

3-1 University/Research Institute Clusters

- Kansai is home to a cluster of prestigious universities and research institutions.
- Distinctive research and development bases have been formed and a large number of prestigious universities are clustered in the region, and industry-university cooperation is robust and growing.
- Kansai has produced many Nobel Prize winners. Furthermore, many overseas institutions engaged in industry-university cooperation are located in Kansai.

Main research and development bases and overseas institutions under industry-university cooperation in Kansai

overseas institutions under industry-university cooperation (UK)

Oxford University Innovation / OUI Japan office

【Saito (International Culture Park)】
 <Life Science Park>

- National Institute of Biomedical Innovation, Health and Nutrition / NIBIOHN
- Bio-Incubator (in cooperation with Osaka University, etc.)
- Japanese Red Cross Kinki Block Blood Center
- Various companies' R&D facilities

【Harima Science Garden City】
 <Large research facility>

SPring-8/SACLA



SPring-8/SACLA ©RIKEN

【Kansai Cultural and Academic Research City】
 <City of knowledge creation that is paving the way to the future>

- Cluster of over 140 public and corporate research institutes
- Research Institute of Innovative Technology for the Earth / RITE
 - Advanced Telecommunications Research Institute International / ATR
 - National Institute of Information and Communications Technology / NICT
 - National Institutes for Quantum and Radiological Science and Technology / QST

【Kobe Biomedical Innovation Cluster】
 <Japan's largest biomedical cluster>

Cluster of approx. 350 state-of-the-art medical research institutes, advanced specialty hospitals, companies, and universities
 RIKEN, supercomputer Fugaku

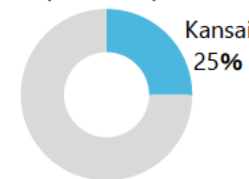


Supercomputer Fugaku ©RIKEN

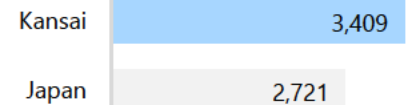
Industry-university joint research spending

In terms of monetary amount, 25% of industry-university joint research throughout Japan is conducted in Kansai, and the amount of money received per research project is higher than the national average.

Industry—university joint research across the nation (Value-basis)



The amount of money received per research project



(Thousand yen)

(Source) "Implementation status of industry-university cooperation and performance of joint research (on an institution-by-institution basis) Ministry of Education, Culture, Sports, Science and Technology (FY 2019)

Kansai has produced many Nobel Prize winners

(Nobel laureate with a connection to Kansai)

16 out of 28 Japanese laureates are from Kansai area



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