

FY2011

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 <i>School of International Cultural Relations</i>	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 <i>Graduate School of International Development</i>	Apr. 1, 2005— Mar. 31, 2007	Chubu Aichi
AKSARTOVA, S.	The Impact of the End of the Cold War on Asian...	Hosei University ... Professor <i>School of International Studies</i>	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
ADHIKARI, A. INDIA	Probing interfaces using novel nonlinear spectroscopic tools	RIKEN TAHARA, Tahei Chief Scientist Molecular Spectroscopy Laboratory, Advanced Science Institute	Nov. 1, 2011~ Oct. 31, 2013	Kanto Saitama
ARIVAZHAGAN, R. INDIA	Development of Biomolecular Nanosystem using DNA Origami	Kyoto University SUGIYAMA, Hiroshi Professor Graduate School of Science	Oct. 1, 2011~ Sep. 30, 2013	Kinki Kyoto
ASAY, M. J. U.S.A.	From Disilyne to Disilynylation: A Novel Approach to the Elusive Silicon Analogue of Vinyl Cation	University of Tsukuba SEKIGUCHI, Akira Professor Graduate School of Pure and Applied Sciences	Oct. 1, 2011~ Sep. 30, 2013	Kanto Ibaraki
BIAN, Z. CHINA	Time- and Space-resolved Spectroscopic study towards Development of Efficient TiO ₂ Photocatalyst	Osaka University MAJIMA, Tetsuro Professor The Institute of Scientific and Industrial Research (SANKEN)	Apr. 1, 2011~ Mar. 31, 2013	Kinki Osaka
CHANGKUN, L. CHINA	Development of C-P Bond Formation Reaction via Direct C-H functionalization	Kyoto University MURAKAMI, Masahiro Professor Graduate School of Engineering	Apr. 1, 2011~ Sep. 30, 2012	Kinki Kyoto
CHANNAPILLE KOPPALU SIDDEGOWDA, A. INDIA	Conformational analysis by VCD technique and construction of the 3D chemical library	Hokkaido University MONDE, Kenji Professor Faculty of Advanced Life Science	Nov. 14, 2011~ Nov. 13, 2013	Hokkaido Hokkaido
CHOU, C.-M. TAIWAN	Functional pi-Materials with Multistep Properties Change	Nagoya University YAMAGUCHI, Shigehiro Professor Graduate School of Science	Nov. 15, 2011~ Nov. 14, 2013	Chubu Aichi
DUAN, J. CHINA	Functionally Decorated Porous Coordination Polymers for catalysis	Kyoto University KITAGAWA, Susumu Professor Institute for Integrated Cell-Material Sciences	Nov. 29, 2011~ Nov. 28, 2013	Kinki Kyoto

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DUAN, P. CHINA	Supramolecular Organogel-Supported Chiral Noble Metal Nanoparticles for Catalytic Applications	Kyushu University KIMIZUKA, Nobuo Professor Faculty of Engineering	Nov. 17, 2011~ Nov. 16, 2013	Kyushu Fukuoka
EDAKKATTUPARAMBIL, S. S. INDIA	Photofabrication of novel supramolecular nanomaterials for cell imaging and analysis	National Institute of Advanced Industrial Science and Technology BIJU, Vasudevanpillai Senior Researcher Health Research Institute, Nano-bioanalysis Research Group (AIST Shikoku)	Nov. 9, 2011~ Nov. 8, 2013	Shikoku Kagawa
FROST, K. AUSTRALIA	The development of methodology for high field dynamic nuclear polarisation solid state NMR	Osaka University FUJIWARA, Toshimichi Professor Institute for Protein Research	Oct. 14, 2011~ Oct. 13, 2013	Kinki Osaka
GANESAN POTTI, S. INDIA	Low-temperature synthesis of Low-coordinate oxides with electric conductivity and other functions	Kyoto University KAGEYAMA, Hiroshi Professor Graduate School of Engineering	Sep. 11, 2011~ Sep. 10, 2013	Kinki Kyoto
HIPOLITO, C. J. CANADA	Discovery of peptide-peptoid hybrid inhibitors of epigenetic enzymes	The University of Tokyo SUGA, Hiroaki Professor Graduate School of Science	Nov. 1, 2011~ Oct. 31, 2013	Kanto Tokyo
HONEY, M. A. UNITED KINGDOM	Development of Novel Catalysts for the use with Diazocarbonyl Compounds	The University of Tokyo KOBAYASHI, Shu Professor Department of Chemistry, School of Science	Sep. 1, 2011~ Aug. 31, 2013	Kanto Tokyo
KAESER, A. G. FRANCE	Layered Composite Materials by Intercalation of Ionic Liquid Assemblies Between Graphene Sheets	The University of Tokyo AIDA, Takuzo Professor Graduate School of Engineering	Nov. 1, 2011~ Oct. 31, 2013	Kanto Tokyo
KANG, L.-C. CHINA	Synthesis of Quantum-size Heterometal Nanoparticle using Dendrimer Templates	Tokyo Institute of Technology YAMAMOTO, Kimihisa Professor Chemical Resources Laboratory (Suzukakedai Campus)	Oct. 1, 2011~ Sep. 30, 2013	Kanto Kanagawa

