



Keio University

FACTS



FIGURES



2020-21

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Cover: Keio Unicorns

The two gargoyle-like creatures with single horns that appear on the front cover are known as the Keio Unicorns. They were actual statues that resided on Keio's Mita Campus in the first half of the 20th century. The original sculptures were damaged during the war, but one was repaired and the other was replicated, and the pair now stand watch at the entrance of a Keio-affiliated junior high school.

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About Keio University

A halftone-style portrait of a man in a dark suit and tie, looking slightly to the right. The image is rendered in shades of red and white, with a fine dot pattern.

**Independence.
Solidarity.
Keio.**

Keio University has its headquarters in Mita, in central Tokyo, one of the world's largest cities with a population of around 14 million people in an area of 2,188 km².

There are 6 main campuses, of which Mita, Shinanomachi, and Shiba-Kyoritsu are located in Tokyo Prefecture while Hiyoshi, Yagami, and Shonan Fujisawa are located in the adjacent Kanagawa Prefecture (refer to pages 25–26).

Keio University was founded in 1858 during the Edo period, before the modernization of Japan when the influence of the feudal system still remained strong.

Founder Yukichi Fukuzawa believed that for Japan to protect itself from Western powers, it was important to modernize not only the nation's system but also the way its people think, which led him to establish a private school.

Keio University went on to produce many of Japan's industrial leaders, and true to this tradition, many of its graduates are still playing active, leading roles in industry today.

Today, Keio University is a large university with 10 undergraduate faculties, 14 graduate schools, and approximately 33,000 students. Although research universities around the world usually have high output in the sciences, Keio University is characterized by its high output of research in the humanities and social sciences. However, it is also a comprehensive university with a leading university hospital that enjoys a high reputation in Japan and provides highly advanced medical care.

The strong network among the 380,000 alumni is one of Keio University's most valuable assets. Today, thought leaders in a variety of fields are making their presence felt both domestically and internationally, not only in industry, but also in medical care, the legal profession, education, science, politics, the arts, culture, and sports.

Top Global University Project

There are 786 colleges and universities (national: 86, public: 93, private: 607, as of May, 2019) in higher education in Japan, both large and small. Of these, 13 universities were selected by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) as a Top Global University Project Type A university, including Keio University. The Top Global University Project is a 10-year project that began in 2014 and Type A universities are those that conduct world-leading education and research.

To promote globalization at the university, we established the Keio University Global Research Institute (KGRI) in November 2016. The KGRI was established as a core education and research center to carry out cross-disciplinary research under the three initiatives of Longevity, Security, and Creativity, and the university is working to solve problems to realize a sustainable society.

In October 2019, Keio hosted the APRU (Association of Pacific Rim Universities) Population Aging Conference with the Longevity initiative playing the central role. Under the theme of “A New paradigm in the Era of the 10 Life Span: The Search for Social and Scientific Solution,” early career researchers from APRU member universities including Japan as well as health ministers from a variety of Western Pacific countries and industry leaders gathered to discuss issues surrounding longevity from various perspectives including health care, technology, the economy, and society.



Longevity

Initiative to realize a society where people live better, longer lives



Security

Initiative to assure a safer, more sustainable society



Creativity

Initiative to bolster innovation in education and research



Programs and Courses



As a comprehensive university, Keio University has 14 graduate schools and 10 undergraduate faculties.

At the Graduate Schools of Economics, Medicine, Science and Technology, Media Design, System Design and Management, and the Law School, there are programs that enable students to obtain a degree through courses taught exclusively in the English language.

At the undergraduate level, there are two degree programs that are taught in English: PEARL*¹ at the Faculty of Economics, and GIGA*² offered jointly by the Faculty of Policy Management and Faculty of Environment and Information Studies.

*¹ Programme in Economics for Alliances, Research and Leadership

*² Global Information and Governance Academic Program

The number of programs and courses taught in English are as follows.



