

FY2010

JSPS Postdoctoral Fellowship for Foreign Researcher

Field: **Agricultural 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 School of International Cultural Relations	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 Graduate School of International Development	Apr. 1, 2005— Mar. 31, 2007	Chubu Aichi
AKSARTOVA, S.	The Impact of the End of the Cold War on Japan's	Hosei University MORIMOTO, Nobuyuki Professor School of International Studies	Nov. 1, 2005— Oct. 31, 2007	Kanto Tokyo

Region
Prefecture

Hokkaido
Hokkaido

Chubu
Aichi

Kanto
Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ABOGE, G. O. KENYA	Analysis of Hemoglobin Digestive Pathway of Babesia Parasites and Development of Novel Drugs	Obihiro University of Agriculture and Veterinary Medicine XUAN, Xuenan Professor National Research Center for Protozoan Diseases	Nov. 4, 2010~ Nov. 3, 2012	Hokkaido Hokkaido
ABOULAILA, M. R. EGYPT	Development of novel molecular diagnostic method and drug target against animal babesiosis.	Obihiro University of Agriculture and Veterinary Medicine IGARASHI, Ikuo Professor National Research Center for Protozoan Diseases	Sep. 29, 2010~ Sep. 28, 2012	Hokkaido Hokkaido
ADENLE, A. A. NIGERIA	Role of Biotechnology in Sustainable Agriculture & Climate Change Mitigation in Developing Countries	National Graduate Institute for Policy Studies SUNAMI, Atsushi Associate Professor Science & Technology Policy Program	Sep. 13, 2010~ Sep. 12, 2012	Kanto Tokyo
ADHAM, A. BANGLADESH	Effects of Greenhouse Gas Emission on Groundwater Quality and Subsurface Dams	Kyoto University MURAKAMI, Akira Professor Graduate School of Agriculture	Oct. 2, 2010~ Oct. 1, 2012	Kinki Kyoto
ADKAR PURUSHOTHAMA, C. R. INDIA	Development of RNAi-mediated resistance against multiple viroid infection	Hirosaki University SANO, Teruo Professor Faculty of Agriculture and Life Science	Sep. 30, 2010~ Sep. 29, 2012	Tohoku Aomori
ANDREASSON, F. E. SWEDEN	Carbon allocation to mycorrhizal respiration: in situ measurements following tree ¹³ CO ₂ labelling.	Kyoto University OSAWA, Akira Professor Department of Forest and Biomaterials Science, Graduate School of Agriculture	Nov. 28, 2010~ Apr. 27, 2012	Kinki Kyoto
ATTIA, K. A. EGYPT	Study of Cellular function of Plant SUMOylation for High-temperature Stress responses in rice.	Niigata University ITOH, Kimiko Associate Professor Institute of Science and Technology (Graduate School of Science and Technology)	Aug. 26, 2010~ Aug. 25, 2012	Chubu Niigata
AYE, S. MYANMAR	Chemotaxonomic grouping and biological control of causal agents of rice sheath diseases in Myanmar	Kyushu University OGATA, Kazuo Professor Institute of Tropical Agriculture	Oct. 11, 2010~ Oct. 10, 2012	Kyushu Fukuoka

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BANZRAGCH, N. MONGOLIA	Ecosystem modeling for an integrated wind-erosion scheme	Tottori University SHINODA, Masato Professor Arid Land Research Center	Oct. 1, 2010~ Sep. 30, 2012	Chugoku Tottori
BEGUM, S. BANGLADESH	Cellular mechanism of wood formation in trees	Tokyo University of Agriculture and Technology FUNADA, Ryo Professor Institute of Symbiotic Science and Technology	Apr. 1, 2010~ Mar. 31, 2012	Kanto Tokyo
BORGHI, M. ITALY	Uncovering gene networks for regulation of water balance with Ca and B homeostasis in plants	The University of Tokyo FUJIWARA, Toru Professor Graduate School of Agriculture and Life Sciences	May. 6, 2010~ May. 5, 2012	Kanto Tokyo
CHARDWIRIYAPREECHA, S. THAILAND	Analysis of vacuolar amino acid transporters in <i>Schizosaccharomyces pombe</i>	Ehime University AKIYAMA, Koichi Associate Professor Integrated Center for Sciences	Oct. 1, 2010~ Sep. 30, 2012	Shikoku Ehime
CHEDEA, V. S. ROMANIA	Intramolecular rearrangement of linoleate peroxy radicals in lipoxygenase reaction with inhibitors	Shimane University JISAKA, Mitsuo Associate Professor Faculty of Life and Environmental Science	Oct. 12, 2010~ Oct. 11, 2012	Chugoku Shimane
CUI, Z. CHINA	Molecular design, synthesis and bioactivity evaluation of novel glycosyl hydrazines	Chiba University NISHIDA, Yoshihiro Professor Graduate School of Horticulture	Aug. 1, 2010~ Jul. 31, 2012	Kanto Chiba
DANG, H. V. VIET NAM	Development of a novel baculovirus system suitable for mammal-like glycoprotein expression	National Agriculture and Food Research Organization KOKUHO, Takehiro Senior Researcher Research Team for Advanced Biologicals	Oct. 4, 2010~ Oct. 3, 2012	Kanto Ibaraki
FAGUTAO, F. F. PHILIPPINES	Analysis of the shrimp innate immune mechanism that promotes homeostasis with commensal bacteria	Tokyo University of Marine Science and Technology HIRONO, Ikuro Professor Graduate School of Marine Science and Technology	Nov. 1, 2010~ Oct. 31, 2012	Kanto Tokyo

