



Keio University

FACTS  
— & —  
FIGURES



2019-20

Keio University

FACTS



FIGURES

2019-20

#### 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



Founded in Tokyo in 1858 by Yukichi Fukuzawa, a social visionary and intellectual leader, Keio University is the first modern institution of higher learning in Japan. The university has been guided by an unshakeable philosophy of nurturing individuals who can think for themselves and apply profound knowledge and unconventional wisdom to better society.

## Learn, Live, Lead.

Today, the university has grown to encompass 6 campuses, but Mita Campus, established in the heart of Tokyo by Fukuzawa himself, is still Keio's headquarters and time-honored home.

Keio's graduates are playing a leading part throughout the public and private sectors, both inside and outside of Japan: in business and finance, legal, and medical fields, and in education and research, government, politics, arts, sports, and beyond.

Keio is resilient to the changing social structure due to factors such as globalization, population aging, advancements in IT, and environmental changes.

Most of all, Keio University is committed to being an engaged and truly trusted university and to contributing to the global and local societies through high-quality education, research, and medicine, now and into the future.

# Faculties and Graduate Schools

**Today, Keio University is a comprehensive research-intensive university with 10 undergraduate faculties and 14 graduate schools.**



## 10 Undergraduate Faculties

Letters, Economics, Law (including Political Science), Business and Commerce, Medicine, Science and Technology, Policy Management, Environment and Information Studies, Nursing and Medical Care, and Pharmacy



## 14 Graduate Schools

Letters, Economics, Law (including Political Science), Human Relations, Business and Commerce, Medicine, Science and Technology, Media and Governance, Health Management, Pharmaceutical Sciences, Business Administration, System Design and Management, Media Design, and Law School

**As part of its internationalization efforts, Keio offers an ever-increasing number of programs and courses conducted in English, including:**

### 27

Double Degree Programs

### 24

Degree Programs

### 1,000+

Courses

As of May 2019



# Students and Staff

Keio has over 33,000 students in degree programs, of which over 85% are undergraduate students. About 75% of undergraduate students study social sciences and humanities, while at the graduate level, about 60% of students major in fields related to science and technology and medicine.

As of May 1, 2019, Keio had a total of 2,103 international students from over 70 countries, including those enrolled in the Student Exchange Program, the Japanese Language Program, short-term programs, and research programs. The number of Japanese students studying abroad in AY 2018 was 1,362.



There are 2,300 full-time faculty members (including non-tenured) and 3,102 administrative staff at Keio University. (As of May 1, 2018)

Degree Programs	Home	Overseas	Total
Undergraduate	28,027	685	28,712
Graduate (Master's Program)	2,615	512	3,127
Graduate (Doctoral Program)	1,199	177	1,376
Graduate (Professional Degree Program)	393	21	414
<b>Total</b>	<b>32,234</b>	<b>1,395</b>	<b>33,629</b>

As of May 2018



Professors

**804**

## Faculty

Full-time only (tenured and non-tenured)

Associate  
Professors

**391**

Assistant  
Professors

**375**



Other

**730**

**Total**

**2,300** + **3,102**

**Administrative Staff**

# Global Outlook

Keio has over 300 international partners and is actively strengthening its global collaboration activities both in education and research.

Keio is a member of many international university associations, including the Global University Leaders Forum at the World Economic Forum.



— QS World University Ranking by Specific Subject, 2019



— QS World University Ranking by Broad Subject Area, 2019

## Keio's Global Strategic Partnerships

### GULF

Global University Leaders Forum  
at the World Economic Forum

### APRU

Association of Pacific Rim  
Universities

### 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



— Times Higher Education University Impact Rankings, 2019



— Clarivate Analytics, 2017



— QS Asia University Rankings, 2018

# Global Challenges and Keio's Initiatives

In 2014, Keio was selected as one of the 13 Top Type (Type A) research universities for the Top Global University Project by the government. The project aims to bolster the international competitiveness of Japanese higher education by providing priority support to universities dedicated to thorough internationalization and university reform.

