

FY2010

JSPS Postdoctoral Fellowship for Foreign Researcher

Field: **Chemistry**

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 KAWASAKI, Nobuo	Nov. 1, 2005— Oct. 31, 2007	Kanto Tokyo

Region
Prefecture

Hokkaido
Hokkaido

Chubu
Aichi

Kanto
Tokyo

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ADDICOAT, M. A. AUSTRALIA	Quantum Chemical Studies of Ionic Liquid Interactions with Highly Polarizable Surfaces	Nagoya University IRLE, Stephan Designated Associate Professor Institute for Advanced Research	Nov. 8, 2010~ Nov. 7, 2012	Chubu Aichi
ALBRECHT, M. GERMANY	Synthesis, Properties and Supramolecular Functions of Novel Dipyrrin Complexes	University of Tsukuba NABESHIMA, Tatsuya Professor Graduate School of Pure and Applied Sciences	Nov. 23, 2010~ Nov. 22, 2011	Kanto Ibaraki
BANOUCHEPA, G. D. FRANCE	Plastic optoelectronic component, based on carbon nanotube in photovoltaic cell and electronic devices	Shinshu University ICHIKAWA, Musubu Associate Professor Faculty of Textile Sci. & Tech.	Nov. 25, 2010~ Nov. 24, 2012	Chubu Nagano
BARPANDA, P. INDIA	Exploration of New Electrode Materials for Lithium Batteries Using Novel Synthetic Approach	The University of Tokyo YAMADA, Atsuo Professor School of Engineering	Nov. 28, 2010~ Nov. 27, 2012	Kanto Tokyo
BENOHOUD, M. PORTUGAL	Synthesis of derivatives of (-)-Oseltamivir phosphate, an anti-influenza neuramidase inhibitor.	Tokyo University of Science HAYASHI, Yujiro Professor Faculty of Engineering	Nov. 30, 2010~ Nov. 29, 2012	Kanto Tokyo
BLEI, E. GERMANY	Quantification of UV-induced methane and methyl halide fluxes from tropical vegetation	National Institute for Environmental Studies YOKOUCHI, Yoko Section Leader Environmental Chemistry Division, Environmental Chemodynamics Section	Sep. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki
BREEDON, M. AUSTRALIA	PREPARATION OF MICRO/NANOSTRUCTURED FUNCTIONAL METAL OXIDES FOR GAS SENSING APPLICATIONS	Kyushu University MIURA, Norio Professor Art, Science and Technology Center for Cooperative Research	Nov. 21, 2010~ Nov. 20, 2012	Kyushu Fukuoka
CEKLOVSKY, A. SLOVAKIA	PHOTOCHEMICAL PROPERTIES OF PORPHYRIN DYES IN LAYERED NANOSTRUCTURED MATERIALS	Tokyo Metropolitan University TAKAGI, Shinsuke Associate Professor Graduate Course of Urban Environmental Sciences	Jul. 1, 2010~ Jun. 30, 2011	Kanto Tokyo

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CHAN, Y.-T. TAIWAN	Bioinspired Composite Based on the Dendrimers Coated with Bioactive Compounds	The University of Tokyo AIDA, Takuzo Professor Graduate School of Engineering	Nov. 26, 2010~ Nov. 25, 2012	Kanto Tokyo
COMPAIN, J.-D. FRANCE	Polyoxometalate-cyanometalate bridged network complexes	The University of Tokyo OHKOSHI, Shin-ichi Professor Graduate School of Science	Oct. 15, 2010~ Oct. 14, 2012	Kanto Tokyo
DHARA, K. INDIA	Development of zinc Fluorescent Probes for Ratiometric Imaging	Osaka University KIKUCHI, Kazuya Professor Graduate School of Engineering	Nov. 15, 2010~ Nov. 14, 2012	Kinki Osaka
DIJKSTRA, A. G. NETHERLANDS	Excitons in a quantum mechanical bath: energy transport in complex materials.	Kyoto University TANIMURA, Yoshitaka Professor Graduate School of Science	Jul. 1, 2010~ Jun. 30, 2012	Kinki Kyoto
DUB, P. A. RUSSIA FEDERATION	Rational development of new bifunctional molecular catalysis	Tokyo Institute of Technology IKARIYA, Takao professor Graduate School of Science and Engineering	Nov. 1, 2010~ Oct. 31, 2012	Kanto Tokyo
GE, Z. CHINA	Development of novel polycations toward systemic siRNA delivery system	The University of Tokyo KATAOKA, Kazunori Professor Graduate School of Engineering	Nov. 25, 2010~ Nov. 24, 2012	Kanto Tokyo
GHOSH, A. INDIA	RAFT Polymerization and Self-Assembly Formation of Stimuli Responsive Amphiphilic Block Copolymers	Kyoto University MATSUOKA, Hideki Associate Professor Graduate School of Engineering	Apr. 1, 2010~ Mar. 31, 2012	Kinki Kyoto
GUO, L. CHINA	Biosensor based on aptamer-functionalized mesoporous materials	Tohoku University TERAMAE, Norio Professor Graduate School of Science	Oct. 27, 2010~ Oct. 26, 2012	Tohoku Miyagi