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GAUTAM, G. NEPAL	Analysis of pregnancy loss in dairy cattle using an international standard protocols	Rakuno Gakuen University KATAGIRI, Seiji Professor School of Veterinary Medicine	Jun. 2, 2010~ Jun. 1, 2012	Hokkaido Hokkaido
GONG, H. CHINA	New trial using the retrovirus-mediated screening of the receptor of Toxoplasma gondii	The University of Tokyo AKASHI, Hiroomi Professor Graduate School of Agricultural and Sciences	Apr. 1, 2010~ Mar. 31, 2012	Kanto Tokyo
GOO, Y.-K. KOREA (REP. OF KOREA)	Analysis of the Stage-conversions and Development of Novel Vaccines against Toxoplasma Infection	Obihiro University of Agriculture and Veterinary Medicine XUAN, Xuenan Professor National Research Center for Protozoan Diseases	May. 1, 2010~ Apr. 30, 2012	Hokkaido Hokkaido
HASSEL, B. I. ARGENTINA	Analyses of Structural Components in Traditional Wooden Structures by DSP and FEM Methods	Kyoto University KOMATSU, Kohei Professor Research Institute for Sustainable Humanosphere	Aug. 31, 2010~ Aug. 30, 2012	Kinki Kyoto
HEWAJULIGE, I. G. SRI LANKA	Optimization of Chitosan Coating for Papaya Fruits based upon Biotic and Abiotic Effects	National Agriculture and Food Research Organization SHIINA, Takeo Head National Food Research Institute	Apr. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki
HOSSAIN, M. Y. BANGLADESH	Ecosystem-based sustainable conservation and management of Kuruma prawn <i>Marsupenaeus japonicus</i>	Kagoshima University OHTOMI, Jun Professor Faculty of Fisheries	Nov. 13, 2010~ Nov. 12, 2012	Kyushu Kagoshima
IMTIAJ, A. BANGLADESH	Studies on mycelial culture conditions and antimicrobial effects of wild mushrooms	Kyushu University OHGA, Shoji Professor Graduate School of Bioresources and Bioenvironmental Science	Oct. 30, 2010~ Oct. 29, 2012	Kyushu Fukuoka
ISLAM, M. N. BANGLADESH	Application of the passive impregnation to heat treatment and flexible impregnation system of lumber	Tokyo University of Agriculture and Technology HATTORI, Nobuaki Professor Institute of Symbiotic Science and Technology	Sep. 29, 2010~ Sep. 28, 2012	Kanto Tokyo

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ISLAM, M. R. BANGLADESH	Studies on rational engineering and elucidation of binding motif of novel lantibiotic, nukacin ISK-1	Kyushu University SONOMOTO, Kenji Professor Faculty of Agriculture	Jul. 5, 2010~ Jul. 4, 2012	Kyushu Fukuoka
ISLAM, M. S. BANGLADESH	Naturally occurring rice bran phytosteryl ferulates in colonic cancer therapy	The University of Tokyo OZAKI, Hiroshi Professor Graduate School of Agricultural and Life Sciences	Sep. 1, 2010~ Aug. 31, 2012	Kanto Tokyo
JAIRIN, J. THAILAND	Molecular cloning of rice resistance genes and identification of virulent genomic regions in hoppers	Kyushu University TAKAGI, Masami Professor Faculty of Agriculture	Nov. 1, 2010~ Oct. 31, 2012	Kyushu Fukuoka
KANG, W. KOREA (REP. OF KOREA)	Functional interaction of mammalian sperm with the oocyte-cumulus complex in fertilization	University of Tsukuba BABA, Tadashi Professor Graduate School of Life and Environmental Sciences	Apr. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki
KOTULA, L. POLAND	Understanding mechanisms of a barrier to Radial O ₂ Loss for waterlogging tolerance of crops	Nagoya University NAKAZONO, Mikio Professor Graduate School of Bioagricultural Sciences, Nagoya University	Apr. 1, 2010~ Mar. 31, 2012	Chubu Aichi
LE, V. V. VIET NAM	Identification and Application of Sex Pheromones Secreted by Pest Insects Inhabiting Mekong Delta	Tokyo University of Agriculture and Technology ANDO, Tetsu Professor Institute of Symbiotic Science and Technology	Apr. 9, 2010~ Apr. 8, 2012	Kanto Tokyo
LIANG, W.-L. TAIWAN	The effects of forest on hillslope hydrology and slope failure	Public Works Research Institute TAMURA, Keiji Team Leader Erosion and Sediment Control Research Group	Apr. 1, 2010~ Jul. 31, 2010	Kanto Ibaraki
LIANG, Y. S. CHINA	Roles of HYL1 and MUR1 in Tolerance to Low or High Boron Conditions	The University of Tokyo FUJIWARA, Toru Professor Graduate School of Agricultural and Life Sciences	Nov. 29, 2010~ Nov. 28, 2012	Kanto Tokyo

