

# Observation Stations<sup>\*0</sup> (as of April 1, 2017)

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	241	3(1)	10 <sup>*5</sup>	37 <sup>*5</sup>	108	19	119			80	35	10	28	3	4
National Research Institute for Earth Science and Disaster Resilience	782	207(9)	16	108	1742	695				40					204
Japan Agency for Marine- Earth Science and Technology		8(3)		2											5
Ministry of Land, Infrastructure, Transport and Tourism					465	35									67
Geospatial Information Authority of Japan	2						1335		1	3			14		25
Japan Meteorological Agency	244	13(3)		20	684					42			6		106 <sup>*6</sup>
Hydrographic and Oceanographic Department, Japan Coast Guard							35	1			23				20
National Institute of Advanced Industrial Science and Technology	29						11			26		47			
Total	1298	231(16)	26	167	2999 <sup>*7</sup>	749	1500	1	1	191	58	57	48	3	431 <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.