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
KANG, T. S. INDIA	Solution Dynamics of Green Fluorescent Proteins in Ionic Liquids and their hybrid materials	Kyushu University KIMIZUKA, Nobuo Professor Faculty of Engineering	Jun. 14, 2011~ Jun. 13, 2013	Kyushu Fukuoka
KIM, S. KOREA (REP. OF KOREA)	Development of Multifunctional Nano-porous Materials for Advanced Environmental Purification System	Tohoku University SEKINO, Tohru Associate Professor Institute of Multidisciplinary Research for Advanced Materials (IMRAM)	Nov. 15, 2011~ Nov. 14, 2013	Tohoku Miyagi
LIU, P.-C. TAIWAN	Constructions of multi-stable molecules by assembling bi-stable molecules	University of Tsukuba OSHIO, Hiroki Professor Graduate School of Pure and Applied Sciences	Jul. 1, 2011~ Jun. 30, 2013	Kanto Ibaraki
MACIVER, E. E. UNITED KINGDOM	Development of New Asymmetric Rearrangements Catalyzed by Transition-Metal Complexes	Kyoto University HAYASHI, Tamio Professor Graduate School of Science	Aug. 16, 2011~ Aug. 15, 2013	Kinki Kyoto
MISHRA, S. INDIA	Characterization of NORM radionuclides around Fukushima Nuclear Power Plant ground water	National Institute of Radiological Sciences SAHOO, Sarata kumar Senior Researcher Research Center for Radiation Protection	Nov. 11, 2011~ Nov. 10, 2013	Kanto Chiba
MONDAL, S. INDIA	Double slit interference and photoelectron diffraction by electron-ion coincidence spectroscopy	Tohoku University UEDA, Kiyoshi Professor Institute of Multidisciplinary Research for Advanced Materials	Jun. 2, 2011~ Jun. 1, 2013	Tohoku Miyagi
NANDI, M. INDIA	Fabrication of reactive porous materials of acrylic resin with glycidyl group and their application	Osaka University UYAMA, Hiroshi Professor Graduate School of Engineering	Apr. 1, 2011~ Mar. 31, 2013	Kinki Osaka
PARK, C. KOREA (REP. OF KOREA)	Vertically Aligned 1D Objects by Supramolecular Polymerization from Polymer Brush-Modified Surfaces	The University of Tokyo AIDA, Takuzo Professor Graduate School of Engineering	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo

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PAVELKO, R. G. RUSSIA FEDERATION	Study on surface design of tin dioxide for high performance of semiconductor gas sensor	Kyushu University SHIMANOE, Kengo Professor Faculty of Engineering Sciences	Nov. 28, 2011~ Nov. 27, 2013	Kyushu Fukuoka
PICHE, L. CANADA	Catalytic hydrogenation and hydroformylation of terminal olefins by ruthenium complexes.	The University of Tokyo NOZAKI, Kyoko Professor Department of Chemistry and Biotechnology, Graduate School of Engineering	Nov. 30, 2011~ May. 29, 2013	Kanto Tokyo
POLISSKI, S. GERMANY	Multi-electron transfer reactions of s-block metals for high energy density rechargeable batteries	Kyoto University ABE, Takeshi Professor Graduate School of Engineering	Sep. 8, 2011~ Sep. 7, 2013	Kinki Kyoto
RAY, S. INDIA	Ultra-selective HPLC using anisotropic organic phase with highly ordered pi-conjugation system	Kumamoto University IHARA, Hirotaaka Professor Graduate School of Sciences and Technology	May. 18, 2011~ May. 17, 2013	Kyushu Kumamoto
ROHACOVA, J. CZECH	Development of MOF-type Photocatalysts for CO2 Reduction	Tokyo Institute of Technology ISHITANI, Osamu Professor Graduate School of Science and Engineering	May. 12, 2011~ Jan. 11, 2013	Kanto Tokyo
SAGARZAZU, G. J. FRANCE	Spectroscopy and Dynamics of II-VI Semiconductor Nanocrystals.	Kwansei Gakuin University TAMAI, Naoto Professor School of Science and Technology	Apr. 25, 2011~ Apr. 24, 2013	Kinki Hyogo
SHABBIR, M. PAKISTAN	Quantum chemical design of nonlinear optical materials composed of open-shell molecules	Osaka University NAKANO, Masayoshi Professor Graduate School of Engineering Science	Nov. 1, 2011~ Oct. 31, 2013	Kinki Osaka
SHEIKH, M. C. BANGLADESH	Synthesis and Reactivities of Sulfanenitrile Derivatives bearing Sulfur-Nitrogen Triple Bond	Toyama University YOSHIMURA, Toshiaki Professor Graduate School of Science and Engineering for Research	Sep. 28, 2011~ Sep. 27, 2013	Chubu Toyama

