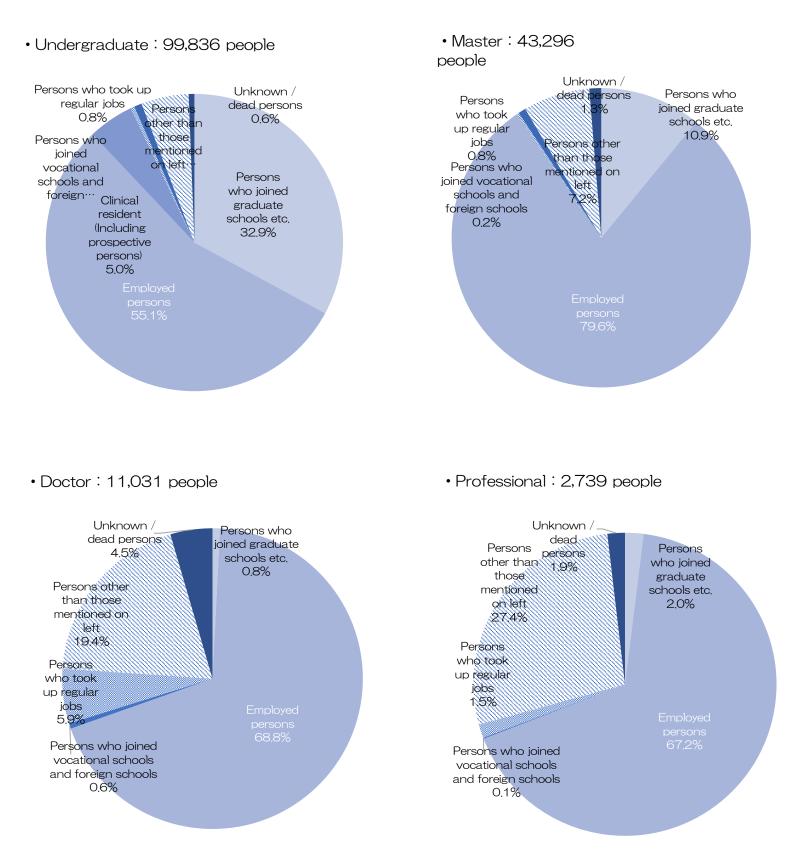
6. Students' Career(1)

6-1. Situation after graduating from national universities

(by courses, students graduated in March 2019)



(Note 1) Employed persons also include persons who are not regular employees (persons with a fixed term of employment of at least one year, and persons with the designated working hours of 40-30 hours in a week).

(Note 2) Graduates of a doctoral program of a graduate school also include persons who have been in the school for a prescribed period of time, have earned prescribed credits, and have withdrawn from school without taking a degree.

(Note 3) "Persons going for further studies" are those who have enrolled in graduate schools, undergraduate schools, junior colleges, advanced courses of universities and junior colleges, or another department. In addition, they include persons who went for higher studies and took up a job. (Note 4) "Persons who joined vocational schools and foreign schools" refer to the persons who joined vocational schools, various schools, foreign schools,

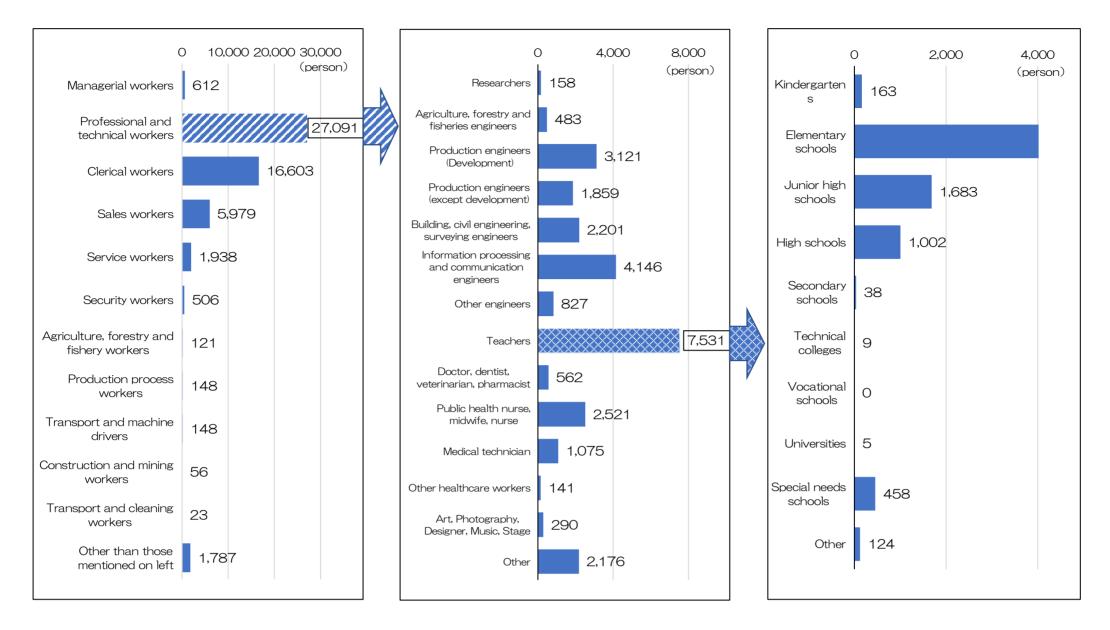
vocational skills development schools, etc., as research students. (Note 5) "Persons who took up regular jobs" refer to persons who took up jobs where they earn temporary income.

