

# FY2011

## JSPS Postdoctoral Fellowship for Foreign Researcher

Field: **Medical, Dental and Pharmaceutical Sciences**

Note:

- Regions and prefectures are listed in right-hand column.
- Scroll down to find map of regions and prefectures.

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Humanities and Social Sciences)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
AAKRE, B. M.  NORWAY	Design and Entrepreneurship Education in Japan and Norway	Hokkaido Tokai University KAWASAKI, Kazuhiko Professor <small>School of International Cultural Relations</small>	Nov. 1, 2005-- Feb. 28, 2007	Hokkaido Hokkaido
ABDUL, W.  PAKISTAN	Public Debt Burden and Slow Economic Growth: A Case Study of Severely Indebted Low Income Country	University of Nagoya EZAKI, Mitsuo Professor <small>Graduate School of International Development</small>	Apr. 1, 2005-- Mar. 31, 2007	Chubu Aichi
AKSARTOVA, S.	The Impact of the End of Urban Civilisation on the Japanese	Hosei University MORIMOTO, Nobuo Professor <small>Faculty of Letters</small>	Nov. 1, 2005-- Oct. 31, 2007	Kanto Tokyo

Region Prefecture
Hokkaido Hokkaido
Chubu Aichi
Kanto Tokyo

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FY 2011 Medical, Dental and Pharmaceutical Sciences

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ABU LILA, A. S.  EGYPT	In vivo siRNA delivery system based on alterations of tumor microenvironment.	The University of Tokushima ISHIDA, Tatsuhiko Associate Professor Institute of Health Biosciences	Sep. 20, 2011~ Sep. 19, 2013	Shikoku Tokushima
AHMED, G.  BANGLADESH	Draxin signaling through its receptors regulates growth cone cytoskeleton dynamics	Kumamoto University TANAKA, Hideaki professor Faculty of Life Science	Apr. 1, 2011~ Mar. 31, 2013	Kyushu Kumamoto
AHMED, K. A.  BANGLADESH	Signal regulation in endotoxin shock via a novel cyclic nucleotide, 8-nitro-cGMP	Kumamoto University AKAIKE, Takaaki Professor Faculty of Life Science	Sep. 29, 2011~ Sep. 28, 2013	Kyushu Kumamoto
BARTA, J.  CZECH	Developing of the new functionality transfer reaction to RNA with an internal site-specificity.	Kyushu University SASAKI, Shigeki Professor Faculty of Pharmaceutical Sciences	Nov. 30, 2011~ Aug. 29, 2013	Kyushu Fukuoka
BOULAY, C. B.  CANADA	Functional recovery of corticospinal tract by brain-machine interface and physiological evaluation	Keio University USHIBA, Junichi Assistant Professor Faculty of Science and Technology  (Hiyoshi Campus)	Nov. 30, 2011~ Nov. 29, 2013	Kanto Kanagawa
BUDBAZAR, E.  MONGOLIA	Roles of AMP kinase in vasodilatation induced by endothelium-derived hyperpolarizing factor.	Tohoku University SHIMOKAWA, Hiroaki Professor Department of Cardiovascular Medicine, Graduate School of Medicine	Sep. 1, 2011~ Aug. 31, 2013	Tohoku Miyagi
CHAN-IT, W.  THAILAND	Genetic correction of patient-specific iPS cells via homologous recombination using viral vector	Saitama Medical School MITANI, Kohnosuke professor Faculty of Medicine	Sep. 1, 2011~ Aug. 31, 2013	Kanto Saitama
CHAO, H.-W.  TAIWAN	Molecular mechanisms of the development of circadian clock	Kyoto University OKAMURA, Hitoshi Professor Graduate School of Pharmaceutical Sciences	Nov. 30, 2011~ Nov. 29, 2013	Kinki Kyoto