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SHEN, H. CHINA	Visualization of multidimensional reaction dynamics by collision energy variable molecular beams	Kyoto University SUZUKI, Toshinori Professor Graduate School of Science	Apr. 1, 2011~ Mar. 31, 2013	Kinki Kyoto
SONG, G. CHINA	Protic-NHC Ruthenium and Iridium Complexes for Catalytic Dehydrogenation and Hydrogenation Reactions	RIKEN HOU, Zhaomin Chief Researcher Organometallic Chemistry Laboratory	Sep. 1, 2011~ Aug. 31, 2013	Kanto Saitama
THUAUD, F. FRANCE	Design, synthesis, and biological evaluation of new MKP inhibitors with neutral phosphate mimic core	RIKEN SODEOKA, Mikiko Chief Scientist Advanced Science Institute, Synthetic Organic Chemistry Laboratory	Apr. 29, 2011~ Apr. 28, 2013	Kanto Saitama
TSAREV, V. N. RUSSIA FEDERATION	Chemoselective Amination of Organic Compounds with Ammonia Through Bifunctional Molecular Catalysis	Nagoya University SAITO, Susumu Associate Professor Graduate School of Science	Nov. 1, 2011~ Oct. 31, 2013	Chubu Aichi
VAN ROSSOM, W. G. BELGIUM	Development and analysis of synthetic transmembrane transporters for channel replacement	National Institute for Materials Science HILL, Jonathan MANA Researcher International Center for Materials Nanoarchitectonics(MANA) Nano Material Area Supermolecules G	Nov. 1, 2011~ Oct. 31, 2013	Kanto Ibaraki
VIEAUD, J. FRANCE	Organisation of nanoparticles inside gel for anisotropic mechanical and optical properties.	National Institute for Materials Science ARIGA, Katsuhiko Principal Investigator MANA	Nov. 29, 2011~ Nov. 28, 2013	Kanto Ibaraki
XU, G. CHINA	Bottom-Up Fabrication of the FET device Using Porous Coordination Polymer	Kyoto University KITAGAWA, Hiroshi Professor Graduate School of Science	Nov. 25, 2011~ Nov. 24, 2013	Kinki Kyoto
YE, H.-Y. CHINA	Multifunctional ferroelectric materials based on solid state supramolecular rotators	Hokkaido University NORO, Shin-ichiro Associate Professor Research Institute for Electronic Science	Apr. 1, 2011~ Mar. 31, 2013	Hokkaido Hokkaido

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YOUNG, P. G. AUSTRALIA	Development of Effective Molecular Brake Systems for Long Distance Shuttling Motion of Rotaxanes	Osaka University TOBE, Yoshito Professor Graduate School of Engineering Science	Sep. 15, 2011~ Sep. 14, 2013	Kinki Osaka
ZAMORA, M. T. CANADA	Using Di-N-Heterocyclic Carbenes to Facilitate Enhanced Reactivity in Cooperative Bimetallic Catalysis	Tokyo University of Agriculture and Technology KOMIYA, Sanshiro Professor Graduate School of Engineering	Nov. 26, 2011~ Mar. 25, 2013	Kanto Tokyo