(Note 6) "Persons other than those mentioned on left" refer to persons where it is known that they neither went for higher studies nor took up a job (persons preparing for higher studies, persons preparing to take up a job, persons helping in household work, etc.). (Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Education, Culture, Sports, Science and Technology

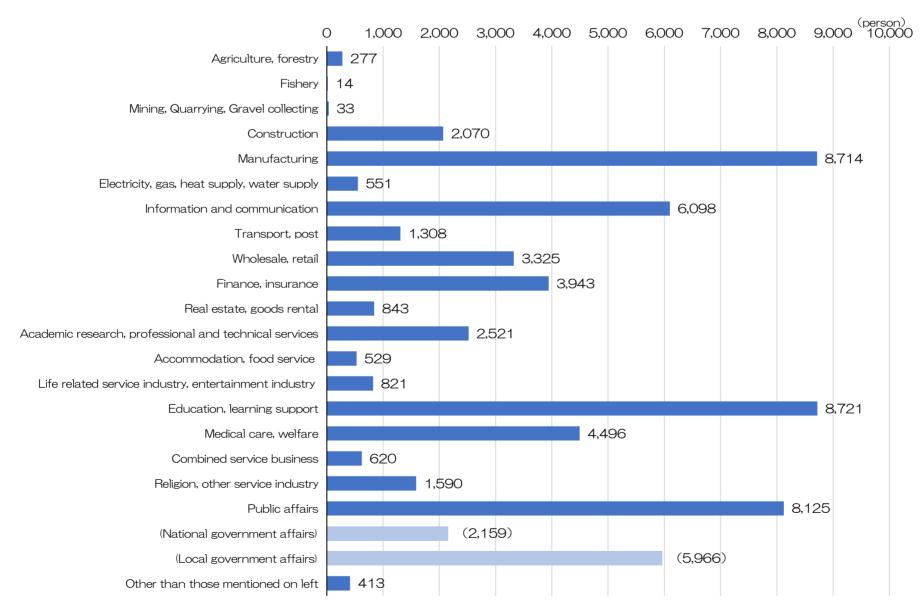
"Basic school survey" (2019)

6. Students' Career(2)

6-2. Number of persons hired by each occupation national university undergraduate programs



6-2. Number of persons hired by each industry in national university undergraduate programs



(Note 1) Figures for national universities, departments, etc. that have been published are tabulated.

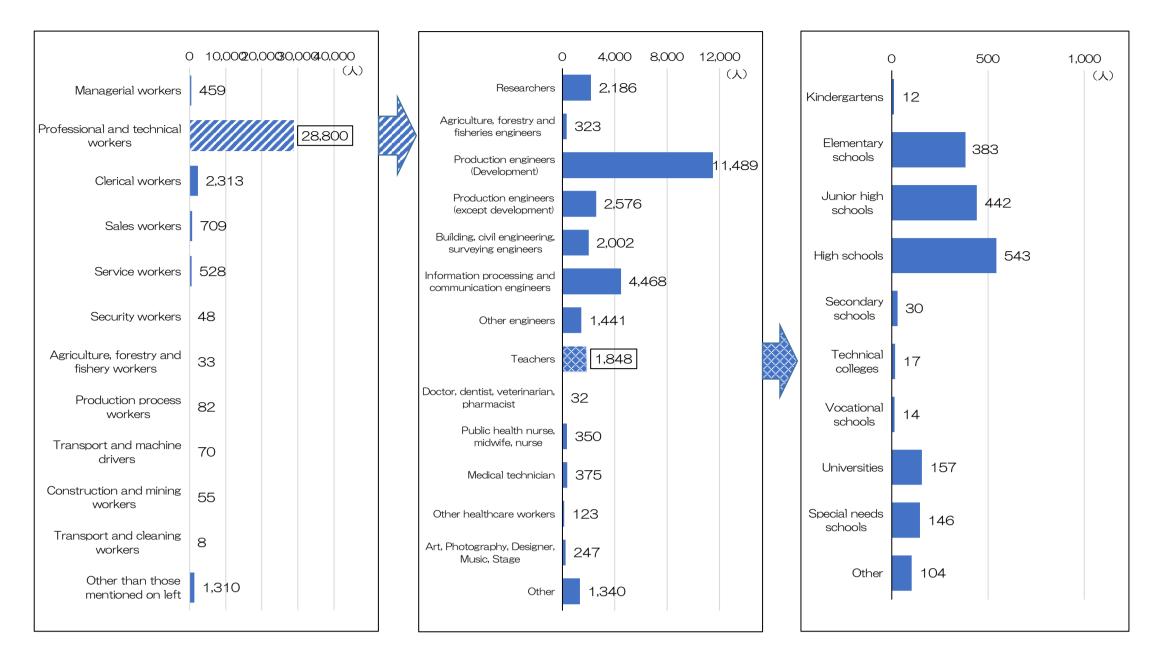
(Note 2) The breakdown of government affairs is national government affairs and local government affairs.

