

# Observation Stations<sup>\*0</sup> (as of March, 2006)

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>					
Ministry of Education, Culture, Sports, Science and Technology							7								
National University Corporations	244	6(2)	12 <sup>*5</sup>	34 <sup>*5</sup>	109	14	75			101		19	41	3	5
National Research Institute for Earth Science and Disaster Prevention	764	6(1)	22	51	1706	680	4			56		5			5
Japan Agency for Marine-Earth Science and Technology		5(2)													4
Ministry of Land, Infrastructure and Transport					1310	107									75
Geographical Survey Institute							1328		4	5			16	2	27
Japan Meteorological Agency	188 <sup>*6</sup>	8(2)			585					36			6		84 <sup>*7</sup>
Hydrographic Department, Japan Coast Guard							39	1			18		1		28
The National Institute of Advanced industrial Science and Technology	14			1	2	9	3			16		42			
Total	1210	25(7)	33 <sup>*8</sup>	86	3712 <sup>*9</sup>	810	1456	1	4	214	18	66	64	5	228 <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.

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

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

Five of them are placed in the Ministry of Education, Culture, Sports, Science and Technology.

(\*7) It includes 10 observation points operated by local governments et al. and 2 observation points that belong to other organizations.

(\*8) The Nemuro observation facility is a cooperative facility of the National Research Institute for Earth Science and Disaster Prevention and National University Corporations.

(\*9) In addition, there are approximately 2800 intensity meters of local public bodies.