Regions

Hokkaido

Tohoku

Chubu

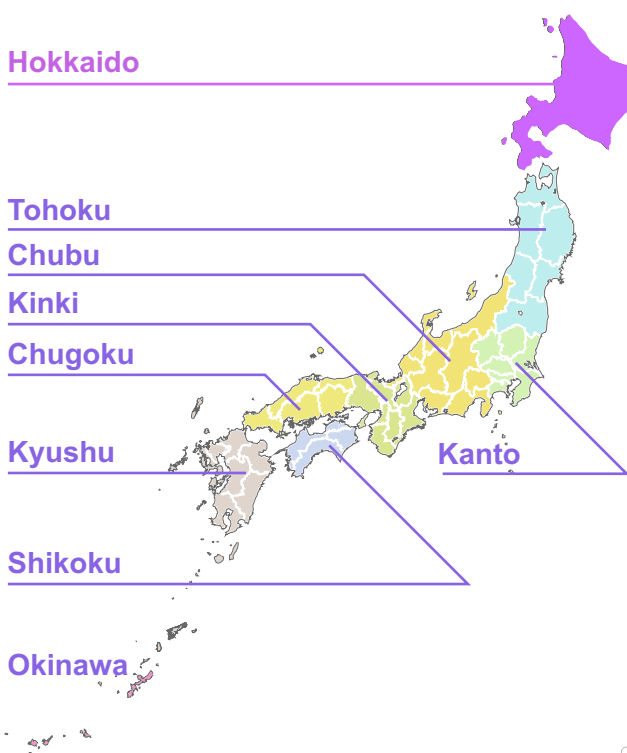
Kinki

Chugoku

Kyushu

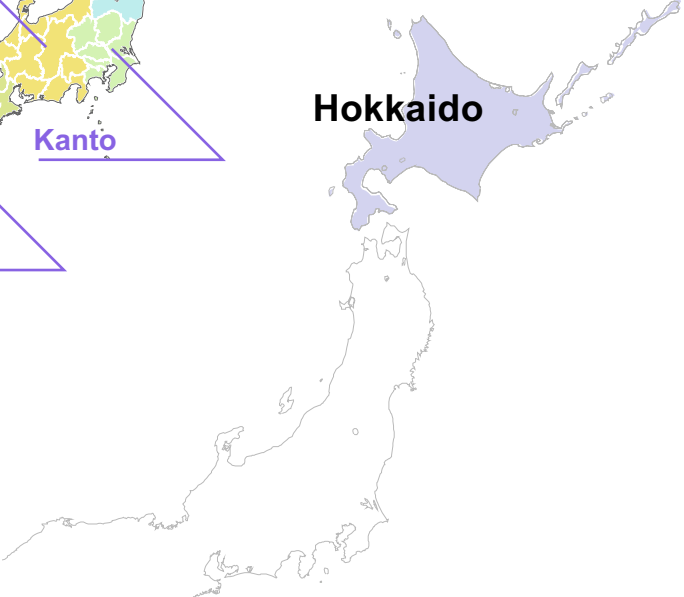
Shikoku

Okinawa



Prefectures

Hokkaido



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Aomori