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LIU, Y.-G. CHINA	Genetic conservation for shellfishes: development of DNA tools and its application	Fisheries Research Agency SEKINO, Masashi Senior researcher Tohoku National Fisheries Research Institute	Nov. 23, 2010~ Nov. 22, 2012	Tohoku Miyagi
LORD-DAUNAY, C. A. FRANCE	Comprehensive study of amphidromous Sicyopterus gobies by molecular and ecological approach	The University of Tokyo TSUKAMOTO, Katsumi Professor Atmosphere and Ocean Research Institute	Apr. 2, 2010~ Apr. 1, 2012	Kanto Chiba
MANZOOR, R. PAKISTAN	Studies on the host cellular factors governing the interspecies transmission of influenza viruses	Hokkaido University TAKADA, Ayato Professor Research Center for Zoonosis Control	Aug. 19, 2010~ Aug. 18, 2012	Hokkaido Hokkaido
MOHAMED AHMED, M. A. SUDAN	Spatial Analysis of Alternative Future Scenarios for Soil and water Conservation in Arid Region	Tottori University YASUDA, Hiroshi Associate Professor Arid Land Research Center	Apr. 1, 2010~ Mar. 31, 2012	Chugoku Tottori
MOHAMED AHMED ALI, I. A. SUDAN	Enzymatic studies on the degradation pathway of homocholine by Pseudomonas sp. strain A9	Tottori University MORI, Nobuhiro Professor Faculty of Agriculture	Nov. 2, 2010~ Nov. 1, 2012	Chugoku Tottori
NGUYEN, N. G. VIET NAM	Positional cloning of a gene S19 which is responsible for hybrid male-sterility in rice	Kyushu University YOSHIMURA, Atsushi Professor Faculty of Agriculture	Nov. 23, 2010~ Nov. 22, 2012	Kyushu Fukuoka
NIE, L. CHINA	Comparative Study of Chinese and Japanese Super Rice: Grain Yield and Nitrogen Use Efficiency	Tohoku University SAITO, Masanori Professor Graduate School of Agricultural Sciences	Nov. 27, 2010~ Nov. 26, 2012	Tohoku Miyagi
O'BRIEN, M. A. IRELAND	Study on the innovation to mitigate rumen methane emission	Obihiro University of Agriculture and Veterinary Medicine TAKAHASHI, Junichi Professor Graduate School of Animal Science, Sustainable Animal Science	Nov. 17, 2010~ Nov. 16, 2012	Hokkaido Hokkaido

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PETER, F. S. TANZANIA	Prevalence and molecular basis of cephem resistance of Salmonella isolated from animals in Japan	National Agriculture and Food Research Organization AKIBA, Masato Senior Researcher National Institute of Animal Health	Apr. 30, 2010~ Apr. 29, 2012	Kanto Ibaraki
PHAM, D. N. VIET NAM	Biodiversity and molecular phylogenetic relationship of Paragonimus spp. in Vietnam and Asia	University of Miyazaki HORII, Yoichiro Professor Faculty of Agriculture	Sep. 28, 2010~ Sep. 27, 2012	Kyushu Miyazaki
ROTHAUSLER, E. A. GERMANY	Persistence of floating macroalga, Sargassum horneri, to seasonal changes in environmental factors	The University of Tokyo KOMATSU, Teruhisa Associate Professor Atmosphere and Ocean Research Institute	Nov. 27, 2010~ Nov. 26, 2012	Kanto Chiba
SHARMA, S. INDIA	Isolation of blast defense-related genes from rice using association genetics approach	Iwate Biotechnology Research Center TERAUCHI, Ryohei Head of Division Division of Biological Sciences	Jul. 7, 2010~ Jul. 6, 2012	Tohoku Iwate
SHEHZAD, T. PAKISTAN	Molecular mapping of QTL controlling allelopathic activity in sorghum	University of Tsukuba OKUNO, Kazutoshi Professor Graduate School of Life and Environmental Sciences	Apr. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki
SHU, J. CHINA	Palaeoecological study on Holocene dynamics of vegetation, fire and human impact in East Asia	Kyoto Prefectural University TAKAHARA, Hikaru Professor Graduate School of Life and Environmental Sciences	Sep. 24, 2010~ Sep. 23, 2012	Kinki Kyoto
TUVIKENE, R. ESTONIA	Structure-property relations of red algal galactans of different sulfation levels	Tokyo University of Marine Science and Technology OGAWA, Hiroo Professor Faculty of Marine Science	Sep. 10, 2010~ May. 9, 2012	Kanto Tokyo
WANG, C. CHINA	Comparative analysis of incompatible-pollen rejection mechanism between plants in different families	Tohoku University NISHIO, Takeshi Professor Graduate School of Agricultural Science	Sep. 25, 2010~ Sep. 24, 2012	Tohoku Miyagi

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WANG, N. CHINA	MicroRNA-directed regulation of cleistogamy gene in barley	National Institute of Agrobiological Resources KOMATSUDA, Takao Senior Researcher Division of Genome and Biodiversity Research	Nov. 1, 2010~ Oct. 31, 2012	Kanto Ibaraki
WEN, Y. CHINA	Study on the genetic diversity of Marie Yew population and its response to human disturbance	Forestry and Forest Products Research Institute TSUMURA, Yoshihiko Head Department of Forest Genetics	Nov. 10, 2010~ Nov. 9, 2012	Kanto Ibaraki
YANG, Z. CHINA	Biosynthesis of aromatic scent compounds and their ecological roles in the tea plants	Shizuoka University WATANABE, Naoharu Professor Graduate School of Science and Technology	Apr. 1, 2010~ Mar. 31, 2012	Chubu Shizuoka
YOU, D.-J. KOREA (REP. OF KOREA)	Studies on analysis and application of adaptive immune system in hyperthermophilic archaea	Osaka University KANAYA, Shigenori Professor Graduate School of Engineering	Sep. 1, 2010~ Aug. 31, 2012	Kinki Osaka
ZHANG, L. CHINA	Studies on biosynthesis and anticancer activity of red pigment, beta-citraurin in citrus fruit	Shizuoka University OMURA, Mitsuo Professor Faculty of Agriculture	Sep. 1, 2010~ Aug. 31, 2012	Chubu Shizuoka

