

# **Accreditation System for Veterinary Education in Japan**

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# Veterinarians in Japan

- ❖ Public officials: 8,786
  - Agriculture and forestry field: 3,382
  - Public health field: 5,028
  - Education and other fields: 376
- ❖ Private organizations and corporations: 4,113
- ❖ Private practice: 17,569
  - Farm animals: 4,165
  - Small animals: 13,404
- ❖ Others: 4,911



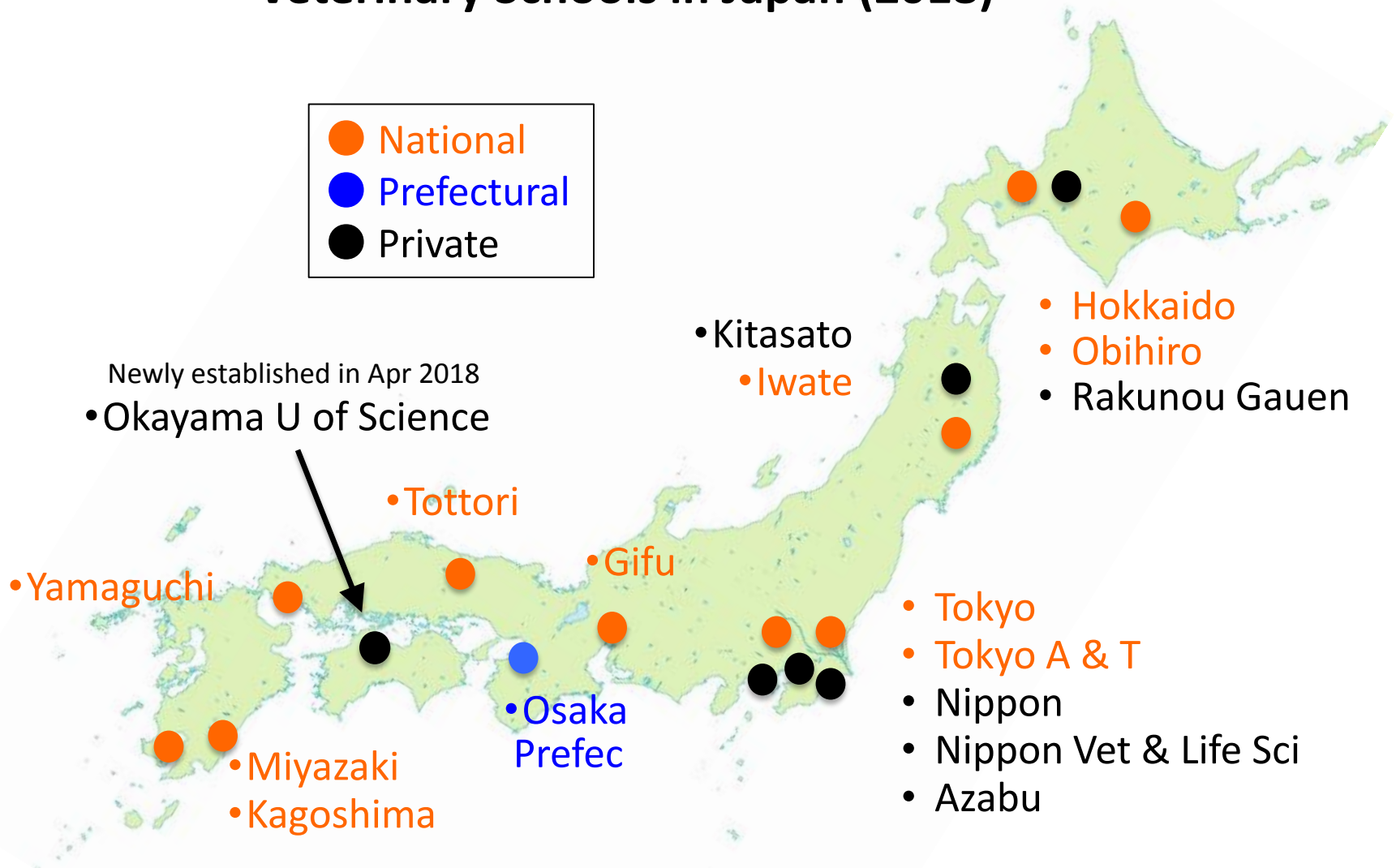
**TOTAL: 35,379**

From "Over View of Veterinary Medicine in Japan" by Japan Veterinary Medical Association, 2013