Keio created the 3 research and education initiatives of Longevity, Security, and Creativity as its own Global Initiatives to address global issues Japan will be facing in the imminent future, which include an aging population; increased risks to environmental, economic, and regional security; and high demand for innovation.

In November 2016, Keio established the Keio University Global Research Institute (KGRI) to showcase and facilitate interdisciplinary research under the 3 initiatives.

Since this time, KGRI has become a unique platform for outcomes in research areas of relevance to its 3 guiding initiatives, including gerontology, AI, and the creation of smart society, by bringing together experts across disciplines and hosting various academic events.



## 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





# Research at Keio

## 1st

among Japanese private universities  
(11th overall)

In FY 2018, Keio University received 3.2 billion yen (30 million dollars) 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.

## 6th

in Japan for large-scale joint research funding  
from private corporations

In FY 2018, Keio University received 5.8 billion yen (53 million dollars) in research funds from private corporations. Keio also placed 6th in Japan for large-scale research funding from private corporations, according to a report produced by MEXT (Ministry of Education, Culture, Sports, Science and Technology), METI (Ministry of Economy, Trade, and Industry), and the Japan Business Federation (Keidanran), with such funding exceeding 10 million yen for the year.

Keio has university-wide Comprehensive Partnership Agreements with Hitachi, JAXA, NTT, and Riken.

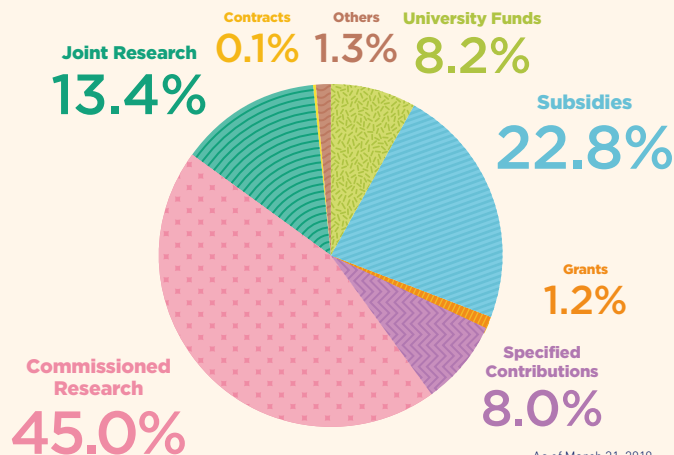
Among Keio's flagship initiatives undertaken in cooperation with our partners in industry is the IBM Q Network Hub @ Keio University, the only facility in Asia enabled to use the cloud computing system for IBM Q's state-of-the-art quantum computer.

## 20+

subject-specific rankings in 5 broad subject areas  
(QS World University Rankings 2019)

In 2019, Keio ranked in 20 specific subjects and was also among only 12 universities in Japan to rank in all 5 broad subject areas of the QS World University rankings. It ranked in the world's top 100 for the broad subject area of Social Sciences & Management and the 3 specific subjects of Anatomy and Physiology, History, and Politics & International Studies.

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



As of March 31, 2019

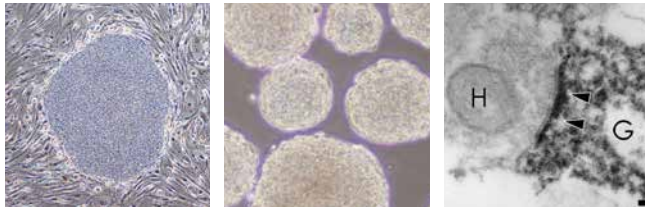




# Research and Innovation

## Keio Begins World's First iPS Clinical Trial for Spinal Injuries

In February 2019, the Ministry of Health, Labour and Welfare conditionally approved a Keio University Hospital proposal for clinical research on the transplant of neural progenitor cells derived from iPS cells to treat spinal cord injuries sustained within the previous two to four weeks. This initiative is the first to use iPS cells in this way worldwide.



### Neural progenitor cells demonstrating potential applications in regenerative medicine

Human iPS cells (left) are induced to derive neural progenitor cells (centre), which are then transplanted into a spinal cord injury model, with the grafted neurons then creating host synapses [right; Nori et al. PNAS, 2011].