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HENSELER, A. GERMANY	Stronger Bronsted Acid Catalysis in Phospha-Michael Additions and Desymmetrization of meso-Compounds	Gakushuin University AKIYAMA, Takahiko Professor Faculty of Science	Apr. 16, 2010~ Apr. 15, 2011	Kanto Tokyo
HUA, L. CHINA	Study of the ultrafast dynamics at the interface using new nonlinear spectroscopy	RIKEN TAHARA, Tahei Chief Scientist Molecular Spectroscopy Laboratory, Advanced Science Institute	Nov. 22, 2010~ Nov. 21, 2012	Kanto Saitama
HUANG, S.-P. CHINA	Growth Mechanism and Electronic Properties of New Carbon Materials	Kyushu University YOSHIZAWA, Kazunari Professor Institute for Materials Chemistry and Engineering	Nov. 29, 2010~ Nov. 28, 2012	Kyushu Fukuoka
HUI, J. K. CANADA	Development of Multi-Functional Supramolecular Coordination Polymers	Kyushu University KIMIZUKA, Nobuo Professor Faculty of Engineering	Nov. 29, 2010~ Nov. 28, 2012	Kyushu Fukuoka
LEE, L.-T. TAIWAN	Phase Separation of Conjugated Polymer Systems Revealed by Super-Resolution Optical Microscopy	Kyoto University ITO, Shinzaburo Professor Graduate School of Engineering	Apr. 1, 2010~ Mar. 31, 2012	Kinki Kyoto
LEE, Y. H. KOREA (REP. OF KOREA)	Construction of Multi-Functional Metal Complexes Based on Dynamic Electronic State	Kumamoto University HAYAMI, Shinya Professor Graduate School of Science and Technology	Oct. 15, 2010~ Oct. 14, 2012	Kyushu Kumamoto
LIU, B. CHINA	The Study of Dynamic Features of Photoinduced Carriers at Surface Impurities in TiO ₂ Photocatalysts	Kanagawa Academy of Science and Technology MURAKAMI, Taketoshi Vice leader of Photocatalyst Group Special Research Laboratory	Jul. 15, 2010~ Jul. 14, 2012	Kanto Kanagawa
LIU, L. CHINA	Synthesis and Application of New Boryl Anion	Kyoto University MURAKAMI, Masahiro Professor Graduate School of Engineering	Sep. 1, 2010~ Mar. 31, 2012	Kinki Kyoto

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MALLIK, A. K. BANGLADESH	Ultra high sensitive and selective HPLC realized by anisotropic ultra thin-layers	Kumamoto University SAWADA, Tsuyoshi Associate Professor Graduate School of Science and Technology	Nov. 27, 2010~ Nov. 26, 2012	Kyushu Kumamoto
MARAPPAN, S. INDIA	Development of functional Graphene electrodes for advanced lithium secondary battery	Tohoku University HOMMA, Itaru Professor Institute of Multidisciplinary Research for Advanced Materials	Apr. 1, 2010~ Mar. 31, 2012	Tohoku Miyagi
MINOFAR, B. IRAN	Structure and dynamics of room-temperature ionic liquids revealed by dynamic structure factors	Kyushu University UMEBAYASHI, Yasuhiro Associate Professor Faculty of Sciences	Nov. 20, 2010~ Nov. 19, 2011	Kyushu Fukuoka
NECAS, D. CZECH	Development of Host Materials for Hybrid Organic-Inorganic LEDs	Kyoto University MURAKAMI, Masahiro Professor Graduate School of Engineering	Jul. 16, 2010~ Jul. 15, 2012	Kinki Kyoto
PACKWOOD, D. M. NEW ZEALAND	Theory of Exciton Transfer in Photosynthetic Light Harvesting Systems	Kyoto University TANIMURA, Yoshitaka Professor Graduate School of Science	Nov. 5, 2010~ Nov. 4, 2012	Kinki Kyoto
PARK, S. KOREA (REP. OF KOREA)	Selective activation of Py-Im polyamide CBI conjugate by photoirradiation	Kyoto University SUGIYAMA, Hiroshi Professor Graduate School of Science	Apr. 1, 2010~ Mar. 31, 2012	Kinki Kyoto
PIGOT, C. FRANCE	Chemical and Mechanical Nano-Sensor for Nano-Particle Recognition	The University of Tokyo HIBARA, Akihide Associate Professor Institute of Industrial Science	Apr. 4, 2010~ Apr. 3, 2012	Kanto Tokyo
PRIIMAGI, A. ESTONIA	Photomechanics and optical storage in azobenzene-containing polymeric materials	Tokyo Institute of Technology SHISHIDO, Atsushi Associate Professor Chemical Resources Laboratory	Nov. 30, 2010~ Nov. 29, 2012	Kanto Kanagawa