As of June, 2020

In addition, Keio offers programs such as Thesis@Keio, which allows graduate students from overseas universities to visit Keio and conduct research for their thesis, the Japanese Language Program for those wishing to learn Japanese, and the short-term Keio Summer Program.

Fields of Study at Keio

- Accounting & Finance
- Anatomy & Physiology
- Anthropology
- Archaeology
- Architecture / Built Environment
- Art & Design
- Biological Sciences
- Business & Management Studies
- Chemistry
- Classics & Ancient History
- Communication & Media Studies
- Computer Science & Information Systems
- Dentistry
- Development Studies
- Economics & Econometrics
- Education
- Engineering – Chemical
- Engineering – Civil & Structural
- Engineering – Electrical & Electronic
- Engineering – General
- Engineering – Mechanical, Aeronautical & Manufacturing
- English Language & Literature
- Environmental Sciences
- Geography
- History
- Hospitality & Leisure Management
- Law
- Library & Information Management
- Linguistics
- Mathematics
- Medicine
- Materials Science
- Modern Languages
- Nursing
- Other Studies & Professions Allied to Medicine
- Performing Arts
- Pharmacy & Pharmacology
- Philosophy
- Physics & Astronomy
- Politics & International Studies
- Psychology
- Social Policy & Administration
- Social Work
- Sociology
- Sports-related Subjects
- Statistics & Operational Research
- Theology, Divinity & Religious Studies

Students and Staff

There are about 33,000 students at Keio University. Around 85% are undergraduate students, and of these, approximately 75% are studying for degrees in the humanities and social sciences. Additionally, about 60% of graduate students are studying for degrees in the natural sciences, technology, and medicine.

There are 2,103 international students from 78 countries and regions at Keio. In addition to degree programs, international students study under exchange programs, the Japanese Language Program, short-term programs, and research programs.

The number of Japanese students studying abroad in AY 2019 was 1,443.



Keio has 2,719 faculty members, 2,981 administrative staff members, and 1,893 medical staff* (doctors and nurses) as of March, 2020.

* "Medical Staff" (doctors and nurses) may also be included under "Faculty"

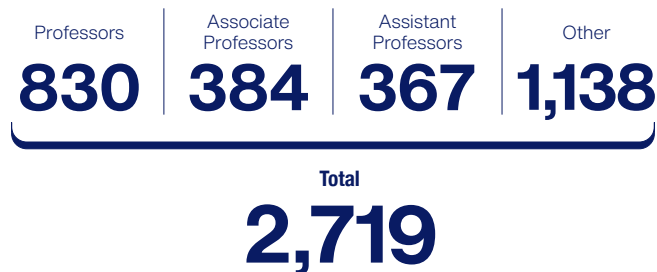
Number of Students

Degree Programs	Home	Overseas	Total
Undergraduate	27,862	781	28,643
Graduate (Master's Program)	2,495	534	3,029
Graduate (Doctoral Program)	1,187	189	1,376
Graduate (Professional Degree Program)	369	25	394
Total	31,913	1,529	33,442

As of May 2019

Faculty

Full-time only (tenured and non-tenured)



Global Outlook

Keio ranked 191st in QS World University Rankings 2020. Internationally, the employability of Keio's students and research in the fields of medicine and the social sciences in particular are highly regarded.



QS World University Rankings 2020



QS Graduate Employability Rankings 2020



QS World University Rankings by Subject 2020



QS World University Rankings by Subject 2020



Nature Index 2020 Rankings

Keio has over 350 overseas partner institutions with whom it carries out student exchange and/or research collaborations. As a member of various major international university consortiums and RU11, a group consisting of leading Japanese research universities, Keio is actively involved in the activities of these organizations.

Keio's Global Strategic Partnerships

GULF

Global University Leaders Forum
the World Economic Forum

APRU

Association of Pacific Rim
Universities

U7+Alliance

An international alliance of research
universities of the G7 and other countries

CEMS

The Global Alliance in Management
Education

OCLC

Research Library Partnership

T.I.M.E.