Synthetic spider silk and products developed from its applications (research results of the ImPACT project, courtesy Spiber Inc.).

## Secrets of "Spider Silk" Strength

The Institute for Advanced Biosciences (IAB) at the Tsuruoka Town Campus of Keio (TTCK) have successfully completed phylogenetic analysis of silk genes in collaboration with Spiber Inc., to fully elucidate the picture of the various proteins in spider silk and related genes. This research also discovered new spider silk genes and the existence of low molecular proteins that influence silk strength. These findings may significantly contribute to the development of entirely organic artificial spider silk with great potential as a replacement for chemical synthetic fibers.

# SDGs at Keio

The Sustainable Development Goals (SDGs) are a set of 17 interconnected objectives adopted by the UN to achieve a better and more sustainable future for all.

At Keio University, the xSGD Laboratory which was established in 2017 to promote and conduct research related to the SDGs at the Keio Research Institute at SFC, aims to utilize SDGs as an approach to resolve issues in diversified and complex societies through transdisciplinary research.

## SUSTAINABLE DEVELOPMENT GOALS 17 GOALS TO TRANSFORM OUR WORLD



## Keio University Ranked 91st in the THE University Impact Rankings 2019



— Times Higher Education University Impact Rankings, 2019

The Times Higher Education (THE) Impact Rankings assess universities against 11 of the 17 SDGs, in order to assign both an overall ranking, and individual rankings for each of the 11 goals surveyed.

Keio University was ranked 37th in the world and 1st among Japanese universities for Goal 17 (Partnerships for the Goals).

# Alumni Association and Notable Alumni

The lifelong bonds and sense of solidarity between alumni, as well as the strong connection between alumni and the university, are distinctive features and a source of great pride for Keio University. This strong network among the graduates, best embodied by the numerous alumni organizations known as Mita-kai, is part of what makes Keio truly unique.

## Akihiko Hoshide

JAXA astronaut  
(Photo courtesy of JAXA[GCTC])



## Sachio Fujioka

Conductor

## Rei Kawakubo

Fashion Designer,  
Founder of Comme des Garçons

## Ronna Chao

CEO, Bai Xian Asia Institute  
(former exchange student at Keio from  
Brown University, 1987-1988)

## Sho Sakurai

Artist

## Saki Takakuwa

Athlete, 5th place in the T44 long jump  
at the 2016 Rio Paralympics



## Ryota Yamagata

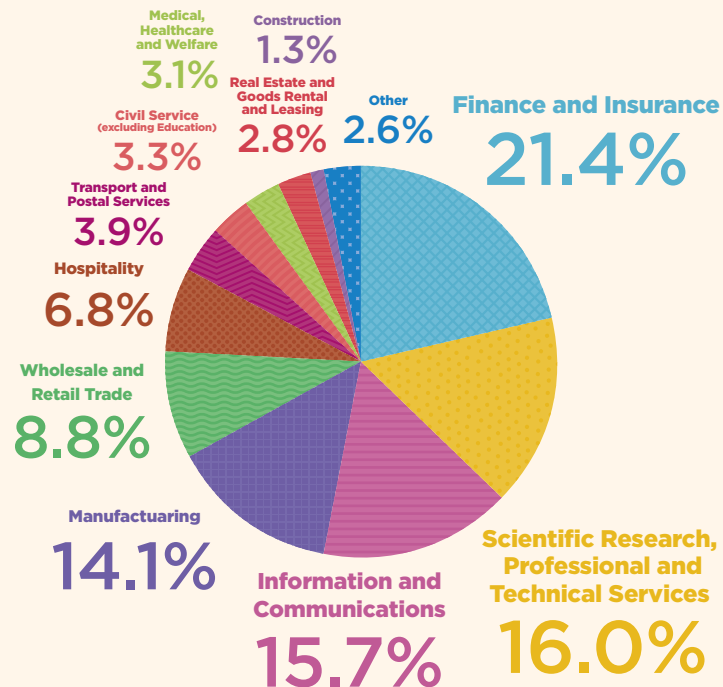
Athlete, silver medalist  
in the 4×100m relay  
at the 2016 Rio Olympic Games

# Employability

With many Keio alumni holding distinguished positions in all sectors of society, Keio enjoys a good reputation for employability. Keio is an exciting place to learn, grow, and connect with people from around the world. Learn from leading scholars, conduct advanced research, and connect with leaders from academia, business, and government—Keio can help every student launch their career.