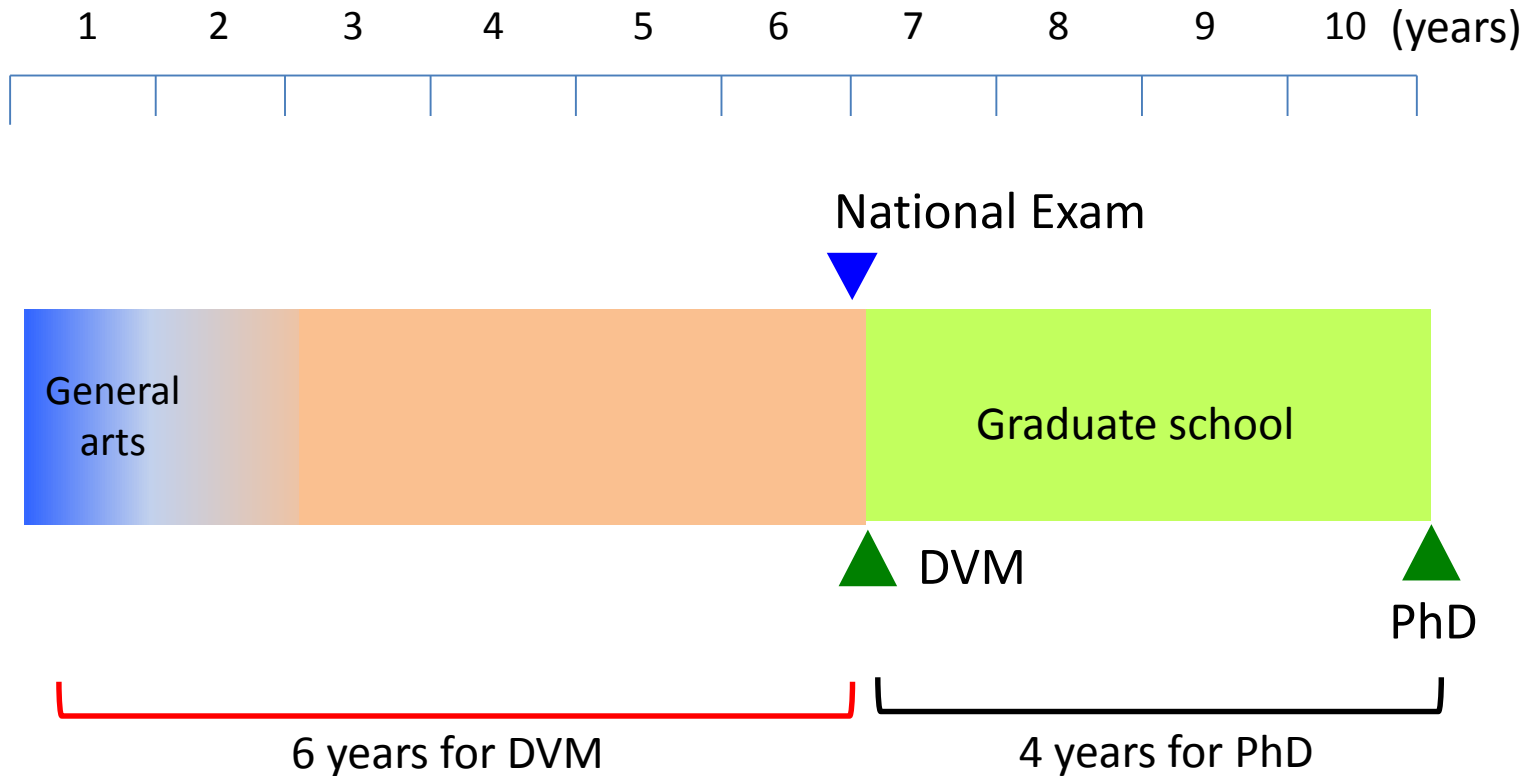
## National Veterinary Examination and Veterinary License in Japan

- Persons who have graduated or will graduate a veterinary school that has a regular veterinary education course based on the School Education Act, can take the examination
- Ministry of Agriculture, Forestry and Fishery (MAFF) administers the examination and license ( Statutory body )
- The exam. is held within 2 days in the end of February
- Pass rates are 80 ~ 90 %
- Veterinary license is issued by the veterinary register after passing the examination

# Veterinary Schools in Japan (2018)



# Veterinary Education System in Japan



## Serious Problems in Vet Schools in Japan

- Size of vet schools is small
  - National 30 – 40 students /year
  - Private 80 – 120 students/year
- Majority of vet schools belong to the faculty of agriculture  
Veterinary faculty:
  - National & Prefectural 1/11
  - Private 5/6

*To improve the problems above,  
following innovations are being conducted.*



## Innovation of Veterinary Education in Japan

1. Model core curriculum
2. Achievement test and participative practices
3. **External evaluation system**
4. Collaborative education systems

## External evaluation

- ❖ The evaluation system for veterinary education has started by the **Japan University Accreditation Association (JUAA)** in 2017.