Top Industrial Managers for Europe

APAIE

Asia-Pacific Association for
International Education

RU11 Japan

Research University 11
A consortium of top research
universities in Japan

Research at Keio

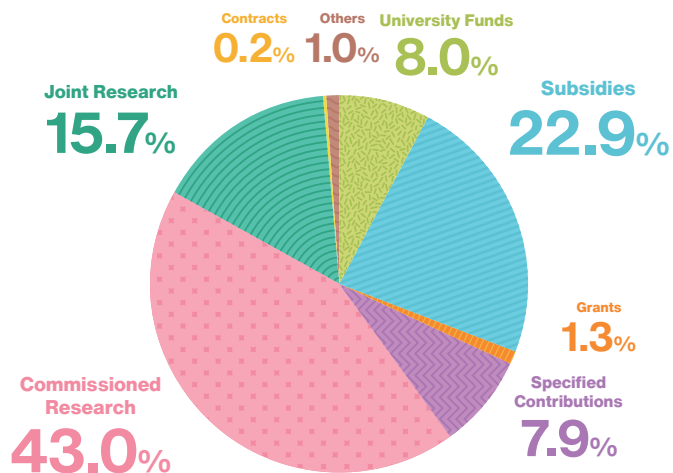
1st among Japanese private universities
(11th overall)

In FY 2019, Keio University received 3.3 billion yen (USD 30 million)* in Grants-in-Aid for Scientific Research— the largest competitive research fund provided by the Japan Society for the Promotion of Science (JSPS)— making Keio first among private universities and 11th overall.

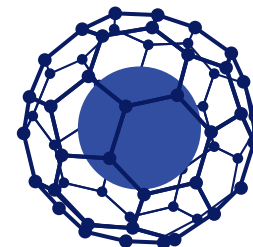
In FY 2019, Keio University received 5.8 billion yen (USD 53 million) in research funds from private corporations.

* \$1=¥109

Research Funds by Type (Total Funding: 23.8 billion yen)



As of May 1, 2020



2020 Humboldt Research Award

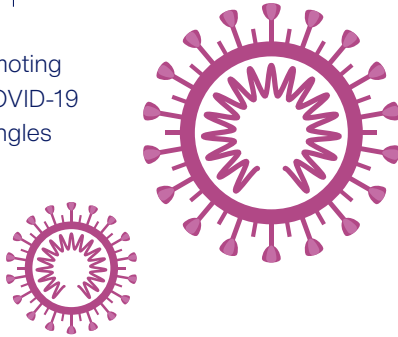
Professor Atsushi Nakajima of the Department of Chemistry at the Faculty of Science and Technology was awarded the 2020 Humboldt Research Award. This is a highly prestigious award and is sometimes said to be the "German Nobel Prize." The award recognized his work in synthesizing assembled functional nanomaterials by aggregating well-defined building block constituents such as "silicon fullerene." Silicon fullerenes have the potential to break through the "physical limits of silicon-based devices," which has been a topic of concern in recent years. Furthermore, Prof. Nakajima has produced globally important research that has near-future practical applications in various fields, including solar cells, which converts light into electricity, areas related to magnetism, and as a potential catalyst.

Highly Cited Researchers

Three researchers in medical fields (Professor Kenya Honda, Associate Professor Koji Atarashi, Professor Toshiro Sato) were selected as Highly Cited Researchers by Clarivate Analytics in November 2019. This is a recognition of outstanding researchers in 21 fields who have published multiple papers that are in the top 1% of citations. Around 4,000 people worldwide and 90 from Japan were selected for the honor.

COVID-19 Related Research

Keio University is promoting research related to COVID-19 from many different angles



Joint Research Coronavirus Task Force

In collaboration with 6 major Japanese universities, the "Joint Research Coronavirus Task Force" was established in May 2020 with the Keio University School of Medicine as its research base. Its goal is to work toward the development of a vaccine by understanding the genetics behind the aggravation factors characteristic to Japanese people using state-of-the-art genome analysis technology.