**Keio's graduates  
are active  
in every sector  
of society**

## Where AY 2018 Keio Graduates Work (Total Graduates: 4690)



As of April 30, 2019 according to data provided by graduates.

Three of the graduates included in the above data are also entering further education.

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

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

# Campuses

Keio University has 6 major campuses across the greater Tokyo area, along with 9 affiliated schools for elementary and secondary education.

Keio Academy of New York, meanwhile, is a bilingual high school in Purchase, New York that is recognized by the State of New York as an independent secondary school.

<b>Mita</b> Campus	<b>Hiyoshi</b> Campus	<b>Yagami</b> Campus
<b>Shonan Fujisawa</b> Campus	<b>Shinano-machi</b> Campus	<b>Shiba-Kyoritsu</b> Campus

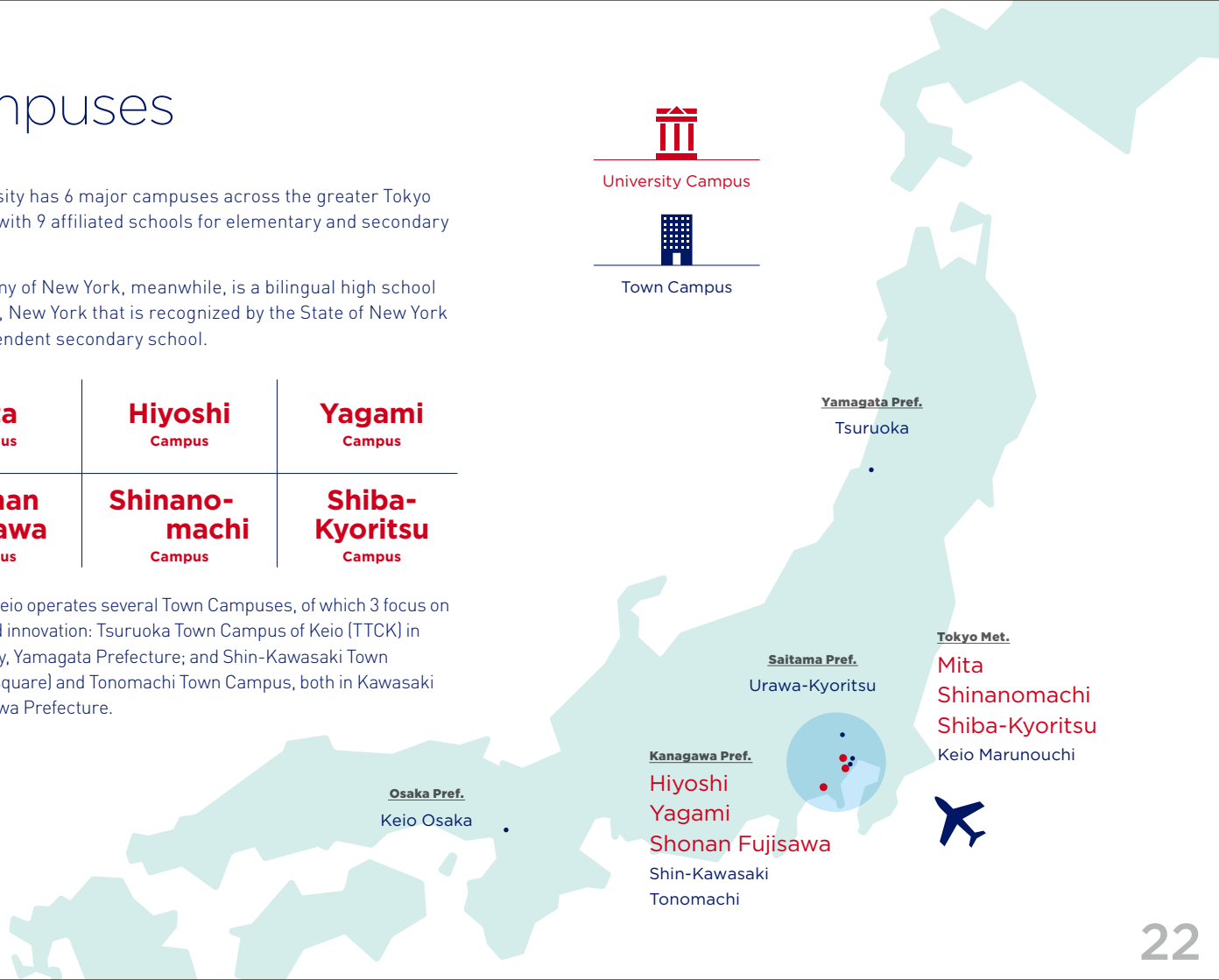
In addition, Keio operates several Town Campuses, of which 3 focus on research and innovation: Tsuruoka Town Campus of Keio (TTCK) in Tsuruoka City, Yamagata Prefecture; and Shin-Kawasaki Town Campus (K-square) and Tonomachi Town Campus, both in Kawasaki City, Kanagawa Prefecture.