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SABARUDIN, A. INDONESIA	Development of Preconcentration Tools and Techniques for Highly Sensitive Multielement Analysis	Nagoya University UMEMURA, Tomonari Associate Professor EcoTopia Science Institute	Apr. 15, 2010~ Apr. 14, 2012	Chubu Aichi
SAINT-CRICQ RIVIERE, P. FRANCE	Synthesis of new nanoporous materials with controlled architecture.	The University of Tokyo OKUBO, Tatsuya PROFESSOR GRADUATE SCHOOL OF ENGINEERING	May. 13, 2010~ May. 12, 2012	Kanto Tokyo
SANCHEZ BALLESTER, N. M. SPAIN	Polynuclear coordination complexes tailored for incorporation into liquid crystal mesophases	National Institute for Materials Science HILL, Jonathan MANA Researcher International Center for Materials Nanoarchitectonics(MANA)	Oct. 10, 2010~ Oct. 9, 2012	Kanto Ibaraki
SHAH, A. A. PAKISTAN	Analysis and application of novel plastic-degrading bacteria	University of Tsukuba NAKAJIMA, Toshiaki Associate Professor Graduate School of Life and Environmental Sciences	Nov. 1, 2010~ Oct. 31, 2012	Kanto Ibaraki
SHEN, Y. CHINA	Supramolecular Fullerene-Graphene Nanohybrids for Optoelectronic Application	National Institute for Materials Science NAKANISHI, Takashi Senior Researcher Organic Nanomaterials Center	Apr. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki
SHINDE, S. S. INDIA	Total Enzymatic Synthesis of a Specific Phosphodiesterase Inhibitor, Longestin	Hokkaido University OIKAWA, Hideaki Professor Faculty of Science	Apr. 1, 2010~ Mar. 31, 2012	Hokkaido Hokkaido
R.G.SHRESTHA NEPAL	Formation and modulation of green viscoelastic gel	Tokyo University of Science ABE, Masahiko Professor Faculty of Science and Technology	Apr. 1, 2010~ Mar. 31, 2012	Kanto Chiba
SRINIVASAN, A. INDIA	Novel visible-light photocatalyst by defect free metal doping and interfacial charge transfer	National Institute of Advanced Industrial Science and Technology MIYAUCHI, Masahiro Senior Research Scientist Nanosystem Research Institute, Nanostructured Materials Group	Apr. 1, 2010~ Mar. 31, 2012	Kanto Ibaraki

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STADLBAUER, S. GERMANY	Strategies for selective synthetic routes to bioactive catechin oligomers and heterooligomers	Tokyo Institute of Technology SUZUKI, Keisuke Professor Fac. Sci. and Eng.	Apr. 1, 2010~ Mar. 31, 2012	Kanto Tokyo
TAN, Q. CHINA	Synthetic Studies on Heterobuckybowls and Chiral Buckybowls	National Institutes of Natural Sciences SAKURAI, Hidehiro Associate Professor Institute for Molecular Science	Aug. 5, 2010~ Aug. 4, 2012	Chubu Aichi
TITORENKOVA, R. H. BULGARIA	Structural Investigation of Microporous Titanosilicates and Calcium Phosphates Nanocrystals	Yamaguchi University NAKAYAMA, Noriaki Professor Graduate School of Science and Engineering	Nov. 28, 2010~ Nov. 27, 2012	Chugoku Yamaguchi
ULMANN, P. A. SWITZERLAND	New types of fullerene dyad acceptor materials for organic photovoltaic applications are proposed.	The University of Tokyo MATSUO, Yutaka Project Professor School of Science	Apr. 1, 2010~ Aug. 31, 2010	Kanto Tokyo
VATTAKATTU RAMAKRISHNAN, R. INDIA	Nanographene derived from graphene oxide and its unconventional electronic/magnetic properties	Tokyo Institute of Technology ENOKI, Toshiaki Professor Graduate School of Science and Engineering	Nov. 2, 2010~ Nov. 1, 2012	Kanto Tokyo
VELLAISAMY, S. INDIA	Development of Novel Pd(IV)-Catalysis	Osaka University SASAI, Hiroaki Professor The Institute of Scientific and Industrial Research	Oct. 30, 2010~ Oct. 29, 2012	Kinki Osaka
XUE, Z. CHINA	Synthesis and Properties of [14]triphyrins(2.1.1) and their metal complexes	Ehime University YAMADA, Hiroko Associate Professor Graduate School of Science and Engineering	Jun. 25, 2010~ Jun. 24, 2012	Shikoku Ehime
ZAHARAN, Z. N. EGYPT	Water Oxidation/Oxygen Evolution in Extremely High Energy Efficiency with Metalloporphyrin Catalysts	Kyushu University NARUTA, Yoshinori Distinguished Professor Institute for Materials Chemistry and Engineering	Sep. 30, 2010~ Sep. 29, 2012	Kyushu Fukuoka

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ZENG, X. CHINA	Development of Ubiquitous Metal-Catalyzed Reactions through Activation of Carbon-Hydrogen Bonds	The University of Tokyo NAKAMURA, Eiichi Professor Graduate School of Science	Apr. 20, 2010~ Apr. 19, 2012	Kanto Tokyo
ZHANG, W.-X. CHINA	Study on the Multi-functionality and Dynamics of Molecular-based Magnet	Tohoku University YAMASHITA, Masahiro Professor Graduate School of Science	Jun. 30, 2010~ Jun. 29, 2012	Tohoku Miyagi