Molecular Map for COVID-19

A molecular map of the entire molecular process of virus-host interactions was digitally constructed. It provides a platform to visually search and computationally analyze the molecular processes involved in immunity and the repair and recovery of host cells.

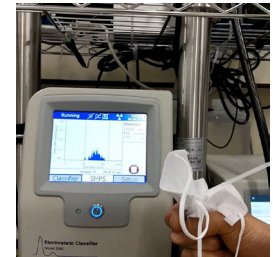
Risk Information Sharing and Scaring Splits Twitter Users



When disasters strike, misinformation can proliferate rapidly, exacerbating the challenges posed by the events themselves. Knowing how people judge what information to share at the individual level not only helps clarify mechanisms of risk information propagation, but also contributes to the development of risk-information sharing strategies. Analysis of risk information spread on Twitter suggested that the role of Twitter users in spreading risk information may differ depending on the size of their Twitter network and the fraction of shared connections within it.

Effectiveness of Masks at Capturing Particles

Although there are many different theories on the effectiveness of masks as a measure to prevent infectious diseases, some of these arguments are not based on scientific evidence. In this study, how well masks capture particles was examined and science-based information on the meaning behind wearing a mask is being shared with many people.



SDGs at Keio

At the Keio xSDG Laboratory, research related to and promoting the United Nation's Sustainable Development Goals (SDGs) is being conducted. The Office of Community and Regional Affairs is cooperating with the local community and the Office for Equity, Diversity, and Inclusion is striving to realize a campus where everyone can learn and work to their potential.



The Times Higher Education (THE) Impact Rankings assess how much a university is contributing back to society according to the 17 SDGs. In the THE Impact Rankings 2019, Keio University was ranked 91st in the world.

**Keio University Ranked 61st
in the THE Impact Rankings 2020 for Goal 9**



– Times Higher Education Impact Rankings 2020

For the THE Impact Rankings 2020, Keio was ranked 61st in the world for "Goal 9: Industry, Innovation and Infrastructure." In particular, the university received high ratings for "Patents" and "University Spin-offs."

Efforts toward Equity, Diversity, and Inclusion



In September 2019, Keio University established the Keio University Charter for the Promotion of Equity, Diversity, and Inclusion to realize a collaborative society in which people recognize diverse values, equally respect the dignity of oneself and others, and cooperate with one another.

Under the leadership of the president, Keio is promoting gender diversity initiatives on its campuses and joined the "30% Club" in December 2019.

In January 2020, the university launched the Keio Infant Daycare Support (KIDS) program to assist faculty and staff members with childcare.

Through this program, Keio promotes childcare support by providing financial assistance for day care when academic conferences are held on campus or classes are held on holidays, and has also set up a dedicated childcare support desk for faculty and staff members.

Scholarships

24 Billion Yen (USD 20 million)* Scholarship Fund

At 24 billion yen, the university's scholarship fund is the largest in Japan. The money is being used to award students with scholarships that they are not required to repay.

* \$1=¥109

Donations from Alumni and Other Benefactors

The spirit of *shachū kyōryoku*, meaning collaboration within the company, has taken root at Keio University. Various alumni associations (Mita-kai) formed by *jukuin*, or Keio alumni, and other benefactors make donations to the university for the purpose of awarding scholarships. There are also many scholarships open to international students.

Emergency Support for Students in Light of the COVID-19 Outbreak

Keio students who are finding it difficult to continue with their studies for financial reasons as a result of COVID-19 are being provided with financial support of up to 400,000 yen (USD 3,670) per student. The university has had in place a page for donations toward emergency support since mid-May and has received contributions in excess of 65 million yen as of September 4, 2020.