University Campus



Town Campus



# Campus Investment

## The Old University Library



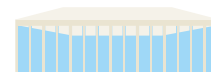
The iconic and widely-beloved Old University Library of Mita Campus was built in 1912 to commemorate the 50th anniversary of Keio University, with its cultural and historical importance recognised in its official status as a nationally-designated important cultural property. Restoration to improve earthquake resiliency and preserve this graceful brick building, which celebrated its centenary in 2012, was completed in June 2019. The provisionally-named "Keio Historical Archive Space" is set to open at the Old University Library in the summer of 2020, and will serve as a venue to introduce Keio's history, philosophy and culture to the world.

## A New University Hospital



To celebrate the 100th anniversary of the establishment of the School of Medicine in 1917, the Keio University Hospital, which is accredited as one of the 11 Core Clinical Research Hospitals in Japan, unveiled a new hospital building in the spring of 2018. The building is already proving itself an unparalleled center for medical research and medical care, allowing Keio to remain committed to developing the world's safest and most advanced medical technologies, as well as to effectively cater to the complex medical needs of a rapidly aging society.

## Hiyoshi Commemorative Hall



Hiyoshi Commemorative Hall was originally built in 1958 to commemorate the 100th anniversary of the establishment of Keio University. Currently being rebuilt after more than 60 years of use, the building is used for entrance and commencement ceremonies, student and alumni events, physical education classes, and activities of the Keio University Athletic Association. The new building, which is due to be completed in 2020, will have five floors above ground and one below, and a greatly increased seating capacity of around 10,000 people. The hall will also house an enlarged and improved arena, expanding the use of the building to include an indoor sports facility. This indoor sports facility is planned to be used by the British Olympic and Paralympic Teams' preparation camp, which Keio will be hosting.

## Keio Museum Commons



Keio Museum Commons is set to begin operations in March 2021 within the provisionally-named Academic Resources Exhibition Facility currently under construction towards its scheduled opening in June 2020. At the Commons, practical learning rooms for educational activities and other spaces to collect and store cultural resources and to allow exhibitions will be made available. It is planned that these will deploy a new model for exhibition and collection which leverages cutting-edge technologies to reconcile analogue and digital contents.

# Keio and Tokyo 2020

In the lead-up to the Tokyo 2020 Olympic Games, the British Olympic Association (Team GB) and the British Paralympic Association (ParalympicsGB) will be using the sports facilities at Keio University's Hiyoshi Campus. Facilities that will be made available to the teams include the Hiyoshi Commemorative Hall, Athletics Field, and the Mamushidani Gymnasium. Some of the sports for which Team GB and ParalympicsGB are planning to use the university's facilities are:

**Archery**

**Fencing**

**Modern Pentathlon**

**Badminton**

**Gymnastics**

**Wheelchair Fencing**

**Table Tennis**

**Basketball**

**Judo**

**Taekwondo**

**Boxing**

**Weightlifting**

**Karate**

**Field Hockey**

**Power Lifting**

**Goal Ball**

As of July, 2019

In addition to sports, the university aims to leverage this historical opportunity to launch a range of complementary initiatives which will deepen exchange with both British universities and counterparts in other countries relating to research, education, history, culture, and art. Through these transdisciplinary, transboundary activities, Keio aims to make positive contributions to the local, regional, and international communities.