Regions

Hokkaido

Tohoku

Chubu

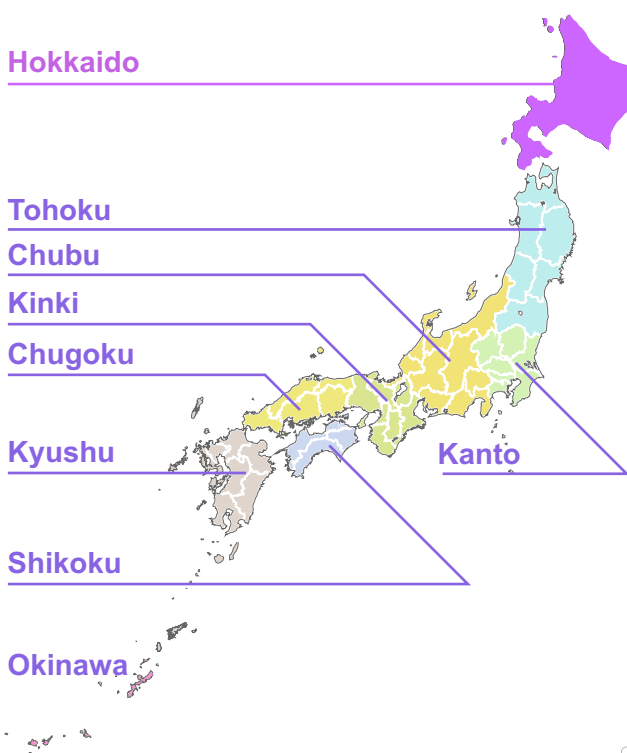
Kinki

Chugoku

Kyushu

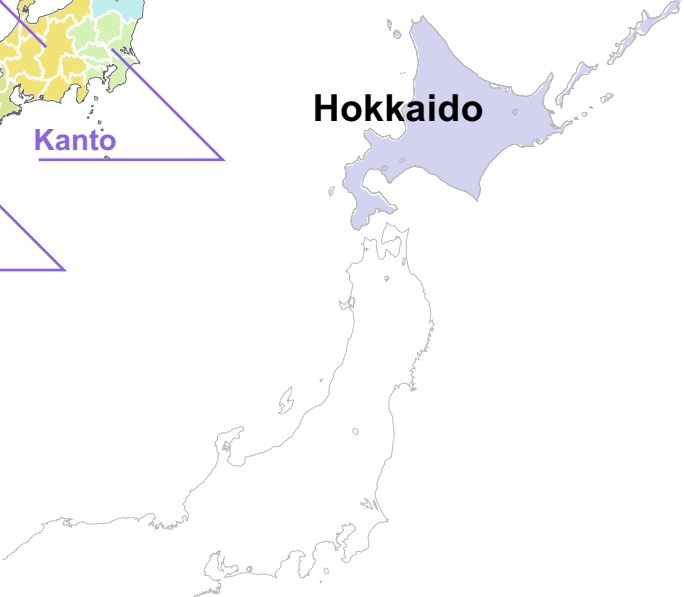
Shikoku

Okinawa



Prefectures

Hokkaido



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Aomori