Donations toward Emergency Support

Keio University Degree Completion Scholarship	Support Fund for Healthcare at Keio University Hospital	Total
65 million yen USD 0.6 million	347 million yen USD 3.2 million	412 million yen USD 3.8 million

Community Engagement

Three Town Campuses in partnership with local governments

Tsuruoka Town Campus **Tsuruoka City, Yamagata Prefecture**

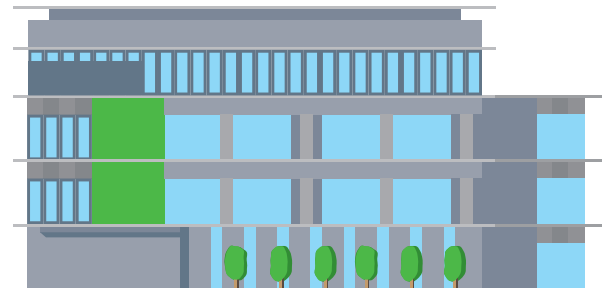
With the Institute for Advanced Biosciences (IAB) at its center, advanced biotechnology is being used to comprehensively measure and analyze the cellular activities of organisms and microorganisms, and through computer analyses and simulations, these are applied in fields ranging from health care to food fermentation.

Shin-Kawasaki Town Campus **Kawasaki City, Kanagawa Prefecture**

As a regional collaboration base for industry, government, and academia, research activities are being carried out with "promotion of new industries and businesses" and "contributing to society and local communities" as its pillars. It also collaborates with the adjacent Kawasaki Business Incubation Center (KBIC) as well as with the Global Nano Micro Technology Business Incubation Center (NANOBIIC), which is jointly run with the University of Tokyo, Tokyo Institute of Technology, and Waseda University. The NANOBIIC laboratory is equipped with nano and micro processing and evaluation equipment, and is a base for advanced research and prototyping that can also be used by private companies .

Tonomachi Town Campus **Kawasaki City, Kanagawa Prefecture**

Located in King Skyfront Tonomachi International Strategic Zone near Haneda airport, the campus opened in 2016. Collaborating with the companies and research institutions gathered at the same site, educational and research activities relating to the life sciences are being promoted from angles such as well-being, life science, health care, data science, regenerative medicine, haptics, and social implementation.



Alumni Association and Notable Alumni

There are around 380,000 Keio alumni. The university's alumni association is called the "Mita-kai," and there are 881 of these. There are 75 "Mita-kai" overseas. (As of December, 2019)

Michiko Ogawa

Jazz Pianist and
Vice President,
Appliances Company,
Panasonic Corporation



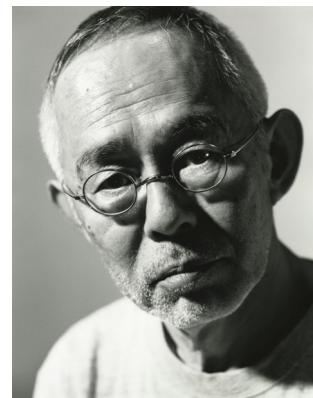
Yoriko Goto

Vice Chair, 30% Club Japan
(Chair, Deloitte Tohmatu)



