## Regions Receiving Support Through the Regional Innovation Strategy Support Program

Currently, 15 regions are designated as regions focused on strengthening international competitiveness, and 21 regions are selected as regions focused on advancing research functions/industrial concentration. Among them, the Program for Fostering Regional Innovation provides support for 29 regions where MEXT's assistance is expected to greatly contribute to realizing their innovation strategies.

In fiscal 2012, "regional innovation strategy promoting regions (Great East Japan Earthquake recovery support initiative)" were designated to promote actualization of proactive and outstanding regional ideas toward the creation of regional innovations in disaster-stricken areas. From the target areas including Aomori, Iwate, Miyagi, Fukushima, and Ibaraki Prefectures, MEXT chose four regions where such support was anticipated to contribute to restoration and recovery from the Great East Japan Earthquake and realization of regional innovation strategies, and provides support for these regions.

In the regions that have been addressed since fiscal 2002, the formation of clusters for continual creation of innovations with the support of the Knowledge Cluster Initiative initiated by MEXT will continue to receive support until the end of the projects to continue the Regional Innovation Strategy Support Program.

- Region focused on strengthening international competitiveness
- Region focused on advancement research functions/industrial concentration
- Region focused on strengthening international competitiveness (Great East Japan Earthquake recovery support initiative)
- Region focused on advancement research functions/industrial concentration (Great East Japan Earthquake recovery support initiative)
- $\star$  indicates regions that are implementing Regional Innovation Strategy Support Program
- Global Type..... Aims to form a world-class cluster that is internationally competitive.
- Aims to form a cluster that may be small in scale but that City Area Type.... maximizes local characteristics.