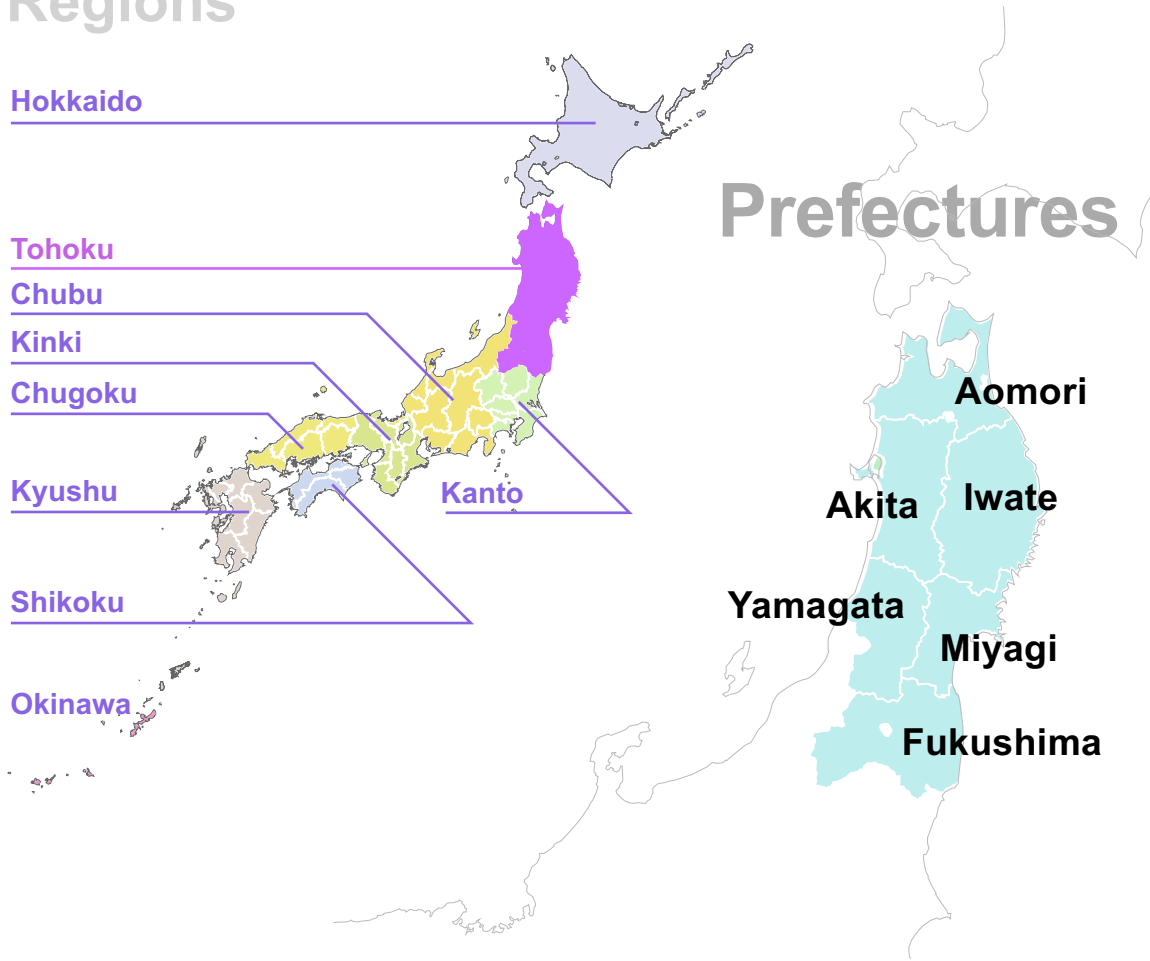
Akita

Iwate

Yamagata

Miyagi

Fukushima



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Gunma

Tochigi

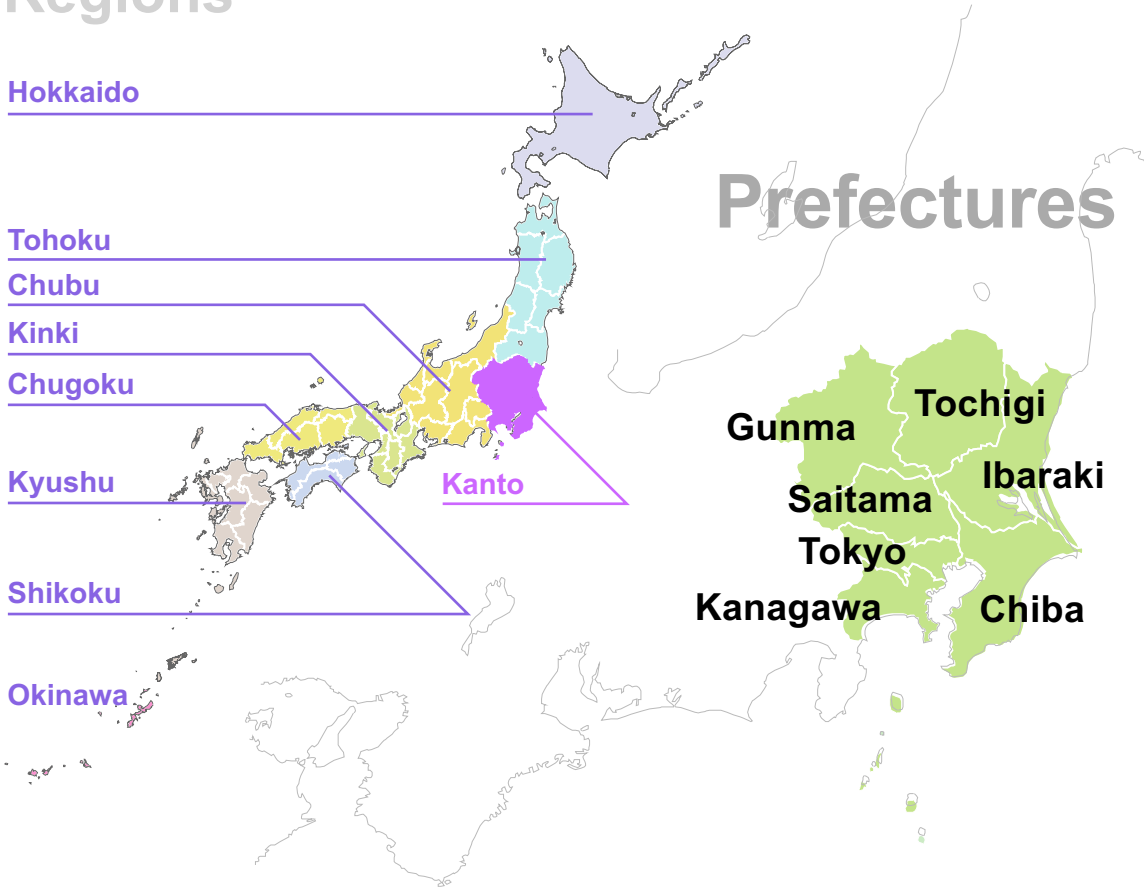
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Toyama

