

# Observation Stations<sup>\*0</sup> (as of April 1, 2016)

The 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	GNSS	SLR	VLBI	Strain <sup>*4</sup>					
National University Corporations	236	3(1)	10 <sup>*5</sup>	34 <sup>*5</sup>	107	19	116			83	34	10	29	3	4
National Research Institute for Earth Science and Disaster Resilience	782	182(8)	16	108	1742	695				40					179
Japan Agency for Marine- Earth Science and Technology		7(3)		1											5
Ministry of Land, Infrastructure, Transport and Tourism					573	35									66
Geospatial Information Authority of Japan	2						1330		2	3			14		25
Japan Meteorological Agency	244	13(3)		20	682					42			6		109 <sup>*6</sup>
Hydrographic and Oceanographic Department, Japan Coast Guard							35	1			24				20
National Institute of Advanced Industrial Science and Technology	29						11			27		48			
Total	1293	205(15)	26	163	3104 <sup>*7</sup>	749	1492	1	2	195	58	58	49	3	408 <sup>*6</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, multi-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) It includes 1 observation point that belong to other organizations.

(\*7) In addition, there are approximately 2900 intensity meters of local public bodies.