Type

Regions focused on strengthening international competitiveness	0	Hokkaido University Research & Business Park	$\mathbf{x}$	Development of "health care innovations" such as the formation of an "integrated center for health science and medical technology" focusing on the functionalities of food
	2	Yamagata Organic Electronics Innovation Strategy Promotion Region	☆	Commercialization of Organic Electronics Technology through industry-academia-government collaboration - Establishment of Yamagata model's regional innovation system -
	3	Fukushima Next-Generation Medical Industry Cluster		Establishing "Fukushima Next-Generation Medical Industry Cluster" as a world-leading hub for design and production of medical devices through Fukushima Model, an integrated industry-government-university collaboration
	4	International Life Innovation Center of Kanagawa	$\checkmark$	Establishment of a center for industrialization of innovative pharmaceutical products and medical equipments as well as creation of healthcare-related industries in the life science field
	6	Hokuriku Life Science Cluster for opening up healthy	$\overrightarrow{\mathbf{x}}$	International Innovation cluster of life science for implementing a healthy society where children
	6	Nagano Super Module Supply Hub for Next-Generation		can develope given talents and senior people enjoy their lives Creation of synergy-creating innovations driven dually by research-seeds-oriented and market-needs-oriented industry-academia-government collaboration systems
	0		$\bigstar$	Establishment of a medical and healthcare industry cluster based on the development of innovative cancer treatment technology and provision of support for local companies entering the medical and healthcare industry
	8	Hamamatsu/Higashi-Mikawa Life Photonics Innovation		Promoting creation of core industry in the technology fields of next-generation transport equipment, neo-agriculture, healthcare, photonics, and energy solutions by means of leading edge photonics and electronics technologies
		Aichi "Knowledge Hub"	$\sim$	Creation of nanotechnology innovations through the development of highly functional parts and
	-	Nanotechnology Innovation Strategy Promotion Region Keihanna Science City Health Care Development Region		devices utilizing nano-characterization and analysis tools Creation of innovations for achieving healthy and long life through the development of health care
	<b>a</b>	Regional Scientific Innovation Hub, KYOTO	$\sim$	systems with smart bioinstrumentation and health checkups Sustainable innovation of science and technology integrating state-of-the-art knowledge and
	B	Kansai Life Innovation Strategy Promoting Region	$\sim$	original technologies with the world's highest level Contribution to realizing a life innovation and health-longevity society based on fundamental research competitions and induction derived activities companying in the Kanadiasco
	B	Hyogo Environment & Energy Innovation Cluster	$\overrightarrow{\Delta}$	research capabilities and industrial activities concentrated in the Kansai area Formation of an environment and energy innovation center and creation of new industries for realization of safe, secure and economical urban infrastructure
	14			Promotion of sate; secure and economical drawn minastructure Promotion of the progression of regional new growth industries by implementing social-needs-directed development
	13	Kumanata Area an Ornania alastronias callaboration		Creation of innovations centering around Organic thin-film technology, basis of organic electronics industries, through expansive industry-academia-government collaboration
Regions focused on advancement of research Sections function/industrial agglomeration Earthquake recovery	16	Aomori Green & Life Synergy Innovation Area	$\bigstar$	Formation and expansion of the Tsugaru Zone Health & Beauty Industry Cluster based on proteoglycan-related biomaterials
	17	Akita Revitalization Innovation Prompting Region	$\bigstar$	Revitalization of the regional economy and the realization of a safe and secure society through the creation of Green & Life Innovations that capitalize on Akita's outstanding local characteristics
	18	Gunma Next-Generation Environmental & Medical Innovation Development Region		Formation of a research and development site for the fields of 'environment & energy' and 'advanced medical technology' by gathering superb manufacturing resources in the Gunma area
	19	Greater Tokyo Smart QOL (Quality of Life) Technology Development Region	$\checkmark$	Continuous creation and commercialization of SQOL technologies for the realization of energy and resource conservation, safety/security, and comfortable environments by resolving urban issues
	20	Niigata Sky Project Innovation Creation Area		Establishment of new aircraft parts manufacturing systems and creation of new aircraft-related industries by utilizing advanced metal processing technology and small-/medium-sized companies concentrated in the region
	21	Toyama Nanotech Connect Core Competence Area		Formation of a core competence area for innovative manufacturing based on the integration of nanotechnology and core technologies
	2	Ishikawa-Style Environmental Value Creation Industry Development Area	$\checkmark$	Promotion of the development of technologies and products with high added value from an environmental perspective toward the creation of "Ishikawa-Style Environmental Value Creation Industry"
	23	Fukui Smart Energy Device Development Region	$\overset{\sim}{\overset{\sim}{\overset{\sim}}}$	Establishment of the Fukui-Style Innovation System for the creation of energy/device industries relating to the environment and safety
	24	Yamanashi Next-Generation Environmental and Health	$\sim$	Creation of next-generation environmental and healthcare industry innovations by utilizing accumulated environmental & energy and life science technologies
	25	Care Industry Development Area Gifu Technology Innovation Promotion Region	$\overset{\sim}{\overset{\sim}{}}$	Diversification and advancement of regional industries which have high-level manufacturing technologies and know-how, by shifting them to the advanced sector such as aerospace and next generation auto industries
	26	Mie Energy Innovation Creation Region		Provision of new business opportunities for existing industries in the prefecture and creation of new industries with "All-solid Polymer Lithium Secondary Battery" at the core
	27		$\overrightarrow{\Delta}$	Formation of environmental industry innovation through the creation of new industries in the new energy and energy conservation fields, and water environment business
	28	Nara Functional Plants Application Region		Formation of an agricultural/commercial/industrial cluster that takes advantage of Nara Prefecture's traditional and functional plant-derived materials produced using plant function utilizing technologies
	29	Wakayama Health Care Industry Innovation Promotion	$\checkmark$	Enhancement of added values of local fruits and other agricultural products with the cooperation of the
	30	Region Utilizing Local Agricultural Products Tottori Next-Generation Drug Discovery & Healthcare Industry Creation Region	$\overrightarrow{\mathbf{A}}$	medical and agricultural sectors in order to create health care industry that spearheads regional innovation Challenge of forming a base for linking life science seeds such as chromosome engineering technology to next-generation drug discovery and healthcare industries
	31	Hiroshima Medical Engineering Collaboration MONODUKURI Innovation Promotion Region		Promotion of innovation through the manufacture of advanced-function products, such as next-generation automobiles incorparing human medical engineering, with the cooperation of the medical and engineering sectors: as well as development of necessary human resources
	-	Kagawa Life-Science Products Development Region	$\overset{\frown}{\sim}$	Boosting competitiveness and creating new industries in the life-science products market by fusing the outstanding technologies developed in Kagawa in the fields of medical, engineering, and information sciences
	33	Ehime Fishery Innovation Creation Region	$\checkmark$	Creation of a self-sustainable fishery cluster based on systems that integrate Ehime-originated advanced aquaculture technology with new logistics
		Kochi Green Innovation Promotion Region	~	Establishment of sustainable energy communities by maximizing Kochi Prefecture's excellent environmental characteristics and local resources
		-	$\overleftrightarrow$	Development of sustainable and constructive "health, medical and welfare" systems by effectively combining RAD and human resource development
	-	Miyazaki Food Bio Innovation Area		The promotion of food industry and recovery from the fool-and-mouth epidemic for the stimulation of the economy
	37	Iwate Center of Development for the Novel Human and Eco-friendly Vehicles	☆	Realize the Content of Excellence for the development of next-generation vehicles through further advancing technologies, such as metal mold casting, complex devices, information and communication, etc., along with cultivating professional engineers
	3	Knowledge based Medical Device Cluster / Miyagi Area	$\bigstar$	Creation of medical device innovations and establishment of an international innovation base through industry-academia-government-finance collaborative systems
	3	Next-Generation Automobile-Miyagi Area	$\overleftrightarrow$	Challenge of realizing and strengthening the regional business infrastructure through the development of human activities and utilization of research results with the aim of forming a powerful automobile industry
apan covery	40	Renewable Energy Pioneer Fukushima Innovation Strategy Promotion Region	☆	Concentration of industries and establishment of a sustainable recycling-oriented society toward the realization of "Renewable Energy Pioneer Fukushima"
Global Type	1	Hakodate Region (from 2009 to 2013)		Formation of a globally expansive marine industry cluster based on the local characteristics of the area surrounded by the sea
	2	Yamaguchi Region (from 2009 to 2013)		Establishment of a world-leading center (Green Valley) for industry and R&D relating to green materials, natural resources and energy saving materials
	3	Tokushima Region (from 2009 to 2013)		Establishment of a world-class clinical and research center for diabetes
	4	Kurume Region (from 2009 to 2013)		Establishment of the world's most advanced medical, research, and development hub focused on cancer peptide vaccine therapy to attract companies, researchers, and patients to the area
City Area Type	5	Tokachi Area (from 2009 to 2013)		To establish "Agri-Bio Cluster" through enterprises based on cutting-edge technologies on food functionality and safety
	6	Kazusa/Chiba Area (from 2009 to 2013)		Bridging the gap between basic researches and clinical/ industrial applications for treatment of immunological and allergic diseases and for the creation of new industries