Takeshi Kasai

Regional Director of the WHO
Western Pacific Regional Office



Toshio Suzuki

Producer, Studio Ghibli
Photo: Nobuyoshi Araki

Employability

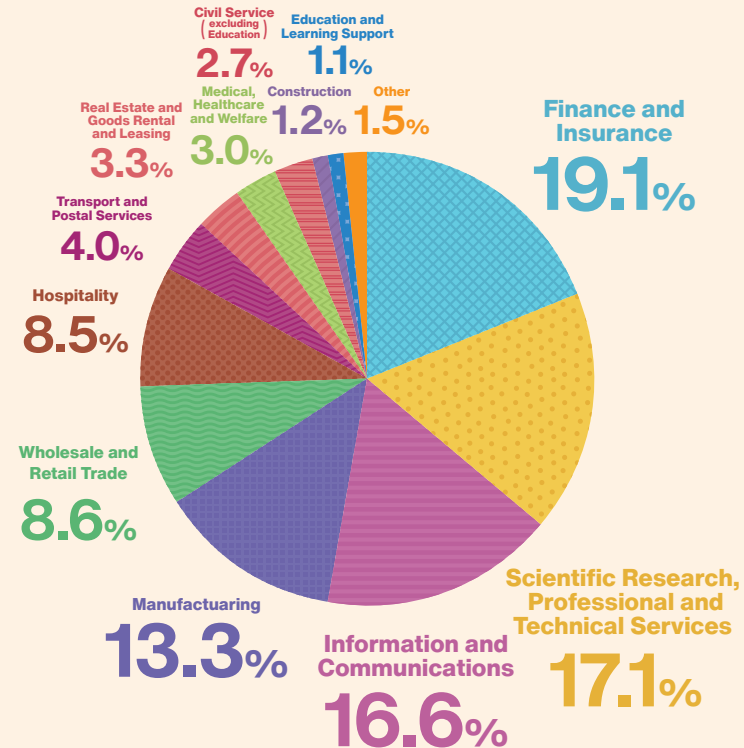
To date, Keio has produced a great number of professionals such as lawyers, certified public accountants, and doctors working throughout Japan. In 2019, the university ranked first in Japan for both the number of people who passed the certified public accountant examination* and the number of people that passed the bar examination.

* As of 2019, Keio ranked the highest of any institution in Japan for the number of people that passed the certified public accountant examination for the 45th consecutive year.

Keio was ranked 50th in the QS Graduate Employability Rankings 2020. The employability of its graduates is highly regarded worldwide .

Keio's Graduates are Active in Every Sector of Society

Where AY 2019 Keio Graduates Work (Total Graduates: 4,690)



As of April 30, 2020 according to data provided by graduates.

"Other" includes but is not limited to the following industries: electricity, gas, heat supply and water; and agriculture, forestry, fisheries, and mining.

The percentage figures do not necessarily add up to 100% as they are rounded off to one decimal place.

The above data include some graduates entering further education while working.

Campuses

In addition to the 6 main campuses, Keio University has 9 affiliated schools in the Greater Tokyo Area where elementary and secondary education are provided. Keio also has the Keio Academy of New York, a high school accredited in both the United States and Japan.