(Source) Prepared by the Secretariat of Japan Association of National Universities from the National Institution for Academic Degrees and Quality

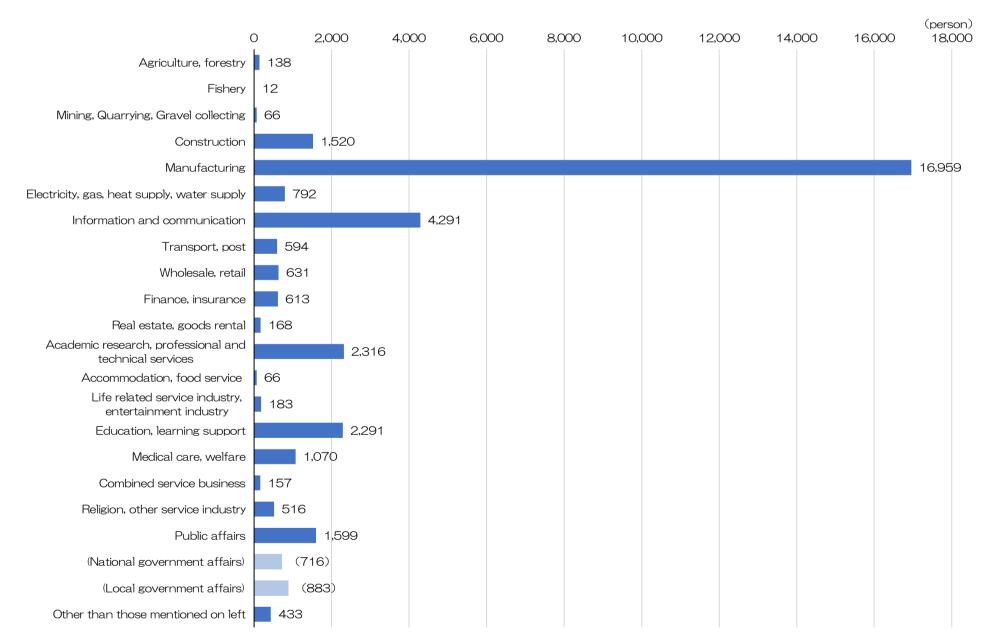
Enhancement of Higher Education "Basic University Information" (2019)

6. Students' Career(3)

6-3. Number of persons hired by each occupation in national university master's program



6-3. Number of persons hired by each industry in national university master's program



(Note 1) Figures for national universities, departments, etc. that have been published are tabulated.

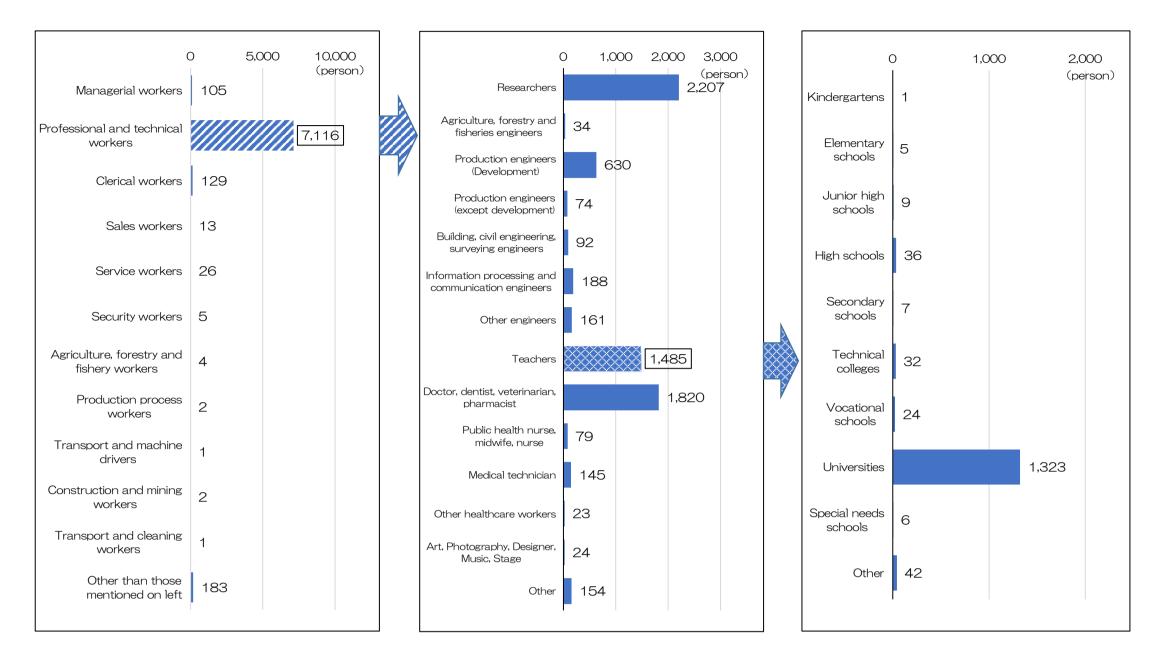
(Note 2) The breakdown of government affairs is national government affairs and local government affairs.