The Japan University Accreditation Association (JUAA) is a voluntary organization of higher education institutions. The mission of the JUAA is to promote the qualitative improvement of higher education institutions in Japan. The JUAA was certified by MEXT as the first Certified Evaluation and Accreditation Agency for universities. The JUAA currently performs Certified Evaluation and Accreditation in 7 fields.

## **“Veterinary Educational Program Standards” consist of following 8 standers**

1. Mission and Purpose
2. Curriculum and Learning Outcomes
3. Student Admission
4. Faculty
5. Student Support
6. Education and Research Environments
7. Social Cooperation and Contribution
8. Self-study and Information Disclosure

**and consist of “Main text” and “Perspectives of evaluation”**

**Main text:** Elements essential for achieving the mission and purpose of veterinary education

**Perspective:** Specific description of the elements stated in the main text



# Veterinary Educational Program Standards

## 3. Student Admission

### Main text

#### (1) Adoption and Publication of a Student Admission Policy

The School must adopt and publish an admission policy that is consistent with the Program's purpose.

#### (2) Student Selection and Quota Management

The School is responsible for establishing a student selection procedure based on its admission policy. The selection procedure must be designed to effectively select candidates who are qualified to study veterinary medicine. The Schools offering a veterinary medicine program are encouraged to actively accept applicants of diverse backgrounds through various admission processes, including recommendation-based admission, transfer admission, and working adult admission. The standard enrollment size should be set between 60 and 80 students, and optimally not exceed 120. Student quotas must be managed to ensure an appropriate learning environment for students.

**[Perspective No. 3-1]** Based on the Program's purpose, the School has adopted an admission policy describing the attributes and characteristics of the students it seeks to serve, including prior education, knowledge levels, and aptitudes, as well as standards and methods of selection.

**[Perspective No. 3-2]** The admission policy is made public.

**[Perspective No. 3-3]** Admission is granted in accordance with the School's admission policy.

**[Perspective No. 3-4]** The School actively accepts applications from candidates of diverse backgrounds through a variety of admission processes.

**[Perspective No. 3-5]** Student quotas are effectively managed.

## An example of the worksheet for evaluation submitted by the vet school undergoing the evaluation

[Perspective No. 2-6] Lecture courses meet all the Model Core Curriculum requirements.

Describe information on lecture subjects corresponding to core curriculum of your vet school by filling up the table below.

Subject in core curriculum	Subject	Unit	Teacher	Profession
Anatomy	Anatomy	4	Y. Kanai	Full-time
Pathology	General pathology	4	H. Nakayama	Full-time
Microbiology	Virology	5	T. Horimoto T. Haga T. Sekizaki	Full-time
Epidemiology	Epidemiology	2	T. Haga	Full-time
Surgery		4	R. Nishimura	Full-time
:	:	:	:	:

## Self-evaluation 2-6-1

	Evaluation contents	Score
○	Lecture subjects meet all Model Core Curriculum requirements	4
	Lecture subjects meet most of Model Core Curriculum requirements	3
	Lecture subjects does not sufficiently meet Model Core Curriculum requirements	2
	Lecture subjects does not meet Model Core Curriculum requirements	1

## Self-evaluation 2-6-2

	Evaluation contents	Score
○	All lectures of Model Core Curriculum are taught by full-time faculties	4
	More than 90 % of lectures of Model Core Curriculum are taught by full-time faculties	3
	More than 80 % of lectures of Model Core Curriculum are taught by full-time faculties	2
	Less than 80 % of lectures of Model Core Curriculum are taught by full-time faculties	1

## Evaluation schedule of each year

	Veterinary school	J U A A
Previous year	Preparation to facilitate the procedure	
Apr	Submission of worksheets and information documents	
Jun - Aug		Evaluation by the committee
Sep - Oct		Evaluation by visitation
Dec - Feb		Evaluation results
Feb	Claim to the results	
Mar		Final results
4ys later	Improvement report	