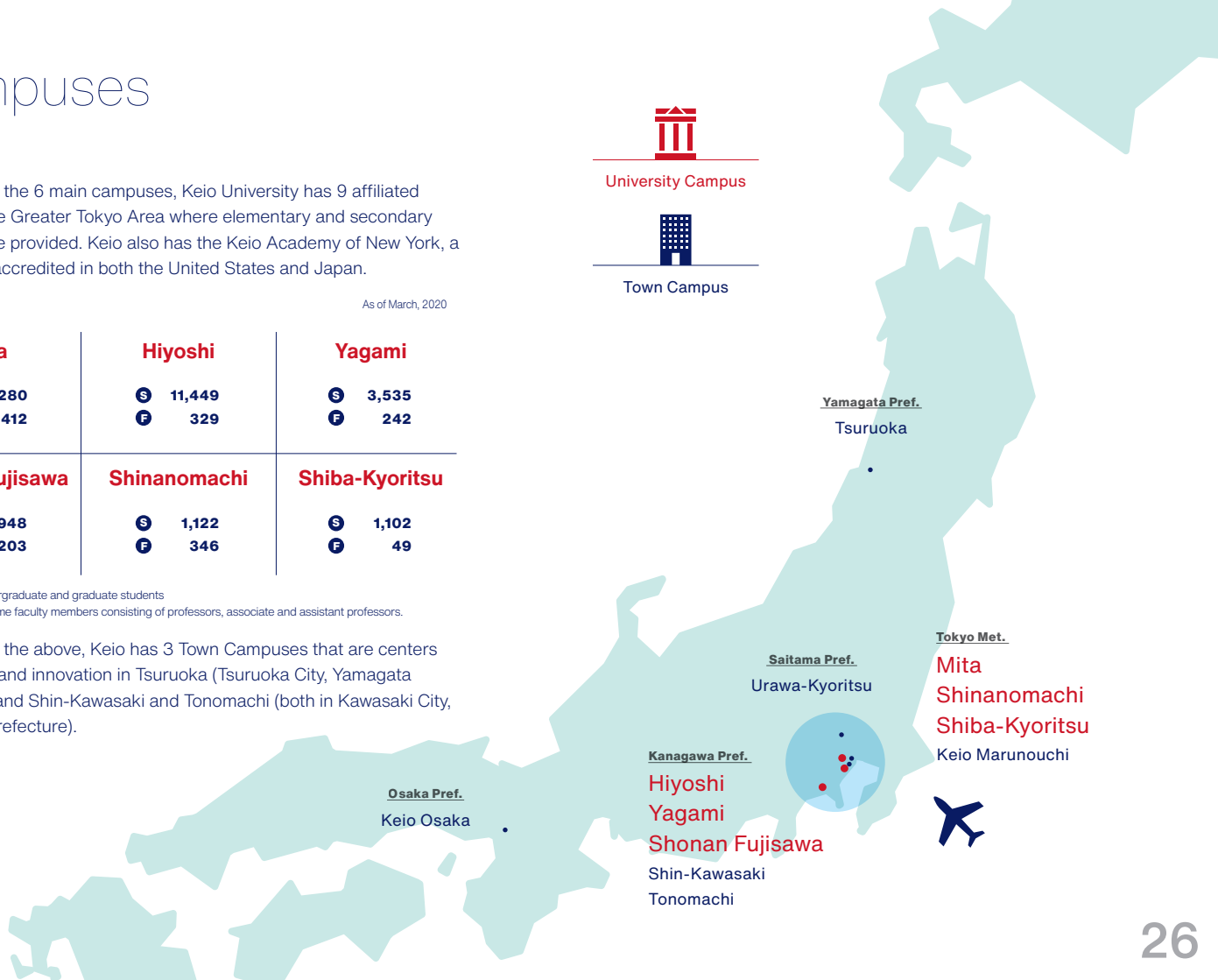
As of March, 2020

Mita	Hiyoshi	Yagami
S 11,280 F 412	S 11,449 F 329	S 3,535 F 242
Shonan Fujisawa	Shinanomachi	Shiba-Kyoritsu
S 4,948 F 203	S 1,122 F 346	S 1,102 F 49

*S: Number of undergraduate and graduate students

*F: Number of full-time faculty members consisting of professors, associate and assistant professors.

In addition to the above, Keio has 3 Town Campuses that are centers for research and innovation in Tsuruoka (Tsuruoka City, Yamagata Prefecture), and Shin-Kawasaki and Tonomachi (both in Kawasaki City, Kanagawa Prefecture).



Campus Investment

Keio Museum Commons Fukuzawa Yukichi Memorial Keio History Museum



On Mita Campus, the Keio Museum Commons (KeMCo), a museum that will function both as a "commons" and a "common room," is scheduled to open its doors in the spring of 2021. It will host exhibitions that fuse digital and analog mediums, conferences, workshops, and lectures.

Additionally, the university plans to open the Fukuzawa Yukichi Memorial Keio History Museum, which will primarily house an exhibition of Keio founder Yukichi Fukuzawa's achievements, also in 2021.

Advanced initiatives at the Keio University Hospital



2020 is the 100th anniversary of the opening of the Keio University Hospital on Shinanomachi Campus. As part of the centennial celebrations, a new hospital building was built, which was completed in 2018. Keio University Hospital has been designated as a Core Hospital for Cancer Genomic Medicine by the Japanese government. Furthermore, selected as a model AI hospital by the Cabinet Office, and in collaboration with various companies, the hospital is aiming to automate and make medical care more efficient through the application of AI technology to improve services for its patients while keeping safety a priority.