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CUI, L.  CHINA	Investigating the role of MSC in metastatic process of pancreatic cancer and its clinical importance	Kyushu University TANAKA, Masao Professor Faculty of Medical Sciences	Apr. 1, 2011~ Mar. 31, 2013	Kyushu Fukuoka
DANKS, L.  UNITED KINGDOM	Elucidation of the role of B cells on osteolytic disease and bone homeostasis in age	Tokyo Medical and Dental University TAKAYANAGI, Hiroshi Professor Graduate School of Medical and Dental Sciences	Aug. 12, 2011~ Aug. 11, 2013	Kanto Tokyo
DEVARAJULU, S.  INDIA	Development of novel catalytic asymmetric reactions based on acid/base cooperative catalysis	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu Director Institute of Microbial Chemistry, Tokyo	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
GOPINATH, P.  INDIA	Catalytic asymmetric total synthesis of caprazamycin	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu director Institute of Microbial Chemistry	Sep. 1, 2011~ Aug. 31, 2013	Kanto Tokyo
GUAN, Y.  CHINA	Biological implications of stemness regulation by microRNA in brain tumor stem cell	Kyushu University MIZOGUCHI, Masahiro lecturer Kyushu University Hospital	Jun. 1, 2011~ Aug. 29, 2011	Kyushu Fukuoka
HO, L. T.  UNITED KINGDOM	Modulation of Corneal Wound Healing	Doshisha University KOIZUMI, Noriko Professor Department of Biomedical Engineering, Faculty of Life and Medical Sciences	Oct. 26, 2011~ Oct. 25, 2013	Kinki Kyoto
HUBBER, A. M.  NEW ZEALAND	Investigation of the function of host GTPases that are recruited to Legionella-containing vacuole	Osaka University NAGAI, Hiroki Associate Professor Research Institute for Microbial Diseases	Jul. 28, 2011~ Jul. 27, 2013	Kinki Osaka
JIN, A.  CHINA	Rapid and high efficient detection and production of antigen-specific T-cells using cell chips.	Toyama University MURAGUCHI, Atsushi Professor Graduate School of Medicine and Pharmaceutical Sciences for Research	Oct. 31, 2011~ Oct. 30, 2013	Chubu Toyama

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JIN, M.  CHINA	Cardiac adenylyl cyclase and Epac is a new target for the beta-adrenergic blockade therapy	Yokohama City University ISHIKAWA, Yoshihiro professor Graduate School of Medicine	Sep. 1, 2011~ Aug. 31, 2013	Kanto Kanagawa
LEE, J. W.  SINGAPORE	Accurate quantification of the economic impact of healthcare-associated infections	Kyoto University IMANAKA, Yuichi Professor Graduate School of Medicine	Apr. 1, 2011~ Mar. 31, 2013	Kinki Kyoto
LEE, J.-W.  KOREA (REP. OF KOREA)	Identification of therapeutic target molecules for bone formation by using small natural compounds	Tokyo Medical and Dental University YAMAGUCHI, Akira Professor Graduate School of Medicine and Dental Sciences	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
LI, Q.  CHINA	Elucidation of microRNA-mediated pathogenesis in amyotrophic lateral sclerosis	Osaka University KAWAHARA, Yukio Associate Professor Graduate School of Medicine	Oct. 1, 2011~ Sep. 30, 2013	Kinki Osaka
LOW, S.  MALAYSIA	Pharmacogenomics Studies of Cancer Chemotherapeutic Agents	NCC YOSHIDA, Teruhiko Chief Research Institute	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
LUNG, M. S.  AUSTRALIA	Obstructive sleep apnoea-associated hypertension-possible causes and cures.	Kyoto University KANEKO, Takeshi Professor Graduate School of Medicine	Sep. 1, 2011~ Aug. 31, 2013	Kinki Kyoto
MA, L.  CHINA	Molecular Mechanisms for Initiation of Chronic Pain via Feed-forward Lipid Mediator Production	Nagasaki University UEDA, Hiroshi Professor Graduate School of Biomedical Sciences	Apr. 1, 2011~ Mar. 31, 2013	Kyushu Nagasaki
MCNAMARA, K. M.  AUSTRALIA	In situ androgen synthesis and its action in estrogen receptor negative breast cancer	Tohoku University SASANO, Hironobu Professor School of Medicine Department of Pathology	Sep. 23, 2011~ Sep. 22, 2013	Tohoku Miyagi

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NG, W.  AUSTRALIA	Derivation of hair follicular bulge stem cells from human iPS cells	Keio University AMAGAI, Masayuki Professor School of Medicine	Oct. 14, 2011~ Oct. 13, 2013	Kanto Tokyo
NGUYEN, P. T.  VIET NAM	Study on development of novel therapy targeting N-cadherin for oral cancer	Hiroshima University TAKATA, Takashi Professor Graduate School of Biomedical Sciences	Oct. 3, 2011~ Oct. 2, 2013	Chugoku Hiroshima
ORIEZ, R. R.  FRANCE	The research group designs and develops new tools for catalytic asymmetric reactions and synthesis	Kyoto University YAMADA, Ken-ichi Associate Professor Graduate School of Pharmaceutical Sciences	May. 1, 2011~ Apr. 30, 2013	Kinki Kyoto
PARK, J.  KOREA (REP. OF KOREA)	Effect of mechanical stress on local sex steroidogenesis in bone	The University of Tokyo AKIMOTO, Takayuki Assistant Professor Graduate School of Medicine	Apr. 27, 2011~ Apr. 26, 2013	Kanto Tokyo
PHONGSISAY, V.  LAOS	Search for the novel receptor for Campylobacter jejuni as a trigger of Guillain-Barre syndrome	Kyushu University YAMASAKI, Sho Professor Medical Institute of Bioregulation	Sep. 22, 2011~ Sep. 21, 2013	Kyushu Fukuoka
PILLAIYAR, T.  INDIA	Development of non-peptide SARS virus protease inhibitors with an arylketone structure	Tokyo University of Pharmacy and Life Science HAYASHI, Yoshio Professor Department of Medicinal Chemistry	Apr. 22, 2011~ Apr. 21, 2013	Kanto Tokyo
TURNER, M. J.  NEW ZEALAND	The Regulation of Arterial Blood Pressure in an Animal Model of Chronic Heart Failure	National Cerebral and Cardiovascular Center  SUGIMACHI, Masaru Director Department of Cardiovascular Dynamics	May. 9, 2011~ May. 8, 2013	Kinki Osaka
UNGA, J. M.  SWEDEN	Developing a novel cell-specific delivery system for gene medicines based on liposome technologies	Kyoto University HASHIDA, Mitsuru Professor Department of Drug Delivery Research, Graduate School of Pharmaceutical Sciences	Nov. 28, 2011~ Nov. 27, 2013	Kinki Kyoto