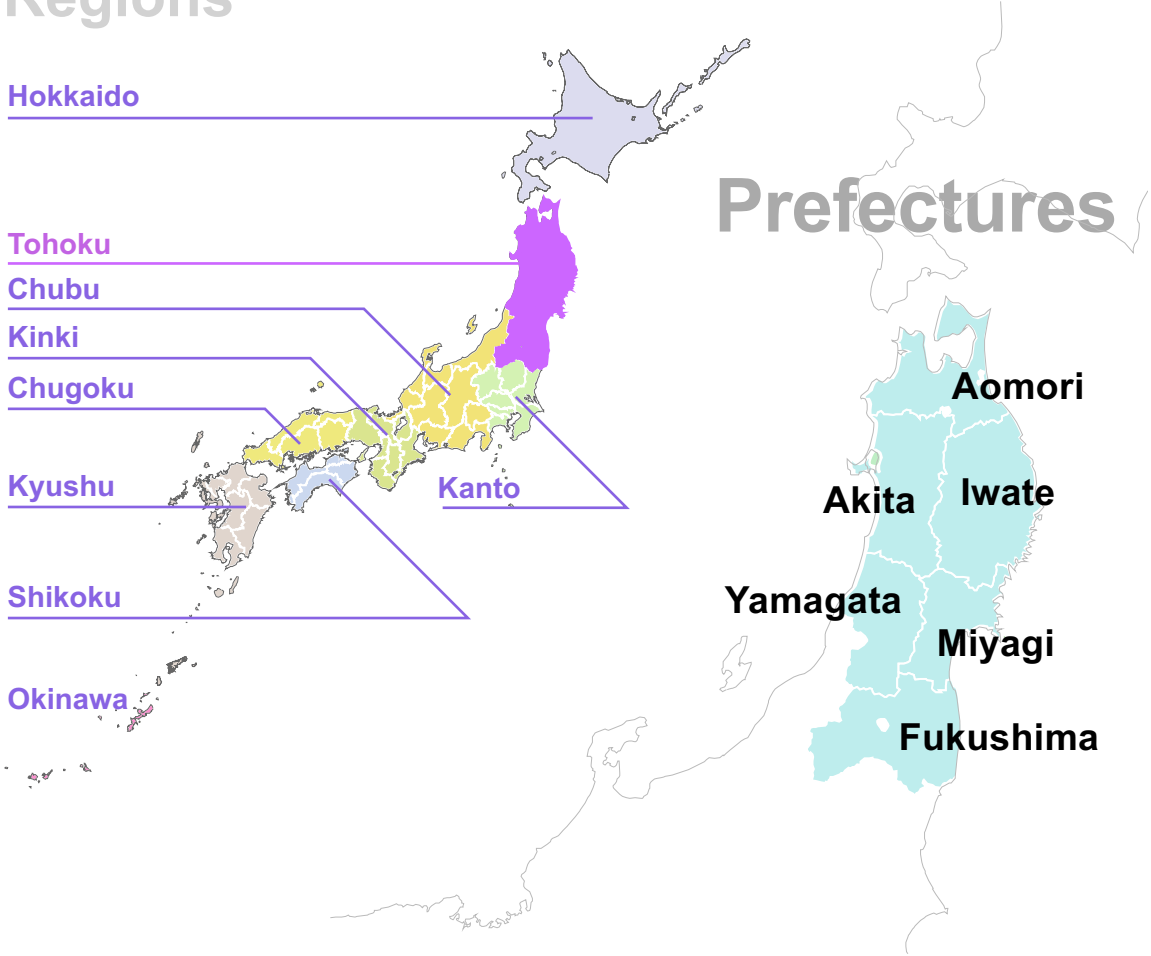
Akita

Iwate

Yamagata

Miyagi

Fukushima



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Gunma

Tochigi

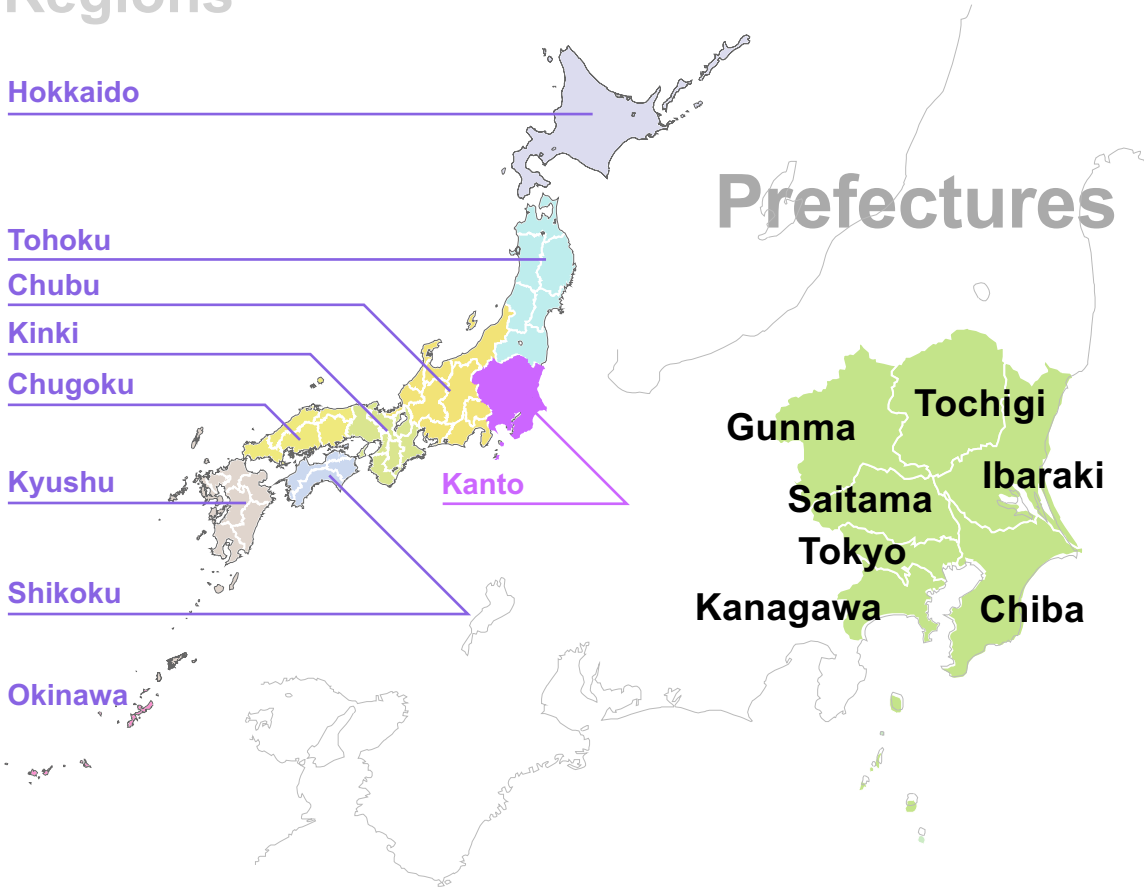
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Toyama