## Evaluation results

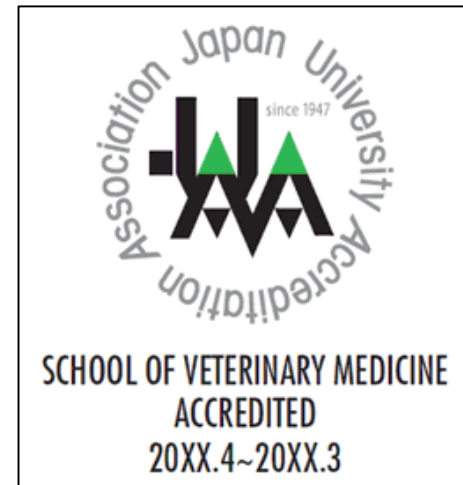
2017: Azabu University (Accredited)

2018: Nihon University

Rakuno Gakuen University

Yamaguchi University- Kagoshima University Joint Faculty

Certificate seal

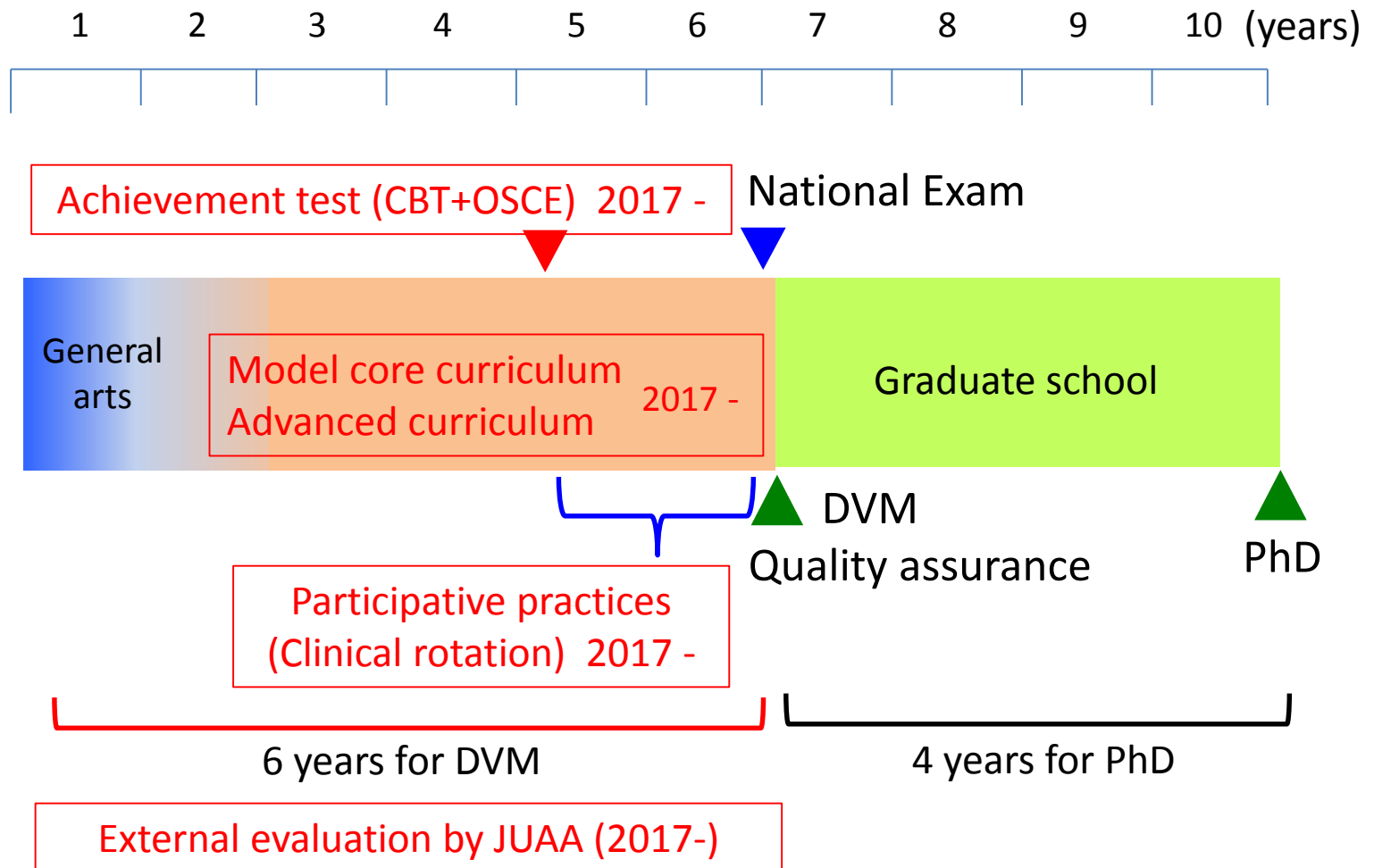


## Evaluation commission

- 3,000,000 JPY/School
- 2,000,000 JPY/ School (Joint faculty etc)
- JUAA Members : 500,000 JPY Reduction