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WONG, S.  CHINA	Quantitative Approach for Patient Safety Situation Awareness	The University of Tokyo AKIYAMA, Masanori Professor Policy Alternatives Research Institute	Oct. 31, 2011~ Oct. 30, 2013	Kanto Tokyo
XUE, G.  CHINA	Studies on the host factors regulating HIV-1 replication in human dendritic cells.	RIKEN AIDA, Yoko Unit Leader Advanced Science Institute, Viral Infectious Diseases Unit	Apr. 1, 2011~ Mar. 31, 2013	Kanto Saitama
YOUN, M.-Y.  KOREA (REP. OF KOREA)	Clarification of Epigenetic Regulation in Skeletal Diseases	The University of Tokyo IMAI, Yuuki Lecturer Institute of Molecular and Cellular Biosciences	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo

# Regions

Hokkaido

Tohoku

Chubu

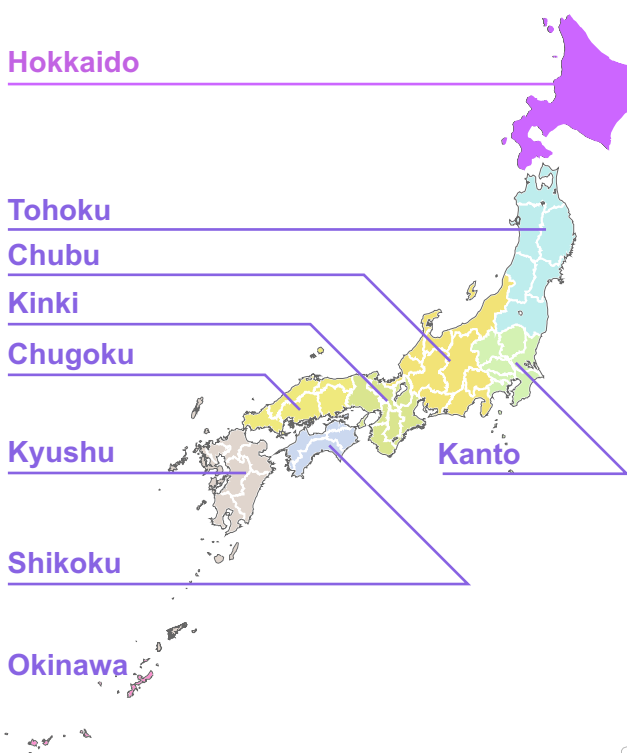
Kinki

Chugoku

Kyushu

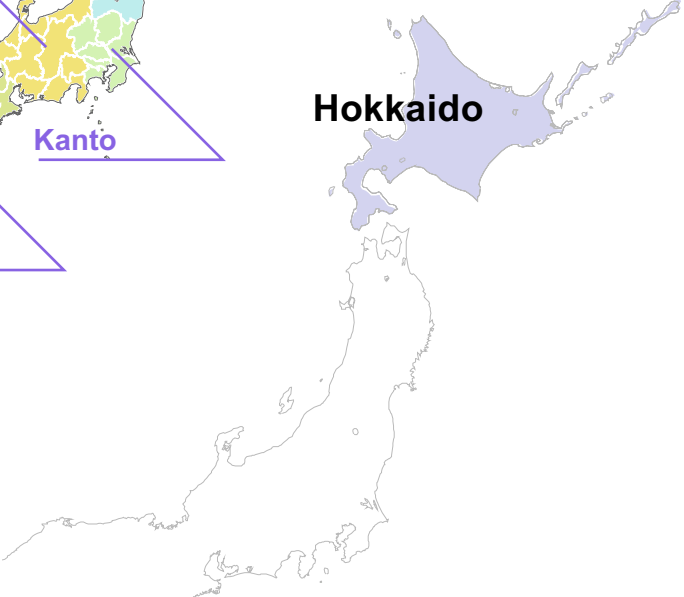
Shikoku

Okinawa



# Prefectures

Hokkaido



