

Budget Request Related to Earthquake Research for FY 2015

(unit: million yen)

Organization		FY 2014 Budget	FY 2015 Budget Request	major points		
Ministry of Internal Affairs and Communications	National Institute of Information and Communications Technology	Subsidy for operation	Subsidy for operation	* Study on grasping technology of the disaster using the airborne high-resolution SAR		
	National Research Institute of Fire and Disaster	16	15	* Research and development of the seismic safety of dangerous facilities like the oil tanks	15 (16)	
Total		16	15	90 % (Compared with FY 2014)		
Ministry of Education, Culture, Sports, Science and Technology	Research and Development Bureau	3,695	4,858	* Development of seafloor observation network for earthquakes and tsunamis		
				(Dense oceanfloor network system for earthquakes and tsunamis)		662 (247)
				(Development of seafloor observation network for earthquakes and tsunamis along the Japan Trench)		562 (328)
				* The Headquarters for Earthquake Research Promotion		
				(Administration of the Headquarters)		621 (554)
				(Active fault survey)		497 (497)
				(Long-period ground motion hazard maps)		39 (39)
				(Project for the comprehensive evaluation of fault information in the area of sea)		452 (452)
				* Strategy project for earthquake disaster prevention research		
				(Project for mitigation of devastating disaster caused by urban fragility)		490 (490)
(Project for wide-area earthquake research of the Nankai Trough)		446 (446)				
(Project for the earthquake and tsunami survey in the Japan Sea)		581 (581)				
(Project for the study on support of local disaster- damage prevention measure)		500 (50)				
(Office expenses for the promotion of disaster prevention research)		8 (10)				
	National University Corporation	Subsidy for operation	Subsidy for operation	* Earthquake and volcanic research plan to make a contribution to the mitigation of disaster		
	National Research Institute for Earth Science and Disaster Prevention	4,757	7,689	* Maintenance of earthquake and volcanic observation facilities		
				* High accuracy observation and development of the forecasting technology of seismic and volcanic activities		2,936 (2,614)
				* Research on social infrastructure utilizing E-Defense		1,728 (1,528)
				* Maintenance of E-Defense		1,550 (0)
				* Social system research based on disaster risk information (Research and development of seismic hazard and risk system)		614 (614)
	Japan Agency for Marine- Earth Science and Technology	Subsidy for operation	Subsidy for operation	* Research and development of ocean area seismogenic zones		
				* Promotion of comprehensive ocean drilling science using advanced drilling technology		
Total		8,452	(12,547)	148% (Compared with FY 2014)		

Ministry of Economy, Trade and Industry	National Institute of Advanced Industrial Science and Technology	Subsidy for operation	Subsidy for operation	* Research on evaluation of active faults * Research on evaluation of subduction-zone earthquakes * Research on seismic hazard assessment		
	Total	-	-	-% (Compared with FY 2014)		
Ministry of Land, Infrastructure, Transport and Tourism	Geospatial Information Authority of Japan	1,394	1,436	* Expenses for geodetic baseline bench mark surveys	1,076	(1,028)
				* Expenses for crustal movement surveys	309	(313)
				* Expenses for the investigation of geography relating to hazard mitigation (Development of the information for nationwide active fault zones)	18	(18)
				* Expenses for the research on geography and crustal dynamics	33	(35)
	Japan Meteorological Agency	1,865	4,662	* Earthquake observation networks, earthquake and tsunami monitoring system, etc.	2,108	(1,431)
				* Continuous monitoring for Tokai and other areas	2,165	(132)
				* Collection of data from related organization (unification)	367	(276)
				* Research on real-time understanding of great earthquake along the trench (Meteorological Research Institute)	9	(14)
	Japan Coast Guard	83	69	* Research on advancement of the forecasting method of tsunami (Meteorological Research Institute)	13	(12)
				* Observation and others to reveal the crustal movement leading to the occurrence of the earthquake	1	(1)
				* Observation and others for forecasting simulation and monitoring of crustal activity	47	(62)
				* Promotion of marine geodetic measurement	20	(20)
	Total	3,342	6,166	184% (Compared with FY 2014)		
Total		11,810	18,728	159% (Compared with FY 2014)		

Furthermore, there are additional policies, the results of which are assumed to make a contribution to the promotion of earthquake research. They are as follows.

Organization		FY 2014 Budget	FY 2015 Budget Request	major points		
Ministry of Internal Affairs and Communications	National Research Institute of Fire and Disaster	269	306	* Research and development of vehicle and equipment, etc. for energy and industrial infrastructure disaster immediate reaction force (Research and development of firefighting robot for disaster response)	250	(205)
				* Research and development of information technology for firefighting strengthening of large-scale disasters (Research and development of next generation geospatial disaster simulation)	26	(29)
				* Research and development for the safety of firefighting operations (Practical application of fast and secure life-saving technology from the disaster site)	31	(35)
Ministry of Economy, Trade and Industry	National Institute of Advanced Industrial Science and Technology	Subsidy for operation	Subsidy for operation	* Development of geological information		
Ministry of Land, Infrastructure, Transport and Tourism	Geospatial Information Authority of Japan	61	65	* Expenses for the research on geography and crustal dynamics (relating to the promotion of earthquake research)	65	(61)

Note 1) There may be slight discrepancies in the totals, as tables have been rounded off.

Note 2) Amounts relating to subsidies for operation for the independent administrative institution are not included in the total.

Parentheses to the right of “major points” are the budget for the fiscal year 2014.

by the Headquarters for Earthquake Research Promotion