Hiyoshi Commemorative Hall



The Hiyoshi Commemorative Hall was originally built in 1958 to commemorate the 100th anniversary since the founding of Keio University. After almost 60 years of use for sporting and cultural activities, as well as entrance and graduation ceremonies, it was rebuilt and reopened in March 2020. The new Commemorative Hall has 4 floors above ground and 2 below, and can accommodate around 10,000 people in the main hall. Through considerations such as viewing spaces for wheelchair users, accessibility has also been improved. The hall will be used for physical education classes as well as for ceremonies and alumni events.

Keio University Quantum Computing Center



As the only hub in Asia with access to the latest version of IBM's quantum computer "IBM Q," the university is actively carrying out quantum computing research.

Finance

For the year ending on March 31, 2020, Keio had an annual revenue of about 169 billion yen.

Of the total revenue, about one-third comes from tuition and other fees, another third from medical services, and the remaining from government subsidies, gifts and donations, investments, etc.

Keio has a scholarship fund of about 24 billion yen.

Financial Report

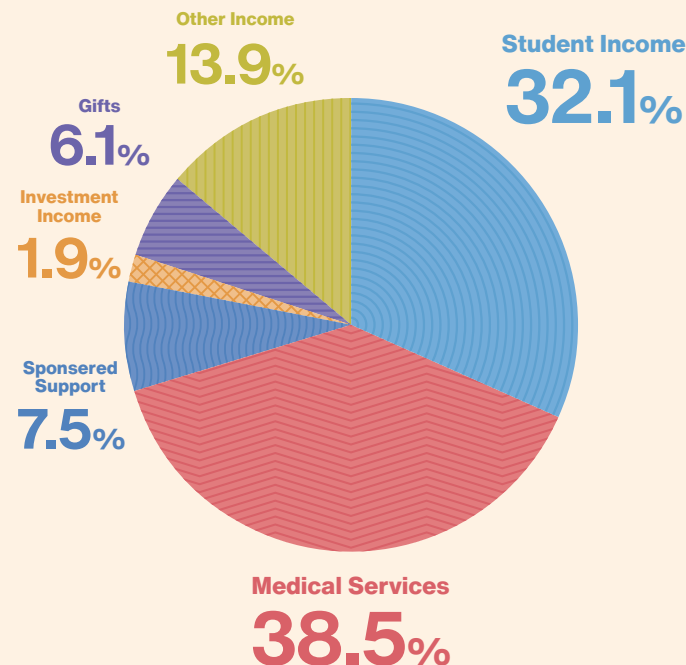
Summarized financial information for the year ending March 31, 2020

Revenue	JPY	USD
Student Income	54.3	499
Medical Services	65.3	599
Sponsored Support	12.7	117
Investment Income	3.1	29
Gifts	10.3	95
Other Income	23.6	217
Total Revenue	169.5	1,555
Expenses	JPY	USD
Salaries, Wages, and Employee Benefits	71.0	652
Other Expenses	89.3	820
Total Expenses	160.4	1,472
Operating Results	9.1	84
Transfers	(12.5)	(115)
Operating Results after Transfers	(3.4)	(31)

In billions of Yen

In millions of Dollars
(\$1=¥109)

169 billion yen



At a Glance

As of June, 2020



Japan's first modern institution
of higher learning



Major campuses
in the Tokyo region



Total number of university
students



Total number of full-time
university faculty



Total scholarship funds (yen)



Number of book volumes held
by the library (5th among
university libraries in Japan)



QS World University Rankings
2020



for Grant-in-Aid for Scientific
Research



Keio Medical Science Prize
winners who became Nobel
laureates



One of the 12 Core Clinical
Research Hospital in Japan



Courses given in English



Degree Programs offered in
English



Double Degree Programs



Countries & regions
represented
in our student body



International partners



Total number of alumni



Total number of overseas
alumni organizations



Official extracurricular clubs
and teams