Regions

Hokkaido

Tohoku

Chubu

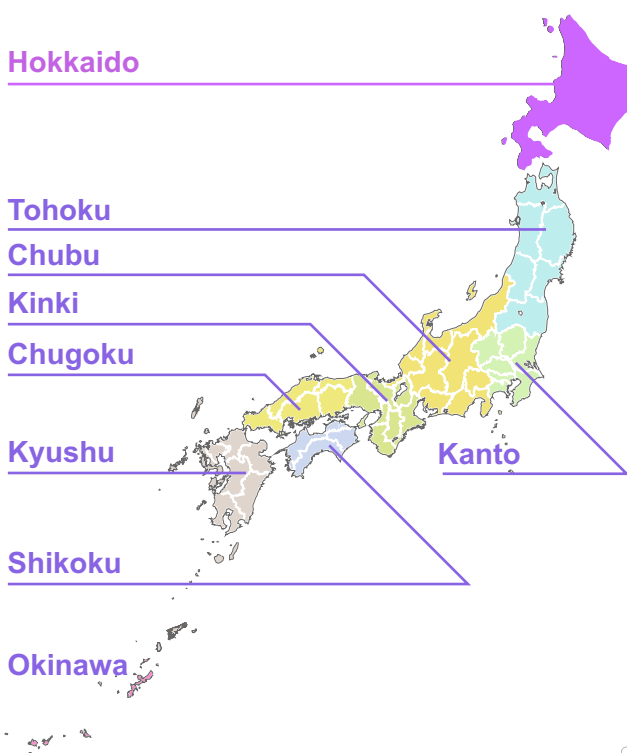
Kinki

Chugoku

Kyushu

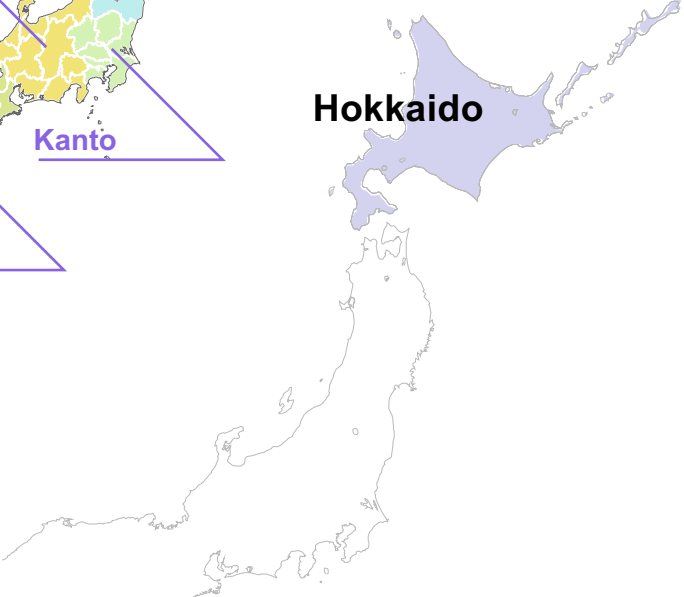
Shikoku

Okinawa



Prefectures

Hokkaido



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Aomori