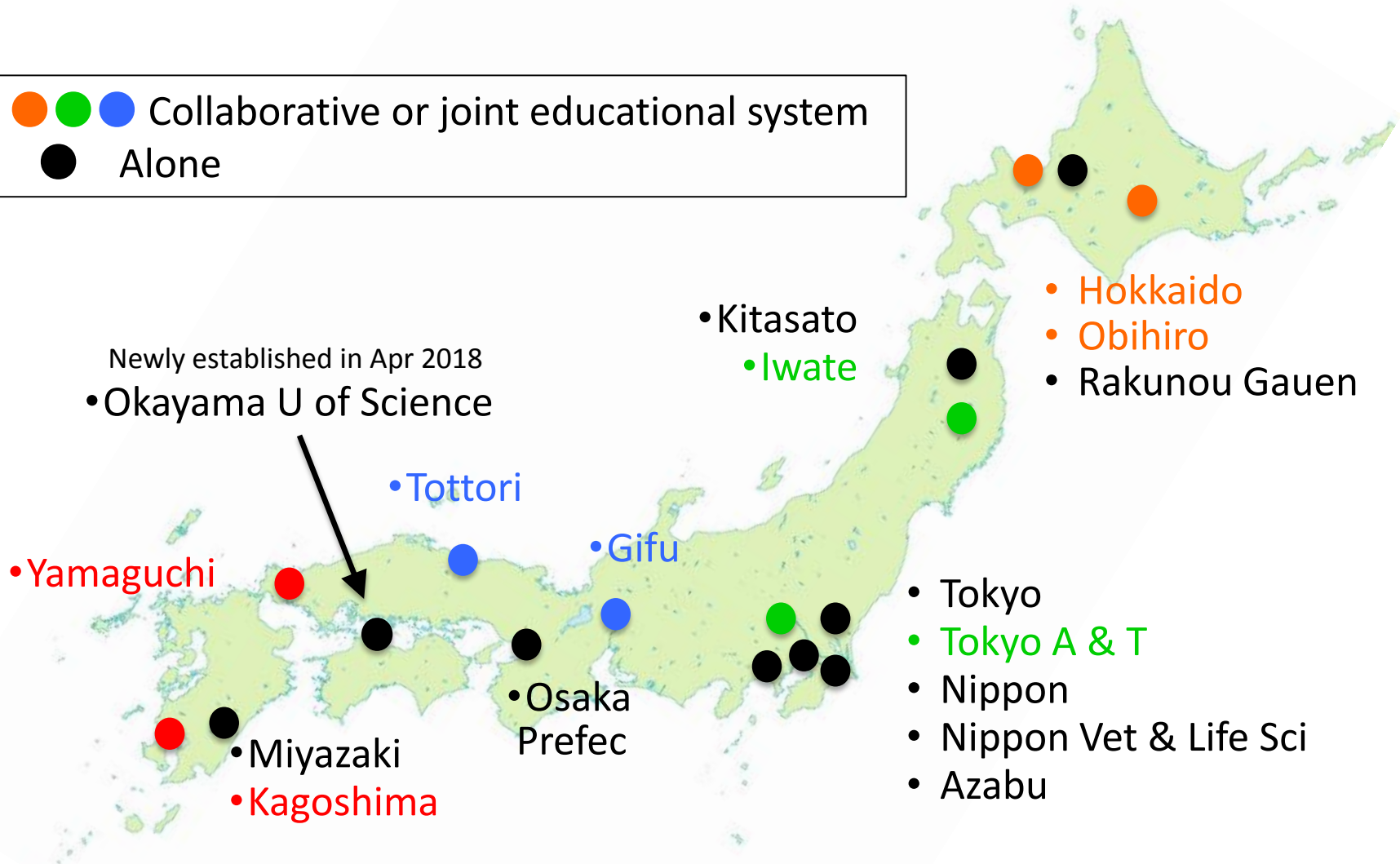
English version of the Evaluation is available at the entrance.

# Veterinary Education System in Japan



# Veterinary Schools in Japan (2018)

- ● ● Collaborative or joint educational system
- Alone



Hokkaido-Obihiro and Yamaguchi-Kagoshima are preparing to meet European Association of Establishments for Veterinary Education (EAEVE) accreditation.