Niigata

Ishikawa

Nagano

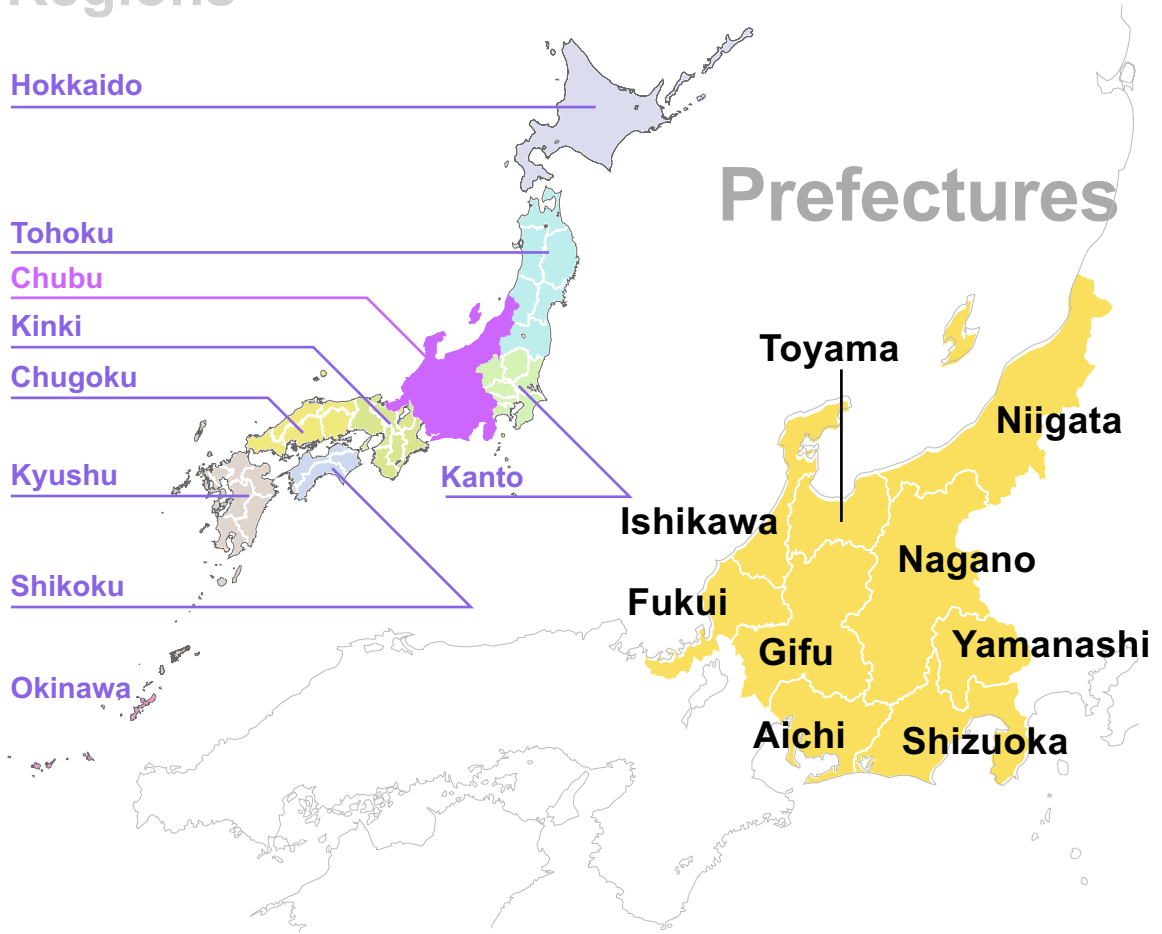
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Kyoto