Niigata

Ishikawa

Nagano

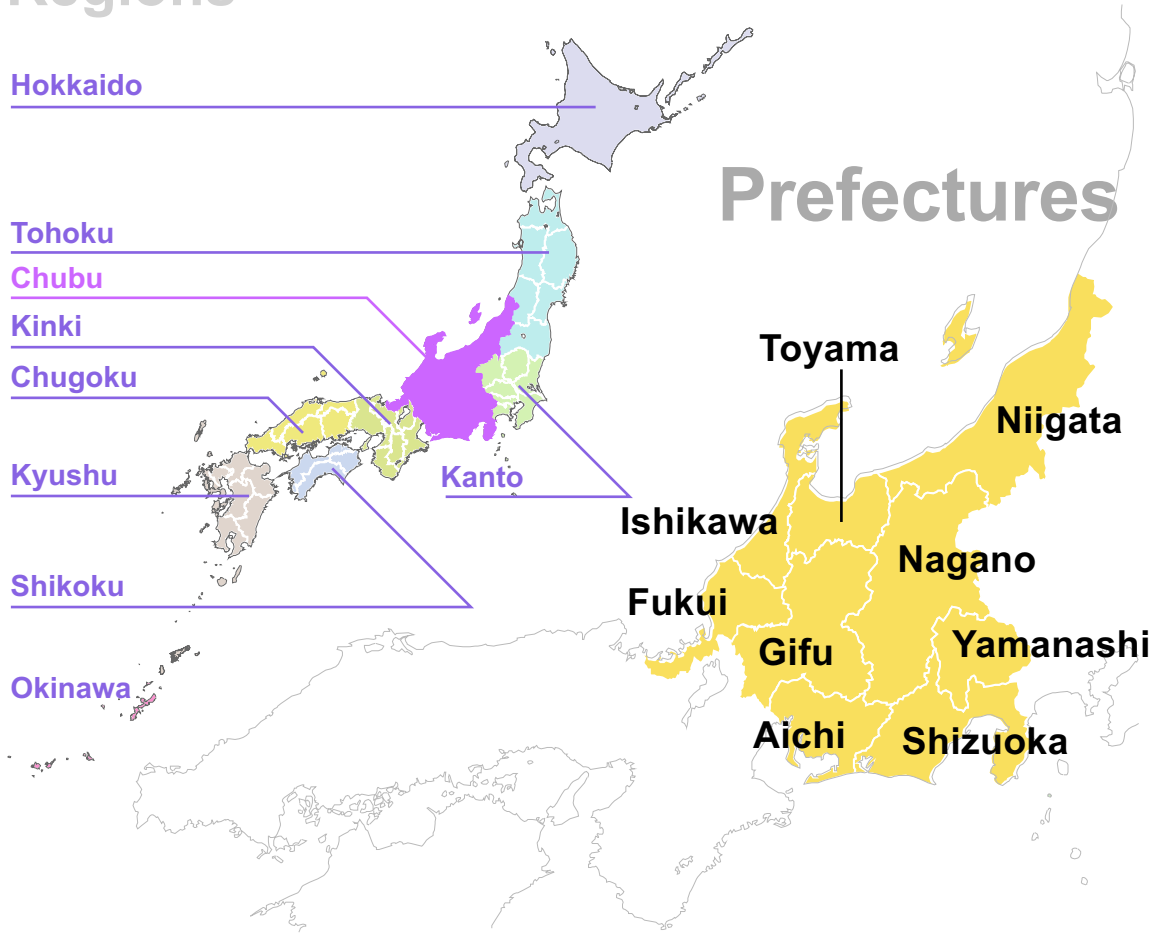
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Kyoto