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Aomori

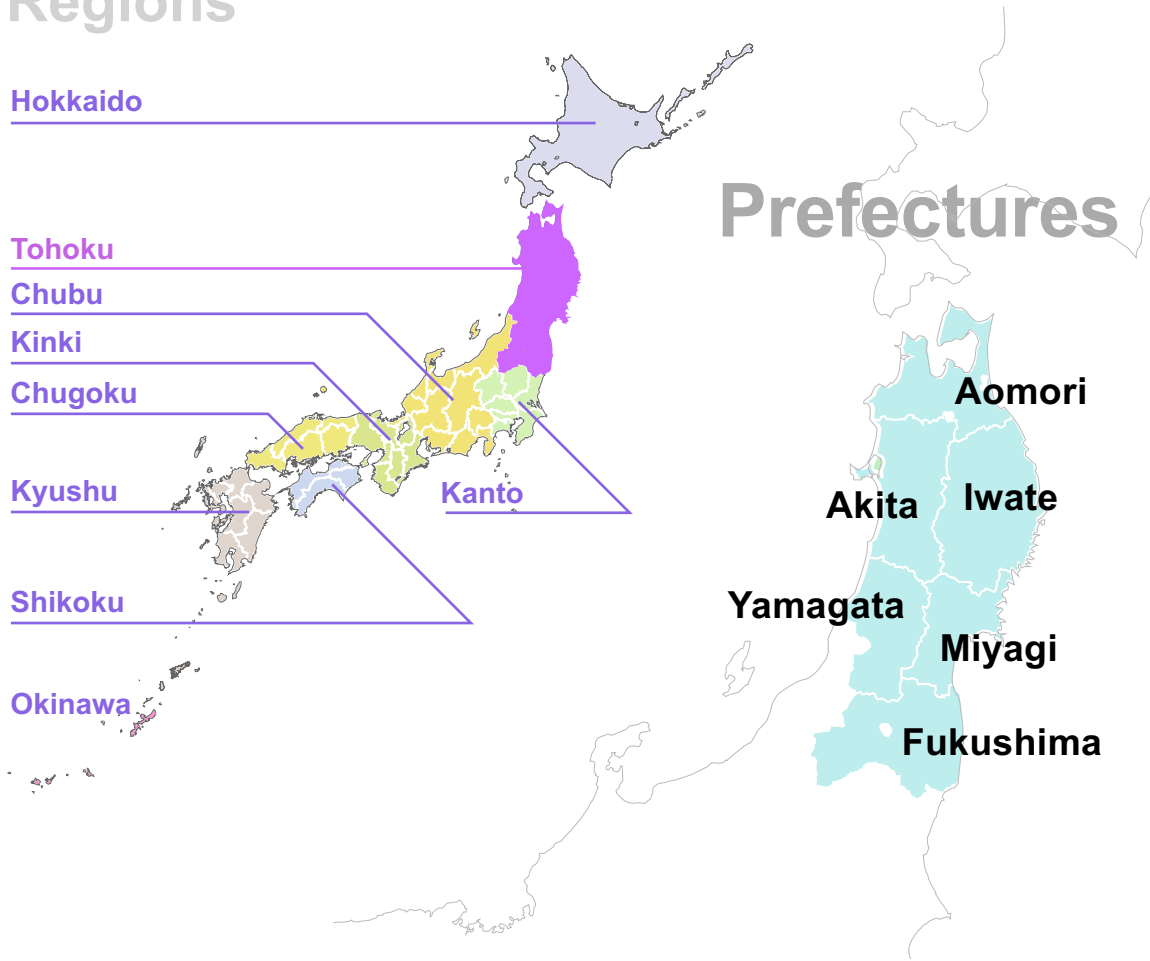
Akita

Iwate

Yamagata

Miyagi

Fukushima



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Gunma

Tochigi

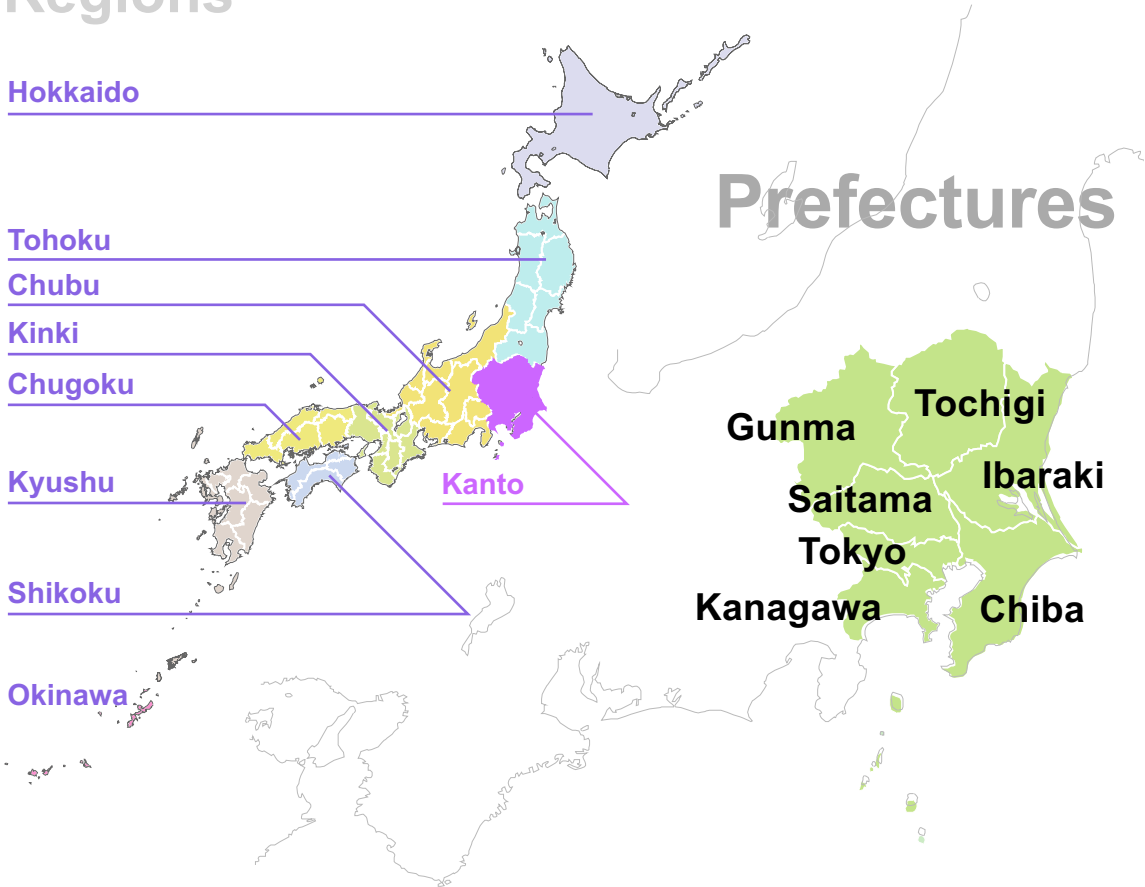
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Toyama

Niigata

Ishikawa

Nagano

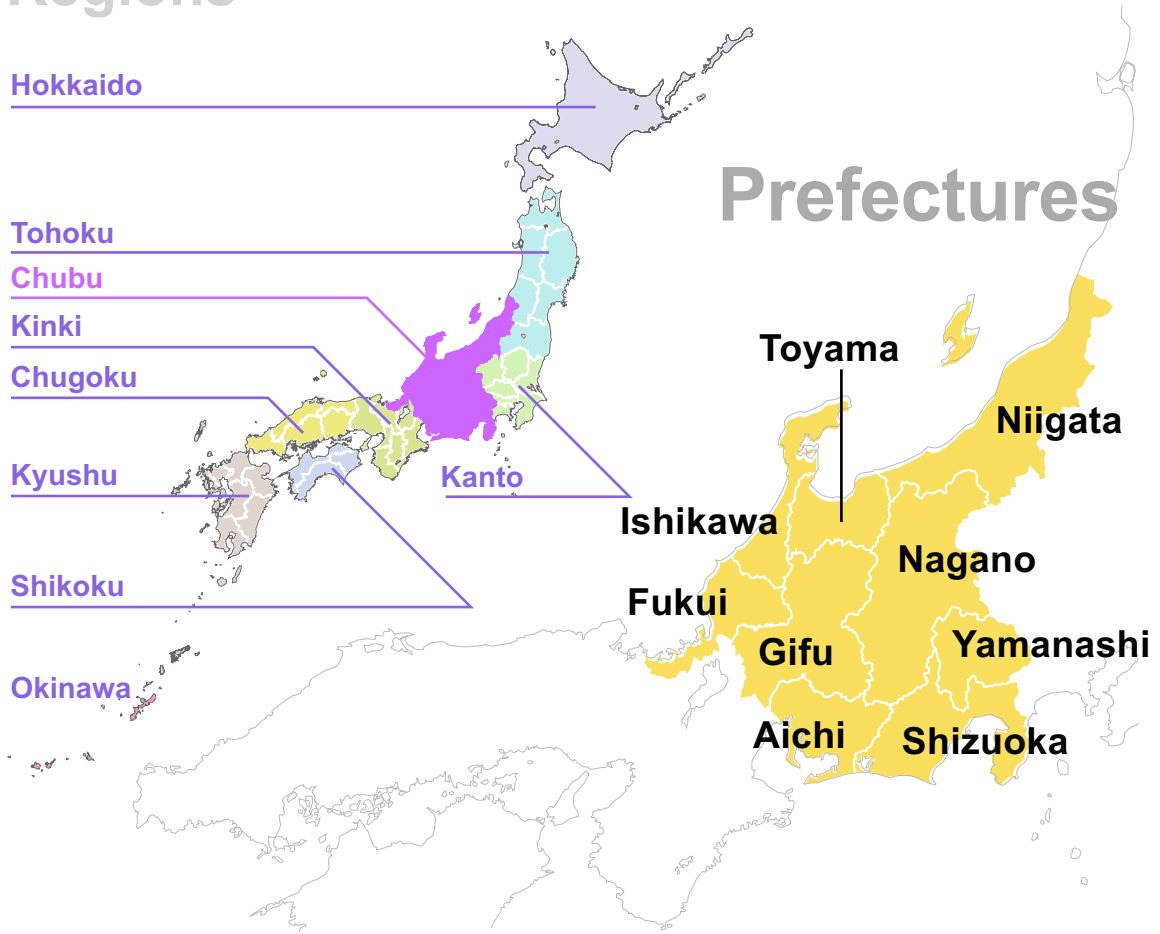
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Kyoto