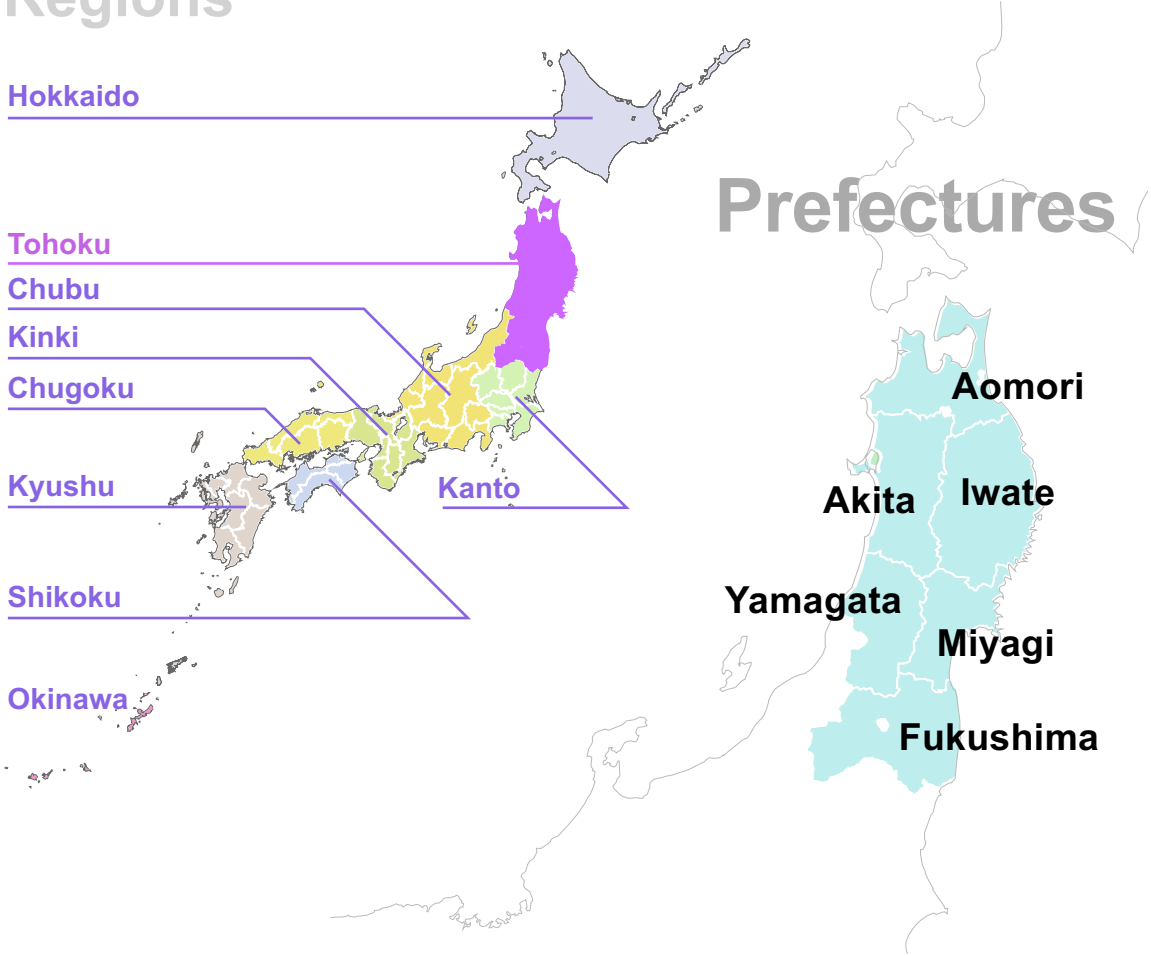
Akita

Iwate

Yamagata

Miyagi

Fukushima



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Gunma

Tochigi

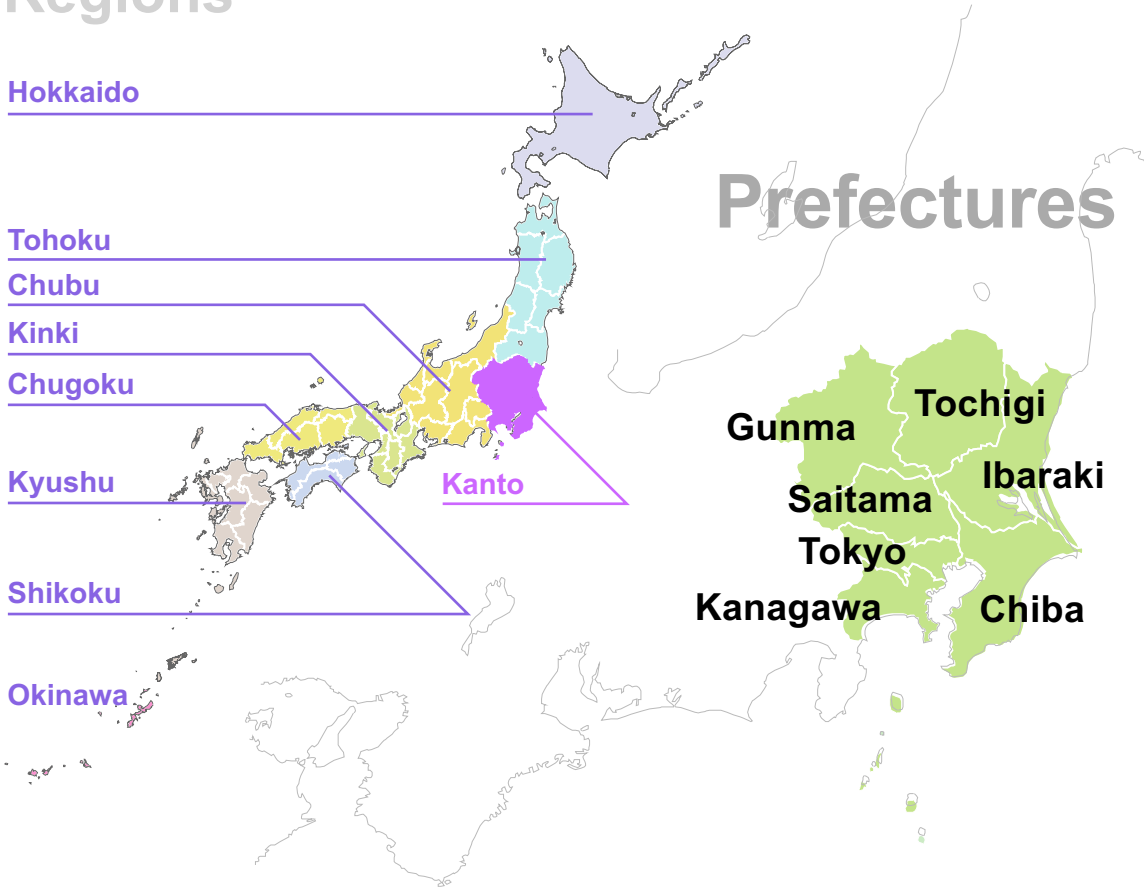
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Toyama