Shiga

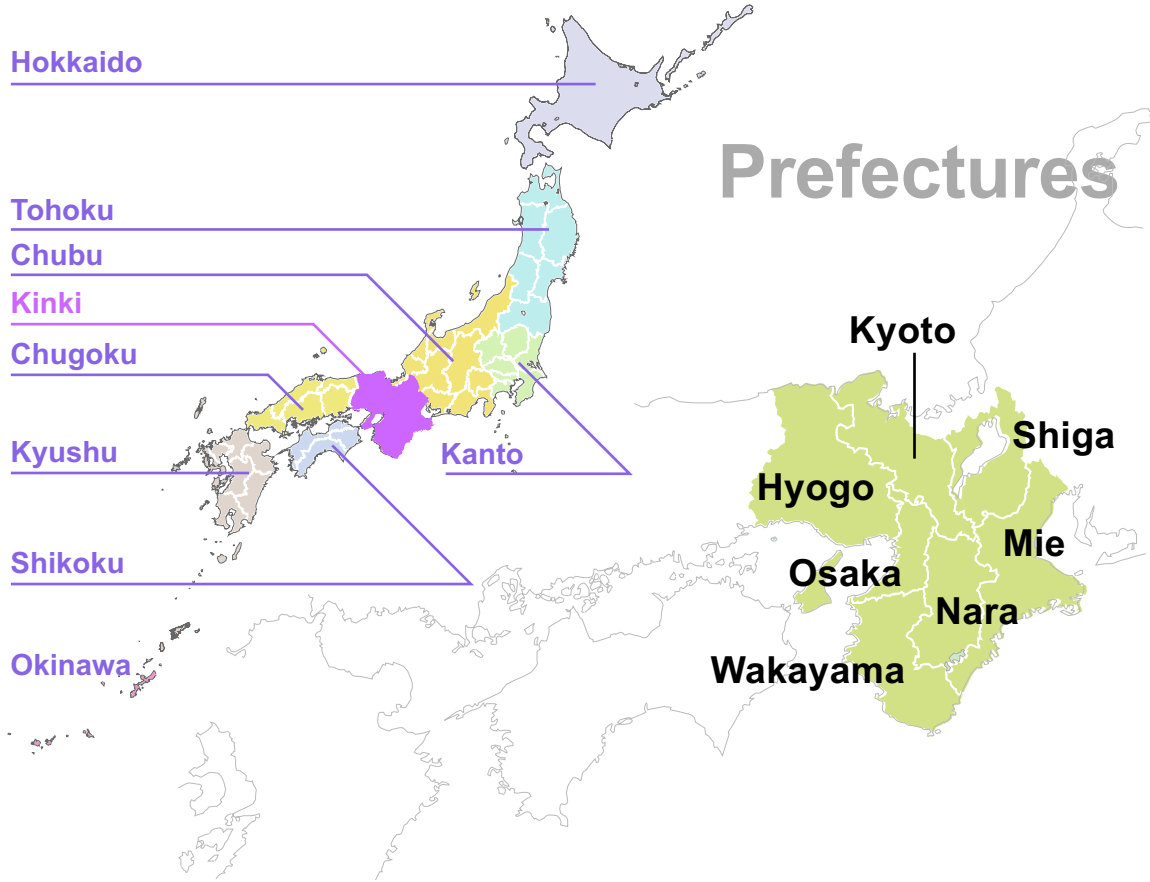
Hyogo

Mie

Osaka

Nara

Wakayama



Regions

Hokkaido

Tohoku

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Kinki

Chugoku

Kyushu

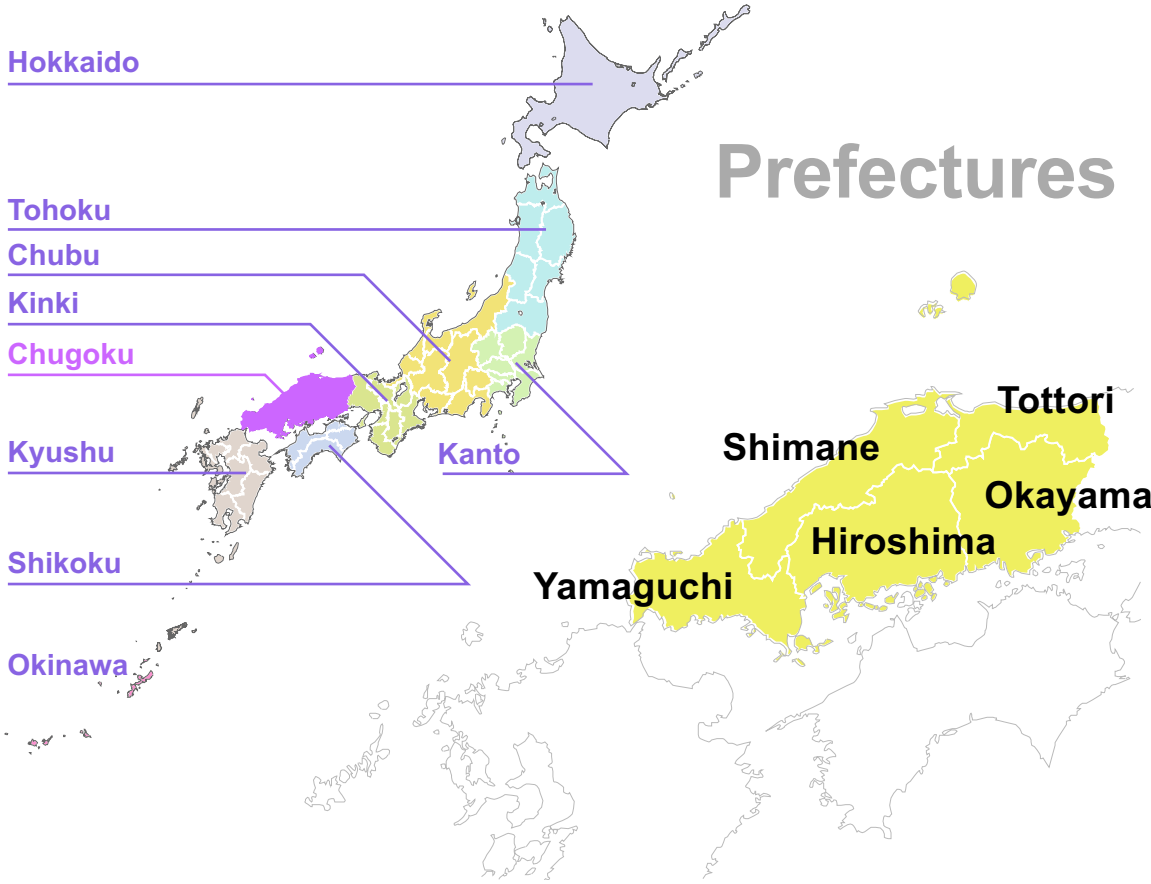
Shikoku

Okinawa

Kanto

Prefectures

Shimane
Tottori
Okayama
Hiroshima