(Source) Prepared by the Secretariat of Japan Association of National Universities from the National Institution for Academic Degrees and Quality Enhancement

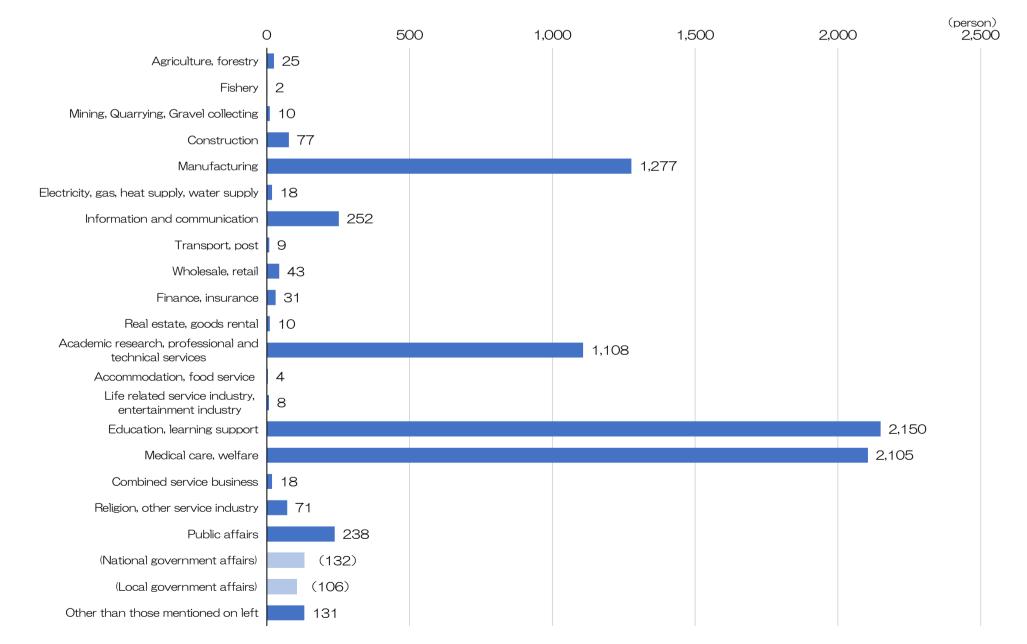
of Higher Education "Basic University Information" (2019)

6. Students' Career(4)

6-4. Number of persons hired by each occupation in national university doctoral programs



6-4. Number of persons hired by each industry in national university doctoral programs



(Note 1) Figures for national universities, departments, etc. that have been published are tabulated.

(Note 2) The breakdown of government affairs is national government affairs and local government affairs.

(Source) Prepared by the Secretariat of Japan Association of National Universities from the National Institution for Academic Degrees and Quality

Enhancement of Higher Education "Basic University Information" (2019)