# Finance

**For the year ending on March 31, 2019, Keio had an annual revenue of about 163 billion yen**

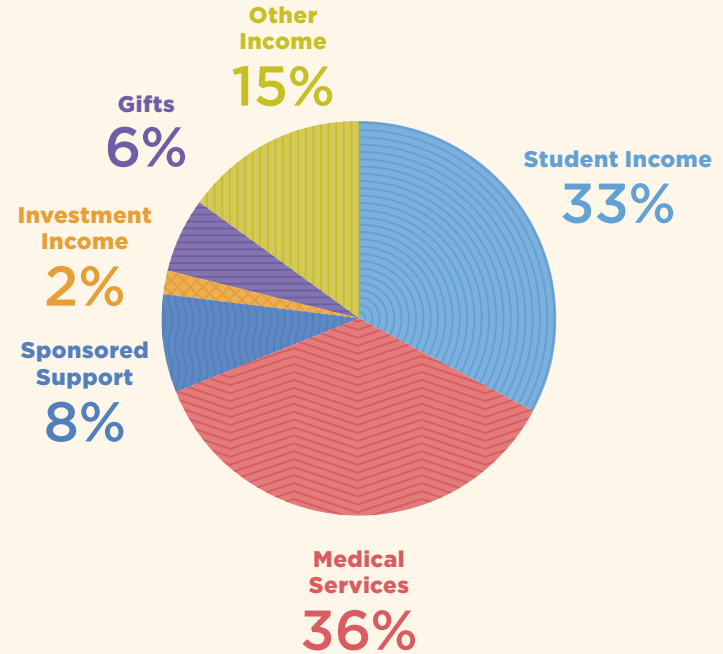
Of the total revenue, about one-third comes from tuition and other fees, another third from medical services, and the remaining from government subsidies, gifts and donations, investments, etc. Keio has a scholarship fund of about 24 billion yen.

## Financial Report

Summarized financial information for the year ending March 31, 2019

Revenue	JPY	USD
Student Income	54.374	494
Medical Services	58.581	533
Sponsored Support	13.240	120
Investment Income	3.062	28
Gifts	10.041	91
Other Income	23.809	216
<b>Total Revenue</b>	<b>163.107</b>	<b>1,483</b>
Expenses	JPY	USD
Salaries, Wages and Employee Benefits	70.638	642
Other Expenses	86.187	784
<b>Total Expenses</b>	<b>156.825</b>	<b>1,426</b>
<b>Operating Results</b>	<b>6.282</b>	<b>57</b>
Transfers	(12.966)	(118)
<b>Operating Results after Transfers</b>	<b>(6.684)</b>	<b>(61)</b>
	(billions of yen)	(millions of dollars)

# 163 billion yen



# Mita — At the Heart of Tokyo

## Keio's Time-honored Home

Keio is located in the Greater Tokyo Area, one of the world's largest major metropolitan areas. Mita Campus, Keio's headquarters and time-honored home, is located at the heart of Tokyo, a city with many contrasting faces: unique customs, natural beauty, history, and futuristic technology.

Despite its being one of the most populous cities in the world, Tokyo is blessed with an abundance of historic temples, shrines and gardens, and green spaces. What's more, with all of the modern trappings and conveniences of a modern city, Tokyo is consistently ranked among the top cities to live in and study by various publications, including 2nd place on the 2018 QS Best Student Cities Ranking. Tokyo is also a convenient gateway to all of Japan and the rest of Asia.