Shiga

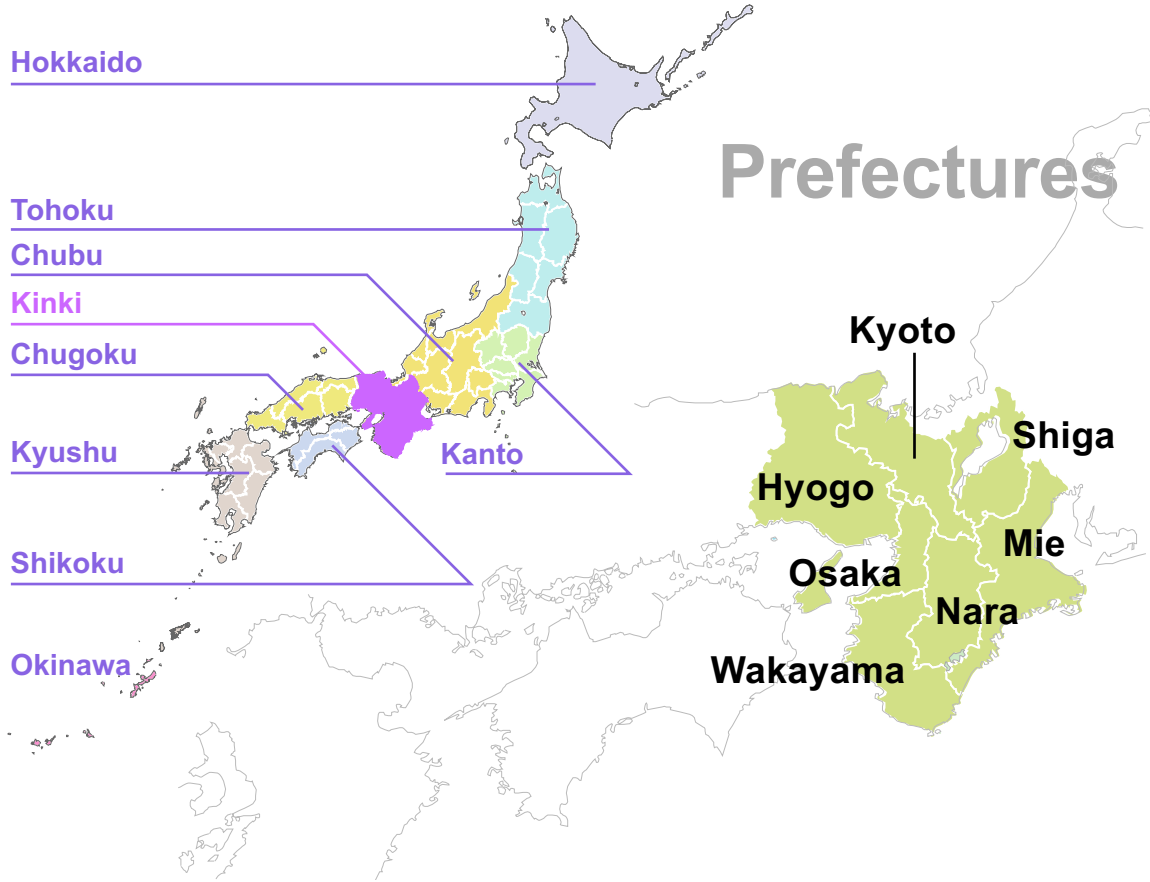
Hyogo

Mie

Osaka

Nara

Wakayama



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

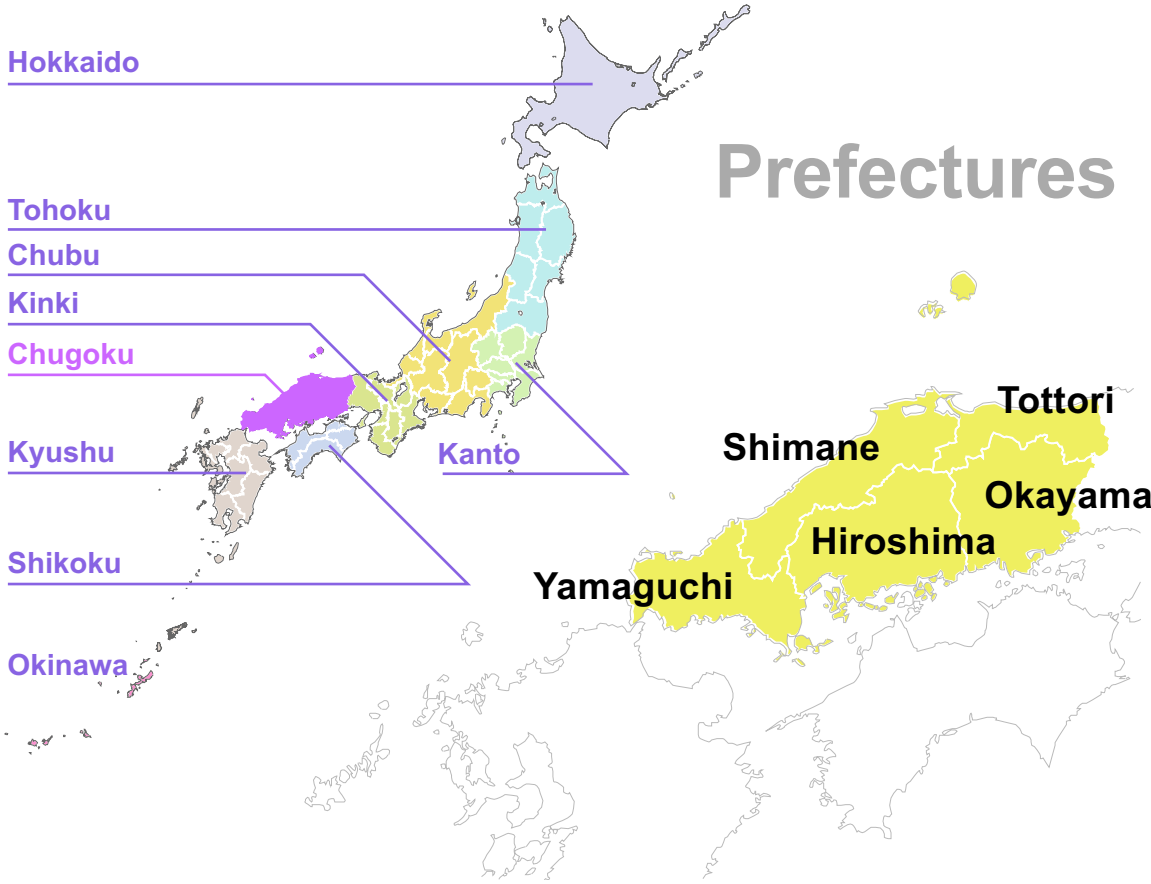
Kyushu

Shikoku

Okinawa

# Prefectures

Tottori  