Niigata

Ishikawa

Nagano

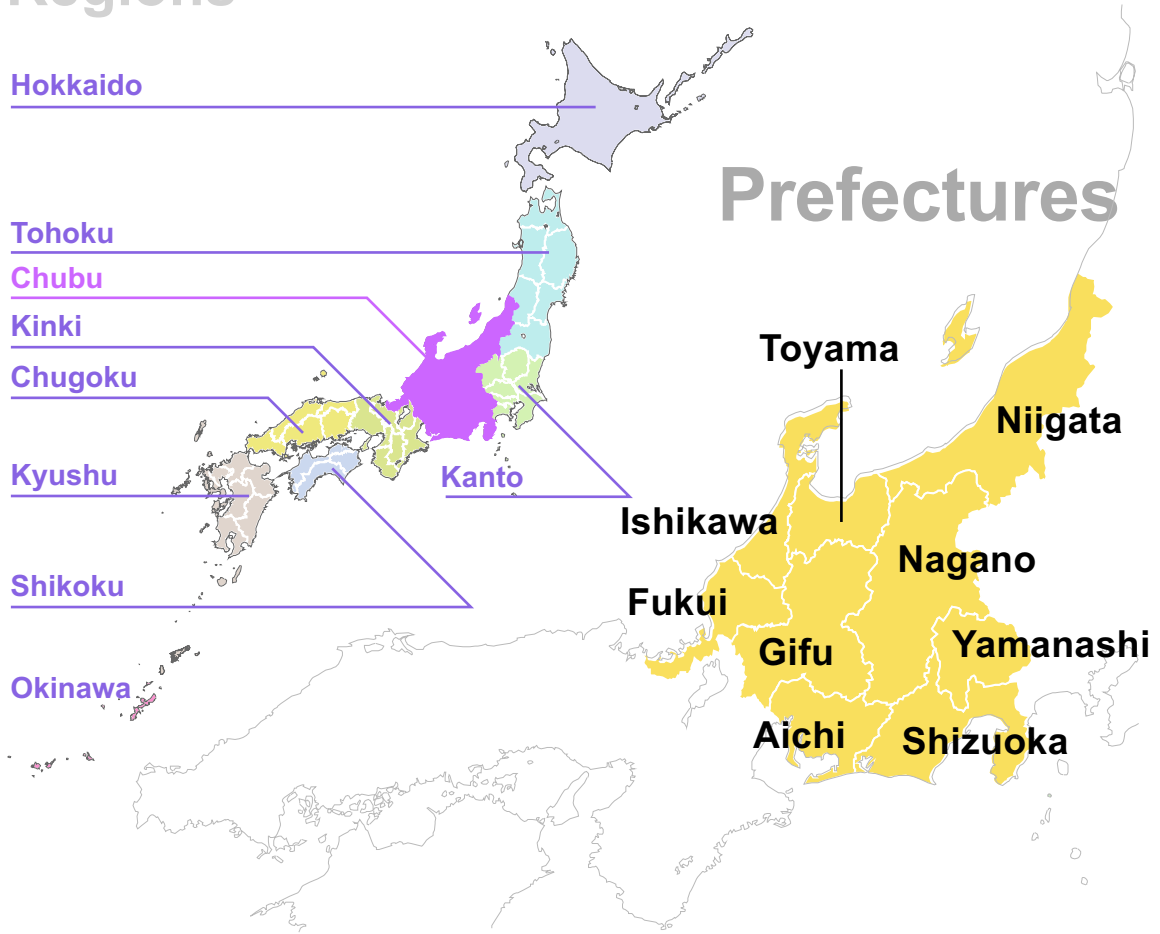
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Kyoto