Shiga

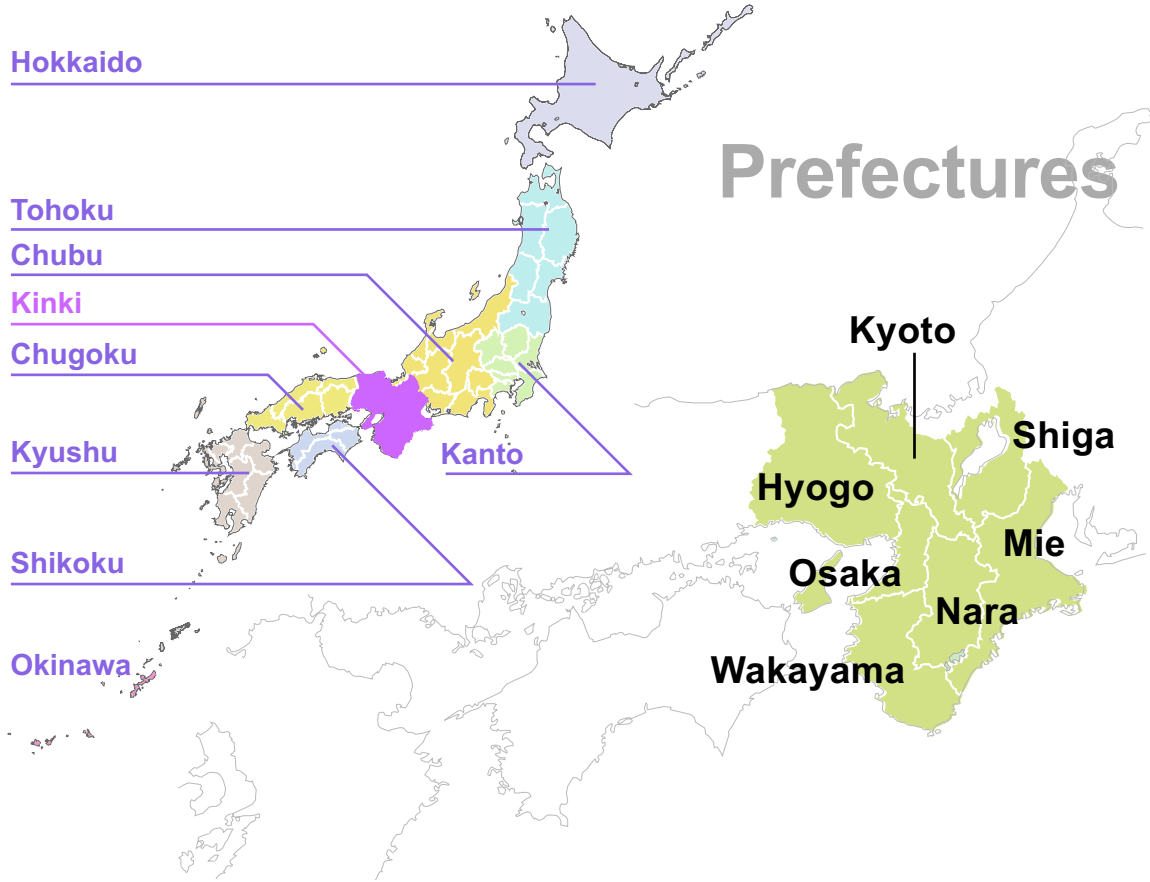
Hyogo

Mie

Osaka

Nara

Wakayama



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

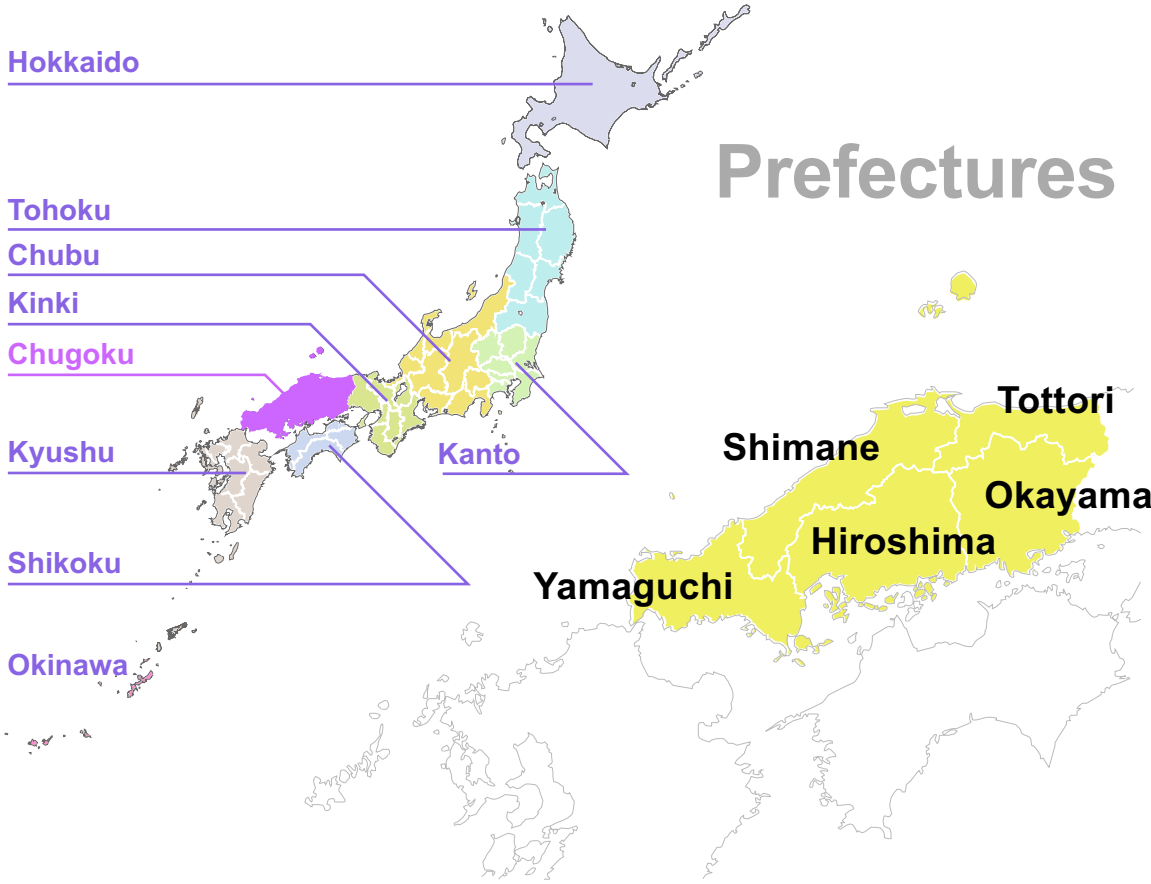
Shimane

Tottori

Okayama

Hiroshima

Yamaguchi



