

# Observation Stations<sup>\*0</sup> (as of September, 2011)

Headquarters for Earthquake Research Promotion

Observation Organization	High sensitivity seismographs		Broad-band seismographs		Strong-motion seismographs		Geodetic survey				Seabottom geodetic stations	Ground water observatories	Geomagnetic observatories	Gravity observatories	Tide and/or Tsunami observatories
	on land	ocean <sup>*1</sup> bottom	TYPE1 <sup>*2</sup>	TYPE2 <sup>*3</sup>	on the ground	in the well	GPS	SLR	VLBI	Strain <sup>*4</sup>					
National University Corporations	227		12 <sup>*5</sup>	37 <sup>*5</sup>	127	15	118			84		12	33	3	2
National Research Institute for Earth Science and Disaster Prevention	782	6(1)	19	54	1737	692				47					3
Japan Agency for Marine- Earth Science and Technology		25(3)		20											24
Ministry of Land, Infrastructure, Transport and Tourism					1278	105									72
Geospatial Information Authority of Japan	2						1348		4	3			15	1	27
Japan Meteorological Agency	195 <sup>*6</sup>	13(3)			624					42			6		97 <sup>*7</sup>
Hydrographic and Oceanographic Department, Japan Coast Guard							30	1			16				20
National Institute of Advanced Industrial Science and Technology	27			1	1	1	10			27		49			
Total	1233	44(7)	31	112	3767 <sup>*8</sup>	813	1506	1	4	203	16	61	54	4	245 <sup>*7</sup>

(\*0) Temporary observation points are not counted.

(\*1) Numerals in the parentheses show the number of cables.

(\*2) Broadband seismographs covering the frequency range from small earthquakes to free oscillation of the earth.

(\*3) Broadband seismographs covering the frequency range from microearthquakes to tsunami earthquakes which are relatively of short period.

(\*4) Strain meters, volumetric strain meters, three-components strain meters, and extensometers.

(\*5) The broadband seismographs of the National University Corporations are put by the side of high sensitivity seismographs.

Therefore, the number is included in the number of high sensitivity seismographs.

(\*6) JMA high sensitivity seismographs include 20 seismographs corresponding to TYPE 2 broad-band seismographs.

(\*7) It includes 2 observation points that belong to other organizations.

(\*8) In addition, there are approximately 2900 intensity meters of local public bodies.