Yamaguchi



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

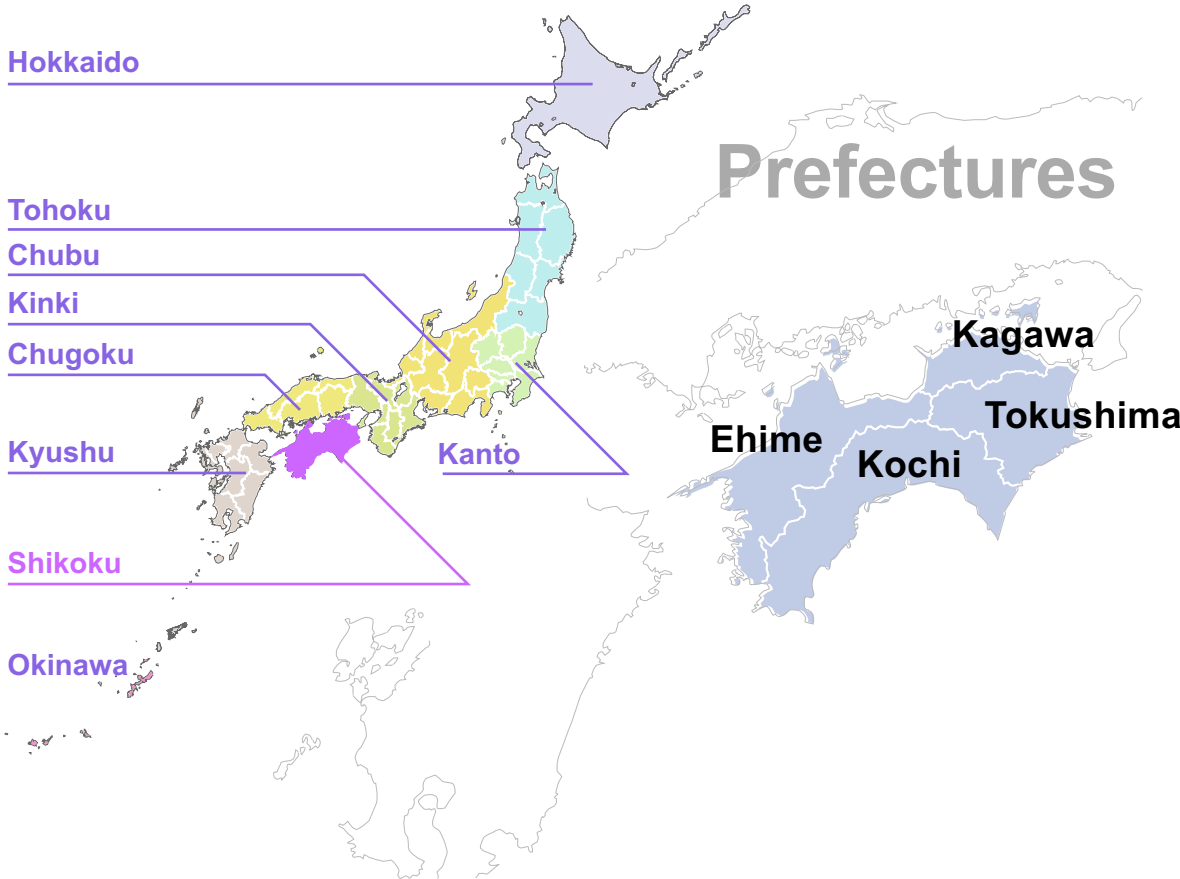
Prefectures

Kagawa

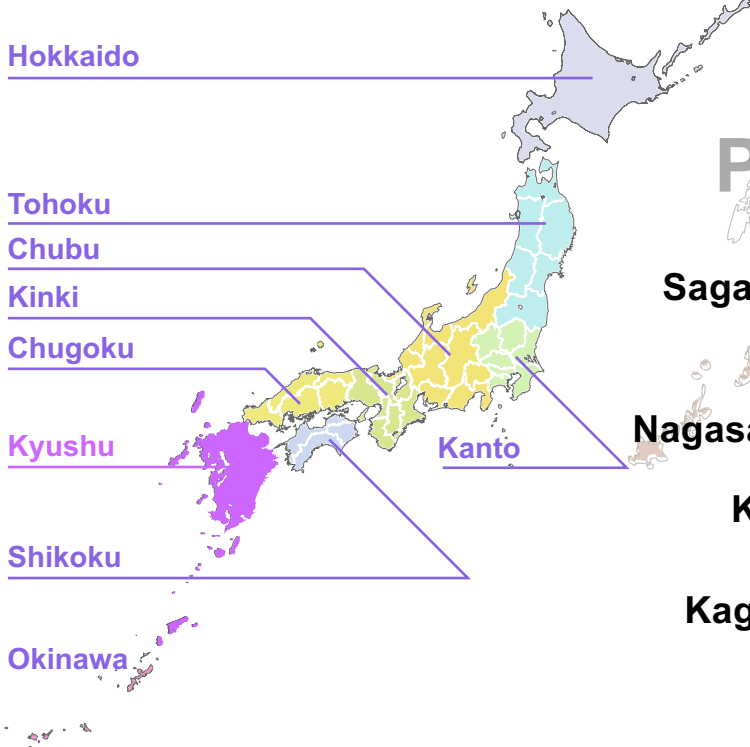
Tokushima

Ehime

Kochi



Regions



Prefectures



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Prefectures

Okinawa