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

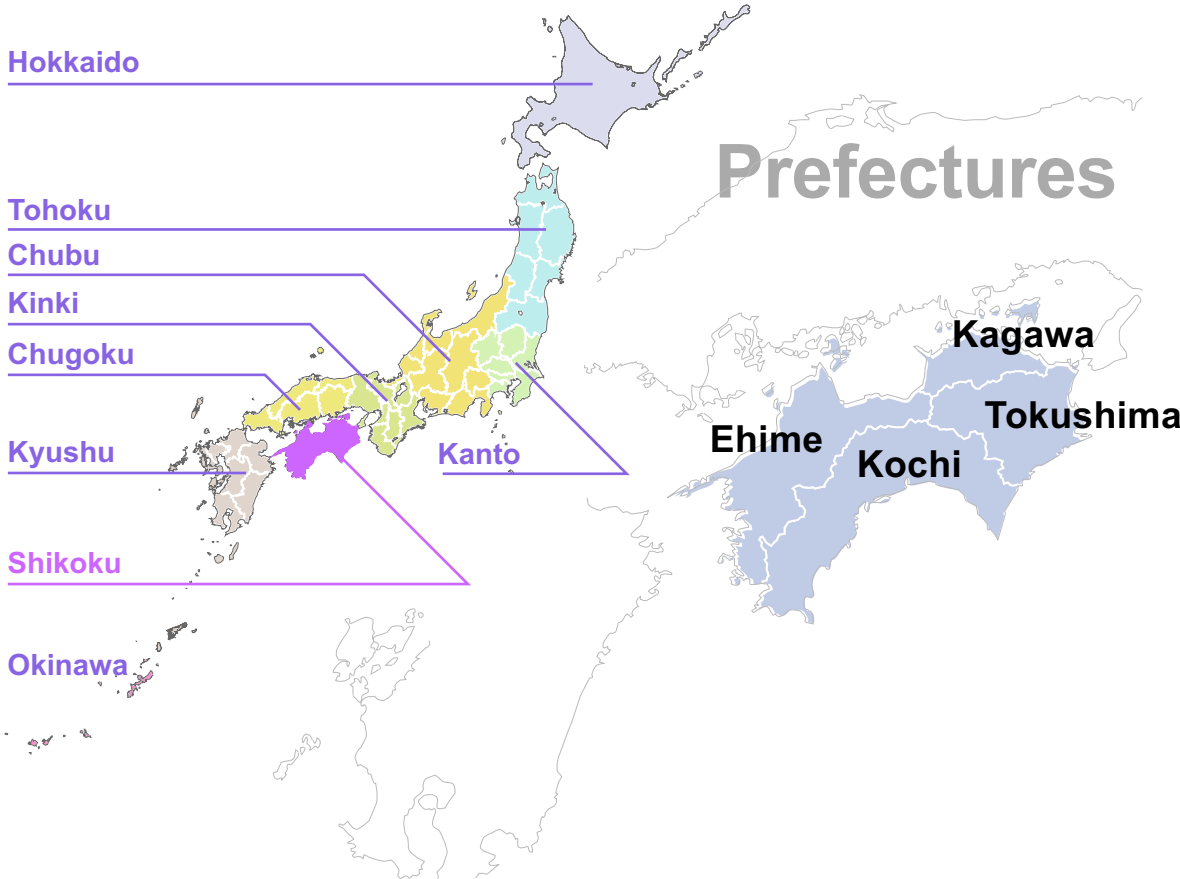
Prefectures

Kagawa

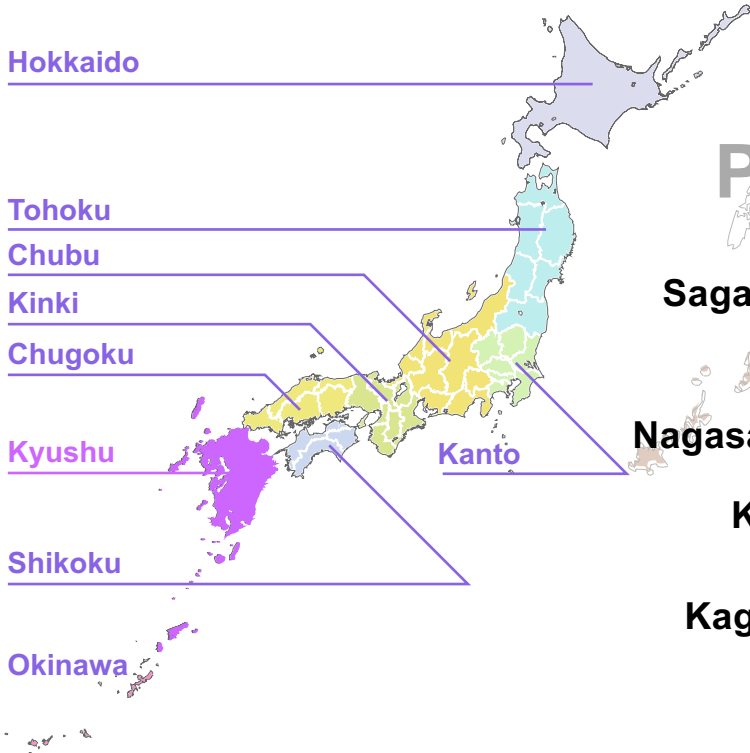
Ehime

Kochi

Tokushima



Regions



Prefectures



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Prefectures

Okinawa