6-5. Successful candidates in medical licensing examination

		То	tal			Fresh gi	raduates					
			No. of			N	No. of			NI -	No. of	
University Name	No. of applican	No. of candidat	successf ul	Pass	No. of applican	No. of candidat	successf ul	Pass	No. of applican	No. of candidat	successf ul	Pass
	ts	es	candidat	rate	ts	es	candidat	rate	ts	es	candidat	rate
Hokkaido University	128	125	es 110	88.0%	106	105	es 101	96.2%	22	20	es 9	45.0%
Asahikawa Medical University	140	139	118	84.9%	134	133	115	86.5%	6	6	З	50.0%
Hirosaki University	134	133	121	91.0%	118	118	116	98.3%	16	15	5	33.3%
Tohoku University	150	150	141	94.0%	143	143	137	95.8%	7	7	4	57.1%
Akita University	136	135	124	91.9%	123	123	117	95.1%	13	12	7	58.3%
Yamagata University	143	140	125	89.3%	131	128	117	91.4%	12	12	8	66.7%
University of Tsukuba	125	121	117	96.7%	118	114	111	97.4%	7	7	6	85.7%
Gunma University	122	122	111	91.0%	107	107	102	95.3%	15	15	9	60.0%
Chiba University	138	138	128	92.8%	131	131	123	93.9%	7	7	5	71.4%
The University of Tokyo	128	127	113	89.0%	115	115	106	92.2%	13	12	7	58.3%
Tokyo Medical and Dental University	115	113	109	96.5%	109	107	104	97.2%	6	6	5	83.3%
Niigata University	126	126	114	90.5%	110	110	106	96.4%	16	16	8	50.0%
University of Toyama	127	126	115	91.3%	116	115		95.7%	11	11	5	45.5%
Kanazawa University	116	112	107	95.5%	110	106		96.2%	6	6		83.3%
University of Fukui	126	125	101	81.6%	111	110	93	84.5%	15	15		60.0%
University of Yamanashi	152	149	137	91.9%	141	138	130	94.2%	11	11	7	63.6%
Shinshu University	122	122	114	93.4%	115	115		95.7%	7	7	4	57.1%
Gifu University	115	106	98	92.5%	103	96	93	96.9%	12	10		50.0%
Hamamatsu University School of Medic	132	131	125	95.4%	127	126	121	96.9%	5	5		80.0%
		121	111		115	112	121	94.6%	10	9		
Nagoya University	125			91.7%				94.6%	7	9		55.6%
Mie University	126	125	114	91.2%	119	119						50.0%
Shiga University of Medical Science	126	126	119	94.4%	117	117	113	96.6%	9	9	6	66.7%
Kyoto University	120	118			110			93.6%				37.5%
Osaka University	119	117	106	90.6%	104	103	98	95.1%	15	14		57.1%
Kobe University	120	119	108	90.8%	110	110		95.5%	10	9		33.3%
Tottori University	121	121	109	90.1%	112	112	106	94.6%	9	9		33.3%
Shimane University	118	118	103	87.3%	106	106		88.7%	12	12		75.0%
Okayama University	134	129	117	90.7%	125	122	115	94.3%	9	7		28.6%
Hiroshima University	134	133	115	86.5%	124	124	110	88.7%	10	9		55.6%
Yamaguchi University	121	121	108	89.3%	107	107	102	95.3%	14	14	6	42.9%
Tokushima University	133	133	122	91.7%	120	120	114	95.0%	13	13		61.5%
Kagawa University	132	131	117	89.3%	118	117	109	93.2%	14	14		57.1%
Ehime University	112	112	107	95.5%	103	103		96.1%	9	9		88.9%
Kochi University	125	122	111	91.0%	114	112	105	93.8%	11	10		60.0%
Kyushu University	135	133	117	88.0%	124	123		89.4%	11	10		70.0%
Saga University	108	105	96	91.4%	101	100	92	92.0%	7	5		80.0%
Nagasaki University	140	140	117	83.6%	126	126		88.1%	14	14		42.9%
Kumamoto University	140	137	118	86.1%	126	126	113	89.7%	14	11	5	45.5%
Oita University	125	122	103	84.4%	110	109		89.9%	15	13		38.5%
University of Miyazaki	124	123	103	83.7%	108	108	92	85.2%	16	15		73.3%
Kagoshima University	141	139	123	88.5%	126	124	117	94.4%	15	15	6	40.0%
University of the Ryukyus	129	129	120	93.0%	115	115		94.8%	14	14	11	78.6%
National Defence Academy	88	86	74	86.0%	78	76	70	92.1%	10	10	4	40.0%
Total of National (Except National Def	5346	5278	4770	90.4%	4876	4832	4518	93.5%	470	446	252	56.5%
Total of National	5,471	5,400	4,873	90.2%	4,986	4,941	4,616	93.4%	485	459	257	56.0%
Total of Public	899	890	820	92.1%	840	833	787	94.5%	59	57	33	57.9%
Total of Private	3,887	3,646	3,241	88.9%	3,524	3,298	3,019	91.5%	363	348	222	63.8%
Others	217	210	95	45.2%	106	104	56	53.8%	111	106	39	36.8%
Total	10,474	10,146	9,029	89.0%	9,456	9,176	8,478	92.4%	1,018	970	551	56.8%

(Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Health, Labour and Welfare "Status of successful applicants by school in 113th Medical Licensing Examination" (March 18, 2019)

6-6. Successful candidates in dentist licensing examination

		To	otal			Fresh gi	raduates			Existing graduates			
University Name	No. of applicants	No. of candidate s	No. of successful candidate s	Pass rate	No. of applicants	No. of candidate s	No. of successful candidate s	Pass rate	No. of applicants	No. of candidate s	No. of successful candidate s	Pass rate	
Hokkaido University	60	58	51	87.9%	48	48	44	91.7%	12	10	7	70.0%	
Tohoku University	61	57	51	89.5%	41	41	40	97.6%	20	16	11	68.8%	
Tokyo Medical and Dental University	55	55	46	83.6%	51	51	45	88.2%	4	4	1	25.0%	
Niigata University	55	55	46	83.6%	40	40	38	95.0%	15	15	8	53.3%	
Osaka University	61	61	53	86.9%	51	51	46	90.2%	10	10	7	70.0%	
Okayama University	53	53	46	86.8%	45	45	41	91.1%	8	8	5	62.5%	
Hiroshima University	70	70	54	77.1%	54	54	48	88.9%	16	16	6	37.5%	
Tokushima University	53	50	38	76.0%	37	37	32	86.5%	16	13	6	46.2%	
Kyushu University	62	60	48	80.0%	55	53	45	84.9%	7	7	3	42.9%	
Nagasaki University	71	70	44	62.9%	51	51	39	76.5%	20	19	5	26.3%	
Kagoshima University	68	68	48	70.6%	46	46	39	84.8%	22	22	9	40.9%	
Total of National	669	657	525	79.6%	519	517	457	88.4%	150	140	68	48.6%	
Total of Publoc	116	114	86	75.4%	92	92	76	82.6%	24	22	10	45.5%	
Total of Private	2,925	2,449	1,446	59.0%	1,836	1,386	1054	76.0%	1,089	1,063	392	36.9%	
Others	13	12	2	16.7%	5	5	0	0.0%	8	7	2	28.6%	
Tptal	3,723	3,232	2,059	63.7%	2,452	2,000	1,587	79.4%	1,271	1,232	472	38.3%	

(Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Health, Labour and Welfare "Status of successful applicants by school in 112th Dentist Licensing Examination" (March 18, 2019)

6-7. Successful candidates in veterinarian licensing examination

University Name	No. of candidate s	successful candidate	Pass rate
Hokkaido University	37	36	97.3%
Obihiro University of Agriculture and Veterinary Medicine	44	33	75.0%
Iwate University	30	29	96.7%
The University of Tokyo	24	23	95.8%
Tokyo University of Agriculture and Technology	42	42	100.0%
Gifu University	28	28	100.0%
Tottori University	35	32	91.4%
Yamaguchi University	28	27	96.4%
University of Miyazaki	32	28	87.5%
Kagoshima University	31	28	90.3%
Total of National (Fresh graduates)	331	306	92.4%
Total of Publoc (Fresh graduates)	46	42	91.3%
Total of Private (Fresh graduates)	600	548	91.3%
Existing graduates	146	38	26.0%
Others	18	8	44.4%
Total	1141	942	82.6%

(Note) The figures for each national university are for new graduates only. (Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Agriculture, Forestry and Fisheries "Results of 69th Veterinarian Licensing Examination (FY2018)" (March 13, 2019)

6. Students' Career(7)

6-8. Successful candidates in pharmacist licensing examination

	Graduates of 6-year course						course	e Other (Gruadates of former 4-year course, persons qualified for taking the								
	Total				Fresh graduate				Existing graduates				examination)			
University Name	No. of applicant s	No. of candidate s	No. of successfu l candidate	Pass rate	No. of applicant s	No. of candidate s	No. of successfu l candidate	Pass rate	No. of applicant s	No. of candidate s	No. of successfu l candidate	Pass rate	No. of applicant s	No. of candidate s	No. of successfu l candidate	Pass rate
Hokkaido University	32	31	28	90.3%	27	27	26	96.3%	1	0	0	0.0%	4	4	2	50.0%
Tohoku University	37	35	26	74.3%	19	19	18	94.7%	З	2	2	100.0%	15	14	6	42.9%
Chiba University	48	47	40	85.1%	40	40	37	92.5%	2	2	0	0.0%	6	5	З	60.0%
The University of Tokyo	14	12	9	75.0%	7	7	7	100.0%	0	0	0	0.0%	7	5	2	40.0%
University of Toyama	70	69	54	78.3%	55	54	47	87.0%	8	8	4	50.0%	7	7	З	42.9%
Kanazawa University	42	42	40	95.2%	36	36	35	97.2%	0	0	0	0.0%	6	6	5	83.3%
Kyoto University	44	43	35	81.4%	28	28	28	100.0%	10	10	З	30.0%	6	5	4	80.0%
Osaka University	35	35	29	82.9%	26	26	23	88.5%	4	4	З	75.0%	5	5	З	60.0%
Okayama University	58	57	49	86.0%	43	43	39	90.7%	4	4	2	50.0%	11	10	8	80.0%
Hiroshima University	44	43	38	88.4%	36	36	33	91.7%	4	З	2	66.7%	4	4	З	75.0%
Tokushima University	59	58	51	87.9%	40	40	39	97.5%	З	З	2	66.7%	16	15	10	66.7%
Kyushu University	43	43	41	95.3%	32	32	32	100.0%	0	0	0	0.0%	11	11	9	81.8%
Nagasaki University	63	59	52	88.1%	40	40	40	100.0%	10	8	З	37.5%	13	11	9	81.8%
Kumamoto University	74	70	58	82.9%	52	49	45	91.8%	14	13	9	69.2%	8	8	4	50.0%
Total of National	663	644	550	85.4%	481	477	449	94.1%	63	57	30	52.6%	119	110	71	64.5%
Total of Publoc	295	287	253	88.2%	230	230	219	95.2%	34	28	17	60.7%	31	29	17	58.6%
Total of Private	14,838	13,445	9,391	69.8%	9,823	8,801	7,461	84.8%	4,744	4,442	1,903	42.8%	271	202	27	13.4%
Others	0	0	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	15,796	14,376	10,194	70.9%	10,534	9,508	8,129	85.5%	4,841	4,527	1,950	43.1%	421	341	115	33.7%

(Note) Others are persons authorized by the Minister of Health, Labour and Welfare (Article 15.2 of the Pharmacists Act). (Source) Prepared by the Secretariat of Japan Association of National Universities from the Health, Labour and Welfare "104th Pharmacist Licensing Examination Successful Candidates by University" (March 25, 2019)

6-9. Number of successful candidates in legal examination from law schools and their percentage