Shiga

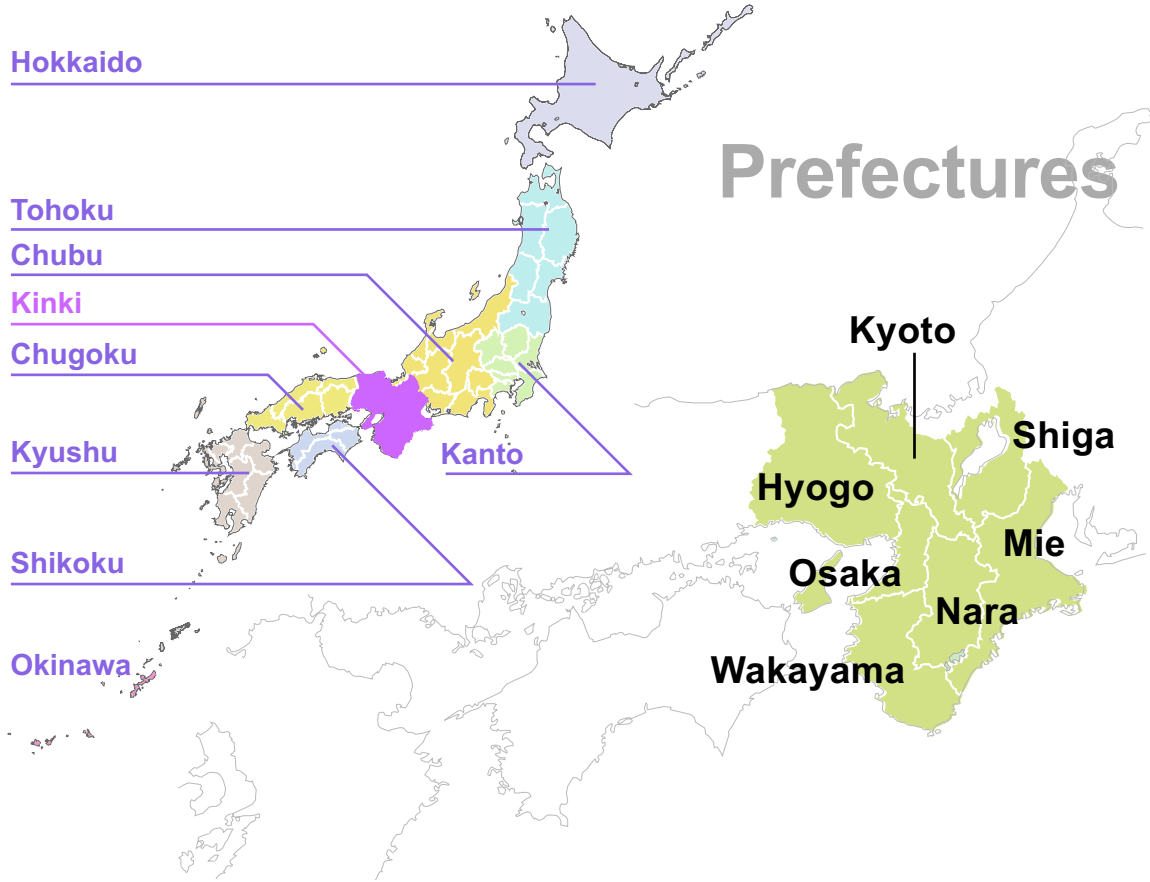
Hyogo

Mie

Osaka

Nara

Wakayama



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

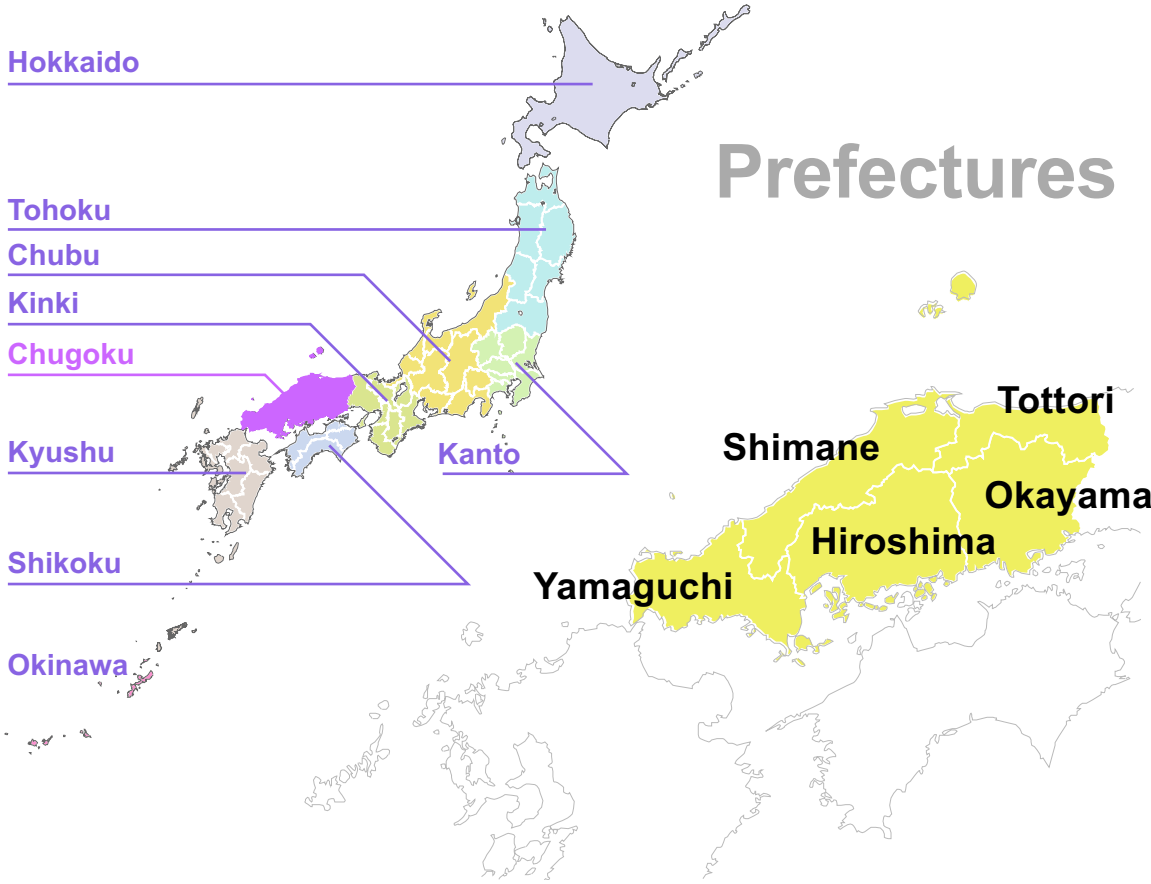
Shimane

Tottori

Okayama

Hiroshima

Yamaguchi