Shimane  
Yamaguchi  
Hiroshima  
Okayama



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

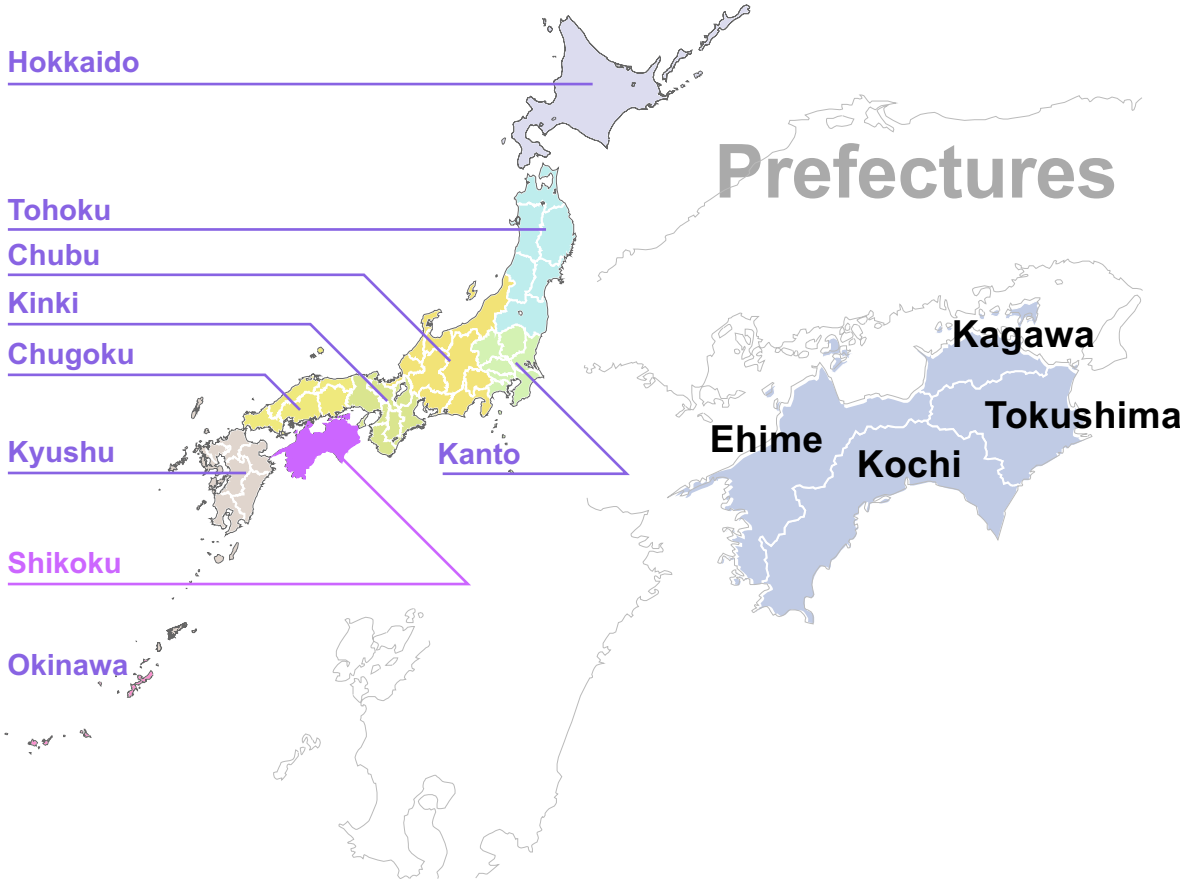
# Prefectures

Kagawa

Ehime

Kochi

Tokushima



# Regions

Hokkaido

Tohoku

Chubu