University Name	No. d	of candic	lates		of succe: andidate		Pass rate		
		Already learned	Yet to learn		Already learned	Yet to learn		Already learned	Yet to learn
Hokkaido University	104	59	45	25	19	6	24.0%	32.2%	13.3%
Tohoku University	52	38	14	20	17	З	38.5%	44.7%	21.4%
Chiba University	61	40	21	12	8	4	19.7%	20.0%	19.0%
University of Tsukuba	77	16	61	18	6	12	23.4%	37.5%	19.7%
The University of Tokyo	238	143	95	134	111	23	56.3%	77.6%	24.2%
Hitotsubashi University	112	70	42	67	52	15	59.8%	74.3%	35.7%
Yokohama National University	52	12	40	9	2	7	17.3%	16.7%	17.5%
Shizuoka University	13	1	12	2	1	1	15.4%	100.0%	8.3%
Shinshu University	14	2	12	З	1	2	21.4%	50.0%	16.7%
Niigata University	8	1	7	0	0	0	0.0%	0.0%	0.0%
Kanazawa University	28	8	20	4	4	0	14.3%	50.0%	0.0%
Nagoya University	67	34	33	25	17	8	37.3%	50.0%	24.2%
Kyoto University	201	145	56	126	112	14	62.7%	77.2%	25.0%
Osaka University	112	52	60	46	27	19	41.1%	51.9%	31.7%
Kobe University	130	104	26	44	37	7	33.8%	35.6%	26.9%
Shimane University	7	0	7	1	0	1	14.3%	0.0%	14.3%
Okayama University	42	9	33	7	2	5	16.7%	22.2%	15.2%
Hiroshima University	39	17	22	14	7	7	35.9%	41.2%	31.8%
Kagawa University	7	2	5	1	1	0	14.3%	50.0%	0.0%
Kyushu University	59	36	23	20	17	З	33.9%	47.2%	13.0%
Kumamoto University	20	1	19	0	0	0	0.0%	0.0%	0.0%
Kagoshima University	4	0	4	0	0	0	0.0%	0.0%	0.0%
University of the Ryukyus	34	З	31	5	1	4	14.7%	33.3%	12.9%

(Note) The number of candidates includes absentees in between.

(Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Justice "Results of 2019 Judicial Examination"

6. Students' Career(8)

6-10. Faculty employment situation at professional schools for teacher education (Except the students in-service teacher)

University Name	No. of graduates (A)	No, of current faculty students who graduated (B)	No, of graduates excluding current faculty students (C) = (A) — (B)	Regular recruitment (D)	Temporary appointment (E)	No, of successful candidates in faculty recruitment examination prior to FY2018 (F) (In (D))	Total applicants joining faculty positions (G)=(D)+ (E)	2018 faculty employment rate (Regular + Temporary) (%) (G)/(C)	(Reference) 2018 Faculty employment rate (%)
Hokkaido University of	35	17	18	17	1	0	18	100.0%	100.0%
Education Hirosaki University	18	7	11	5	4	0	9		100.070
Iwate University	18	8	10	10			10	100.0%	100.0%
Miyagi University of	35	14	21	11	9	5	20	95.2%	83.3%
Education	20		9	6	3	_	9		
Akita University Yamagata University	<u></u> 19	11 10	9	8	<u> </u>		9		<u> </u>
Fukushima University	16	8	8	4	4		8		100.076
Ibaraki University	16	9	7	7	0		7	100.0%	100.0%
Ulsinomiya	16	10	6	6	0		6	100.0%	100.0%
Gunma University	13	12	1	1	0	· · · · · ·	1	100.0%	100.0%
Saitama University	22	11	11	10	1	0	11	100.0%	100.0%
Chiba University	22 50	17 22	5 28	4	1	0	5 26	100.0% 92.9%	100.0% 100.0%
Yokohama National				24	۷ ک	0	20		100.0%
University	15	12	3	3	0	1	3	100.0%	
Niigata University	14	11	3	3	0	0	3	100.0%	100.0%
Joetsu University of	57	26	31	18	10	6	28	90.3%	100.0%
Education	14	9	5	5	0	1	5	100.0%	50.0%
nanazavva	15	10	55	3	0	3	4	80.0%	100.0%
University of Fukui	37	25	12	6	5		11	91.7%	69.2%
University of	11	8	3	2	1	2	3	100.0%	83.3%
Yamanashi Shinshu University		16	5	4	1	1	5	100.0%	100.0%
Gifu University	21 23	17	56	6	0	5	5		100.0%
Shizuoka University	23	15	8	7	0		7	87.5%	100.0%
Aichi University of	50	15	35	28	5	11	33	94.3%	95.2%
Education					0				90.276
Mie University	15	10	5	5	0	0	5	100.0%	
Shiga University Kyoto University of	22	12	10	6	۷		8	80.0%	07.00/
Education	59	10	49	27	16		43	87.8%	97.8%
Osaka Kyoiku University	33	14	19	11	7	4	18	94.7%	93.8%
Hyogo University of Teacher Education	65	34	31	16	7	6	23	74.2%	83.3%
Nara University of	22	0	1.4	7	6	0	10	92.9%	94.7%
Education	22	8	14	(0	13		
 Lender and the second state of th	14	8	6	4	1	1	5	83.3%	100.0%
Shimane University Okayama University	<u>14</u> 17	8	6 10	5	1	5	6 10	100.0% 100.0%	100.0% 84.6%
hiroshima	20	8	12	8	4	5	9		100.0%
l'amaguichi	14	7	7	7	0		7	100.0%	100.0%
Naruto University of	46	32		12	0	4	12	85.7%	
Education Kagawa University	14	12	2	2	0		2	100.0%	
Ehime University	14	9	10	2	0		2		
University Of									
Teacher Education	38	11	27	23	3		26		
Saga University	20	10	10	8	2		10	100.0%	100.0%
Nagasaki University	24	3	21	11	8		19	90.5%	83.3%
Kumamoto University Oita University	12 9	6	6	4	O 0	· · · · · · · · · · · · · · · · · · ·	4	66.7% 100.0%	100.0%
Onla University	22	9	13	8	4		 12	92.3%	100.0%
Kagoshima University	12	10	2	1	0		1	50.0%	100,070
University of the Ryukyus	14	12	2	1	1	1	2	100.0%	66,7%
Total of National	1105	567	538	381	111	118	492	91.4%	93.8%
Total of Private Total	169 1274	53 620	116 654	76 457	<u>29</u> 140		105 597		