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

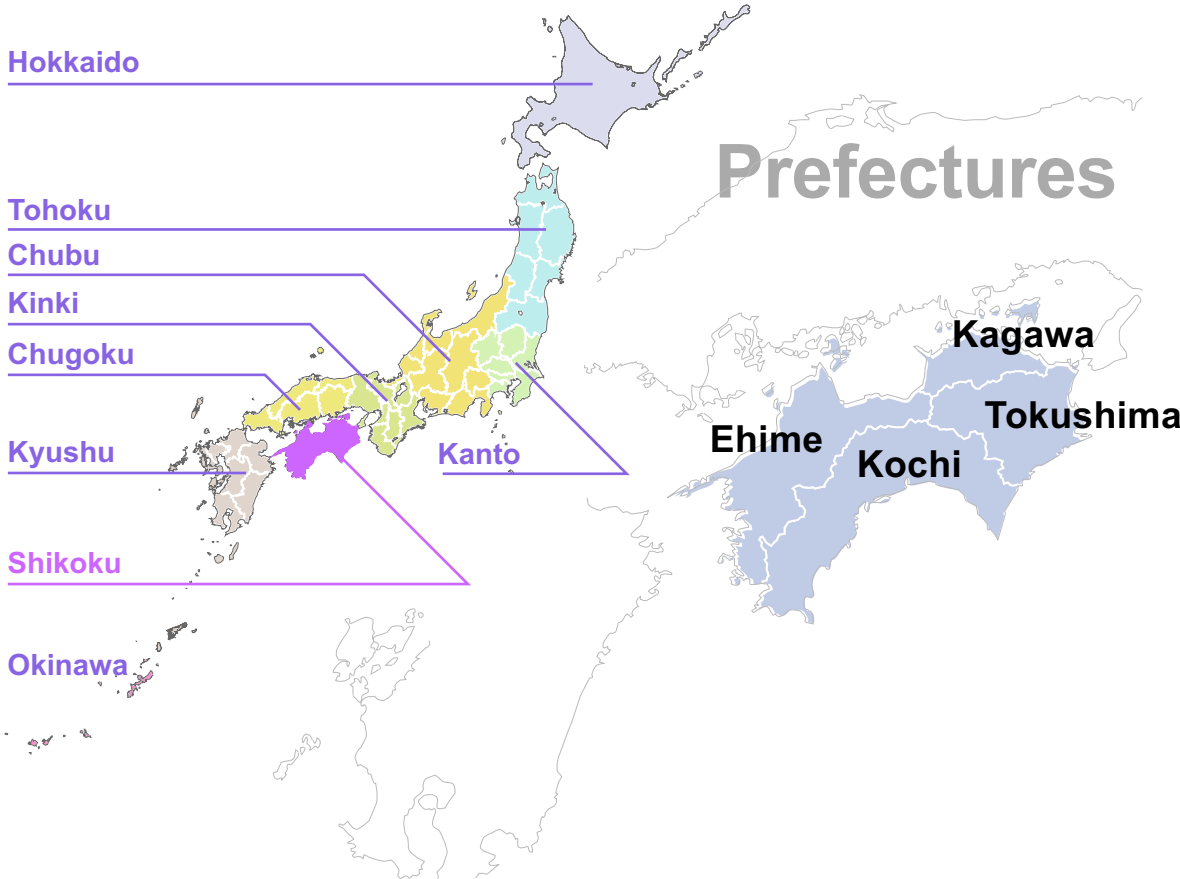
Prefectures

Kagawa

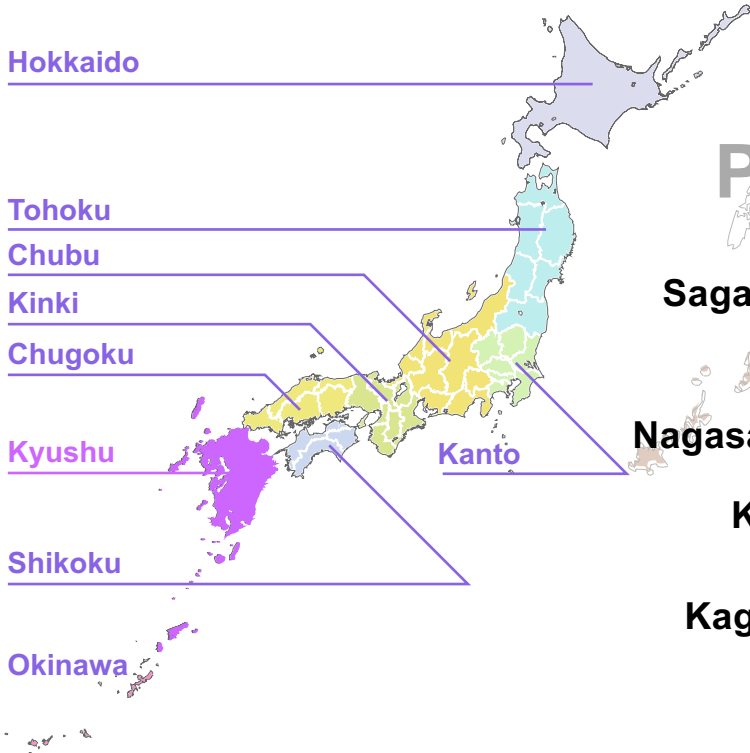
Ehime

Kochi

Tokushima



Regions



Prefectures



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Prefectures

Okinawa

