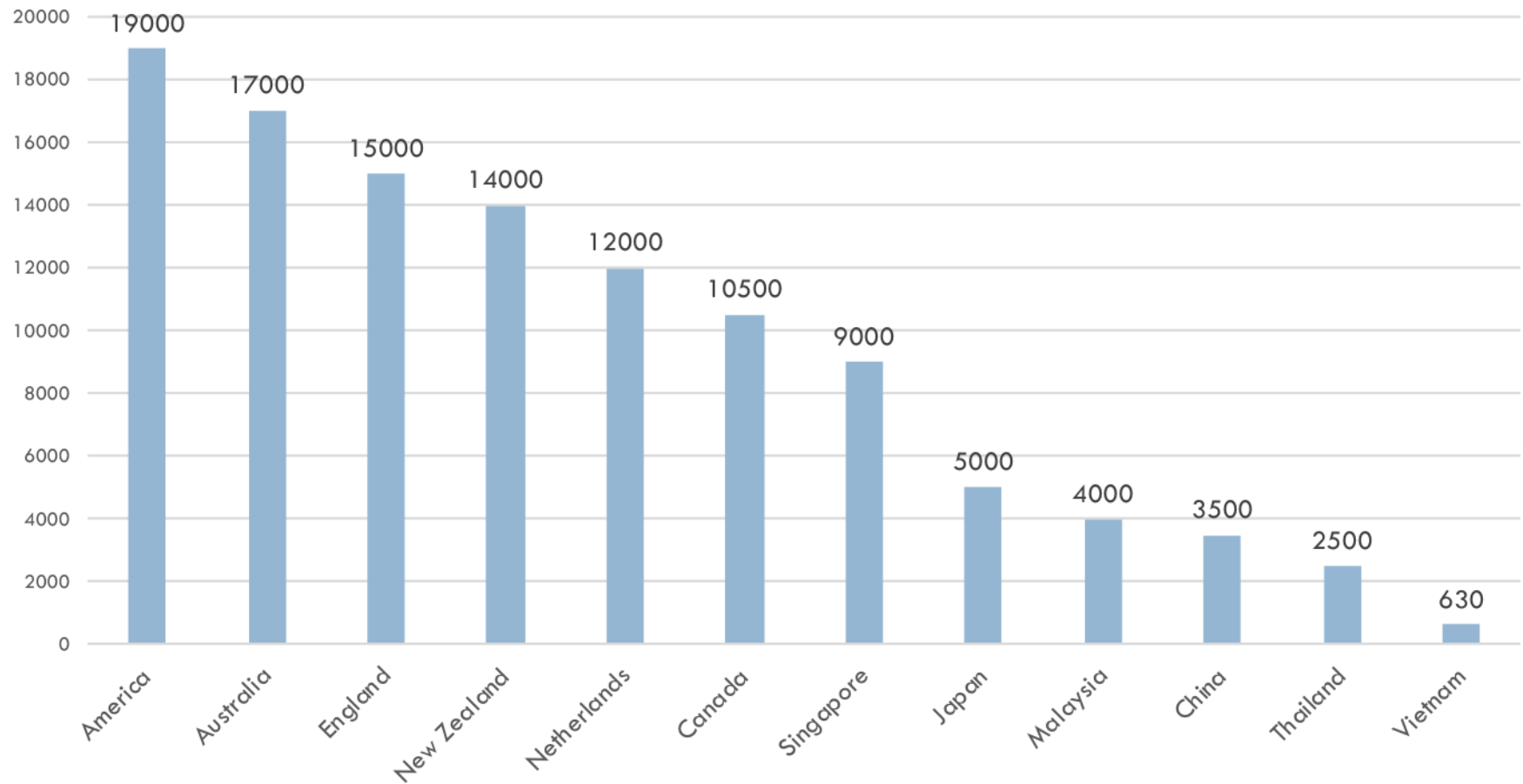
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Compare tuition fees	Public HEIs have a certain level of autonomy (Group 1)	Public HEIs have a higher level of autonomy (Group 2)	RMIT University (Group 3)	British University Vietnam (Group 4)
Tuition fees for the academic year 2017-2018	8.000.000	18.500.000	206.280.000	195.818.000

Unit: VND

Expense per student / year in USD

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Joint Training Programs

- Total **350** programs (85 Vietnamese universities collaborating with 258 universities from 33 nations and territories).
- The leading nations and territories in the list are France (86 programs), UK (85), USA (84), Australia (49) and China (34)
- Teaching languages: English (85%), French (8.1%), Chinese (4.7%) and others (Japanese, Korean, Russian – 2.2%)

Joint Training Programs

- Collaboration model:
 - + Programs delivered in Vietnam only: 65%
 - + Programs delivered partially in Vietnam and partially overseas: 35%
- Training level:
 - + Bachelor programs: 48%
 - + Master programs: 43%
 - + PhD programs: 9%

Joint Training Programs

- Training fields:
 - + Economics and management: 61.01%
 - + Technique and technology: 16.95%
 - + Social sciences and humanities: 8.28%
 - + Medicine and pharmacology: 2.64%
 - + Agro-forestry: 1.12%
 - + Others: 10%
- Degrees/diplomas: 96.7% awarded by international partners

Joint Training Programs

- Difficulties in delivering international programs in Vietnam
 - Fee: Too high for Vietnamese in general
 - Not many learners qualified in terms of language to enroll in international programs

Joint Training Programs

- **Training modes:**

- + Face to face training

- + Online training

- + Face to face and online training

- Legal document governing the training collaboration in Vietnam is Decree No. 86/2018/ND-CP dated June 06, 2018 of the Government on foreign cooperation and investment in education

Advanced programs

- National project 2008 – 2015: 23 VN universities, 22 foreign universities: 35 advanced programs
- Objectives: “import and Vietnamization” foreign educational programs, transfer the modern technology in education to Vietnamese universities.
- Results:
 - + Capacity building: 1.002 lecturers, 613 officers studied abroad (1-3 months).
 - + Student: 13,270 students.
 - + English and other languages are taught in 35 programs

General assessment

- Higher education has developed rapidly and become more diverse to meet the needs of learners.
- Quality initially formed in the higher education institutions. Quality assurance and accreditation are promoted to improve quality of higher education.
- Scientific research, international publication has been paid much attention; International rankings have been improved.
- University autonomy has been enhanced and initially gained very positive results.

Collaboration Opportunities

- **Develop join-training programs** between Vietnamese and UK universities especially in the fields of UK's strengths such as science & technology, economic and business,...
- Agreement on **credit transferability** and **student exchange** among universities of the two countries.
- Collaboration in scientific research, international publication. Scholar exchange among **international research groups** of Vietnamese and UK universities.
- **Universities Networking** in education and research



THANK YOU!