(Note 1) Of the 54 teaching postgraduate schools, it covers only teaching postgraduate schools where two years have passed after establishment (completed years). (Note 2) "Applicants joining faculty positions" refer to persons who found employment as a faculty member (including nursing teachers and nutrition teachers) in public and private kindergartens, childcare-linked accredited children's institutions, elementary schools, junior high schools, compulsory education facilities, high schools, secondary education facilities, and special needs schools. (Note 3) "Temporary appointment" refers to persons temporarily appointment as substitute faculty members and the like because of sick leave, maternity leave, parental leave, and the like. (Note 4) No. of successful candidates in faculty recruitment examination prior to FY2018" refers to the persons who already passed the public schools faculty recruitment examination prior to the year of graduate school, and who joined as a faculty member after graduating from the teaching graduate school in March 2019. (Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Education, Culture, Sports, Science and Technology "Status of employment by teaching graduate school of persons graduating in March 2019.

in March 2019 (excluding current faculty students)"

6-11. Public schools teacher recruitment examination Breakdown by the academic background of applicants and successful candidates

Segment				Junior high schools	High schools	Special needs schools	Nursing teachers	Nutrition teachers	Total
Candidates	National teacher training	Number of people	10,947	6,402	3,090	1,669	1,150	5	23,263
	university, department	Rate	23.0%	13.0%	10.3%	16.0%	12.5%	0.3%	15.7%
	General university,	Number of people	32,102	37,013	21,974	7,561	5,838	1,408	105,896
	department	Rate	67.4%	75.2%	73.0%	72.6%	63.4%	75.5%	71.3%
	Vocational college etc.	Number of people	2,200	937	64	304	1,983	415	5,903
	Vocational college etc.	Rate	4.6%	1.9%	0.2%	2.9%	21.5%	22.3%	4.0%
	Graduate school	Number of people	2,412	4,838		883	241	36	13,403
		Rate	5.1%	9.8%	16.6%	8.5%	2.6%	1.9%	9.0%
	Total	Number of people	47,661	49,190	30,121	10,417	9,212	1,864	148,465
Successiui	National teacher training university, department	Number of people	5,413	1,965	674	727	323	1	9,103
		Rate	31.8%	22.7%	15.5%	22.5%	22.0%	0.4%	26.0%
	General university, department	Number of people	10,249	5,595	2,768	2,138	906	205	21,861
		Rate	60.2%	64.7%	63.7%	66.3%	61.7%	87.6%	62.5%
	Vocational college etc.	Number of people	464	145		64	194	27	917
	Vocation al college etc.	Rate	2.7%	1.7%	0.5%	2.0%	13.2%	11.5%	2.6%
	Graduate school	Number of people	903	945		297	45	1	3,071
		Rate	5.3%	10.9%	20.3%	9.2%	3.1%	0.4%	8.8%
	Total	Number of people	17,029	8,650	4,345	3,226	1,468	234	34,952
Employment rate	National teacher train department	ning university,	49.4%	30.7%	21.8%	43.6%	28.1%	20.0%	39.1%
(%)	General university		31.9%	15.1%	12.6%	28.3%	15.5%	14.6%	20.6%
	Vocational college et	C.	21.1%	15.5%	35.9%	21.1%		6.5%	15.5%
	Graduate school		37.4%	19.5%	17.6%	33.6%	18.7%	2.8%	22.9%
	Total		35.7%	17.6%	14.4%	31.0%	15.9%	12.6%	23.5%

(Note 1) Employment rate (%) = No. of successful recruits / No. of candidates (Note 2) "National teacher training university, department" refers to the persons from a national teacher training university or department. (Note 3) "Vocational college etc." includes persons from designated teacher training institutes, technical colleges, high schools, vocational schools, etc. in addition to vocational colleges.

(Source) Prepared by the Secretariat of Japan Association of National Universities from the Ministry of Education, Culture, Sports, Science and Technology 2018 "Status of implementation of public schools faculty recruitment selection examination" (Published on December 23, 2019)