## Mita Campus

The campus is home to:



### Old Library

Elegant Neo-Gothic building representative of Meiji-era architecture; a designated Important Cultural Property of Japan



### Mita Enzetsu-kan

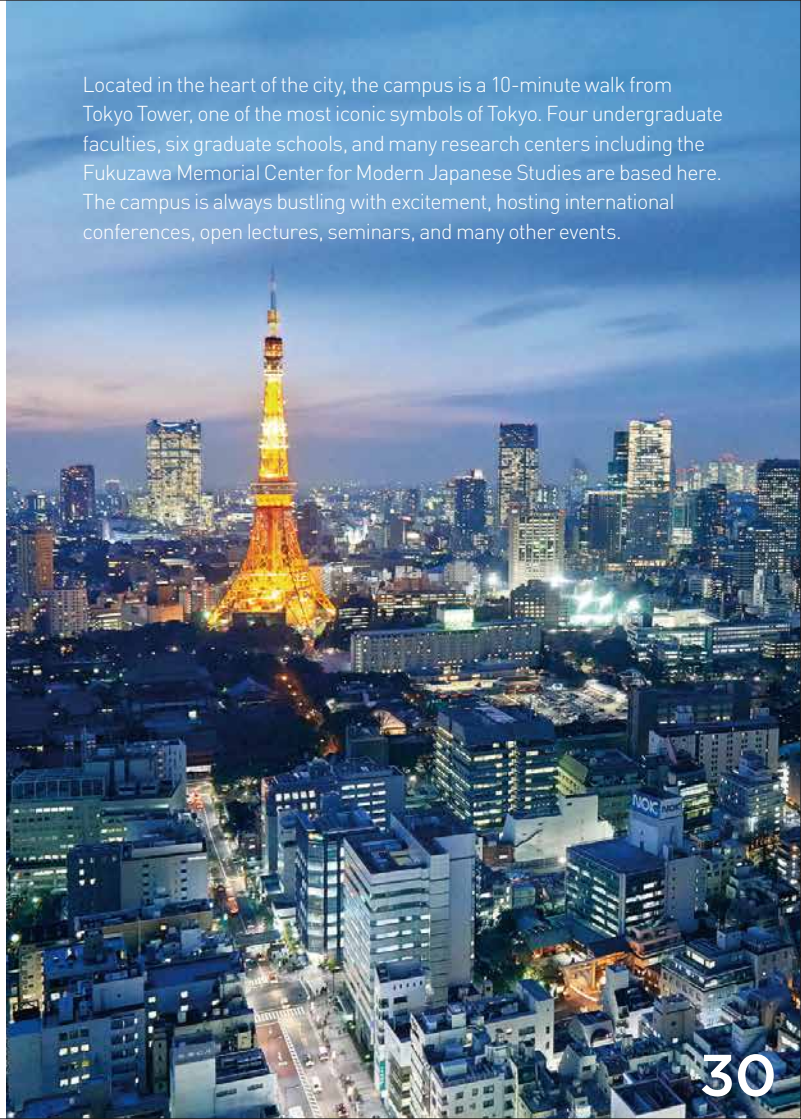
Mita Public Speaking Hall; first public speaking hall in Japan; a designated Important Cultural Property of Japan



### Ex-Noguchi Room

Excellent example of post-war architecture and interior design by world-renowned sculptor Isamu Noguchi (1904-1988)

Located in the heart of the city, the campus is a 10-minute walk from Tokyo Tower, one of the most iconic symbols of Tokyo. Four undergraduate faculties, six graduate schools, and many research centers including the Fukuzawa Memorial Center for Modern Japanese Studies are based here. The campus is always bustling with excitement, hosting international conferences, open lectures, seminars, and many other events.



# At a Glance

As of June, 2019



Japan's first modern  
institution of higher  
learning



Major campuses  
in the Tokyo region



Undergraduate  
faculties



Keio Medical Science Prize  
winners who became  
Nobel laureates



One of the 12 Core  
Clinical Research  
Hospital in Japan



Countries & regions  
represented  
in our student body



Graduate schools



Total number of  
university students



Total number of  
full-time university  
faculty



Courses given in  
English



Degree Programs  
offered in English



Double Degree  
Programs



Student-to-faculty ratio



Total scholarship funds  
[yen]



Dormitories



International partners



Olympians and  
paralympians



Official extracurricular  
clubs and teams