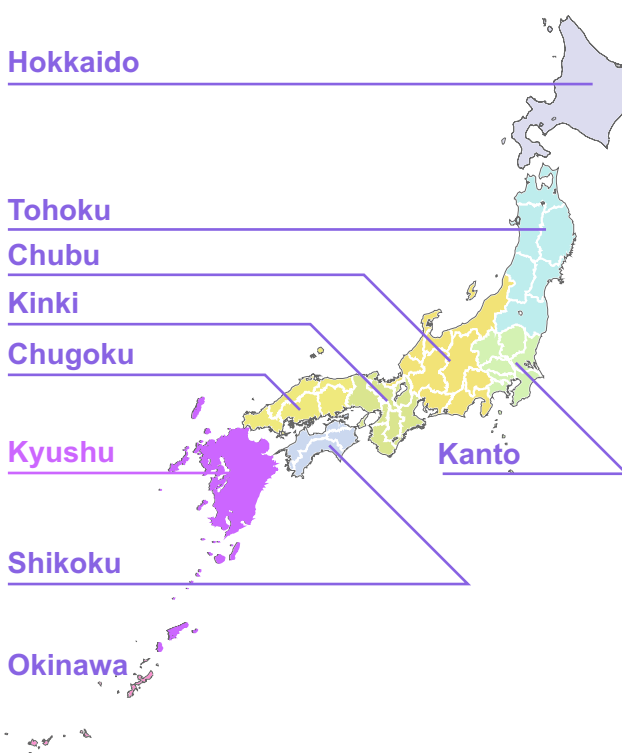
Kinki

Chugoku

Kyushu

Shikoku

Okinawa



# Prefectures

Saga

Fukuoka

Oita

Nagasaki

Kumamoto

Miyazaki

Kagoshima



# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

# Prefectures

Okinawa

