

## Bouguer Gravity Anomalies in Fukuoka area, Kyushu, Japan

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Geological Survey of Japan, AIST has published the 1:200,000 gravity map series of Japan. A new gravity map of Fukuoka district is published (Morijiri et al., in press). The gravity data were compiled from 11,937 stations including 1,513 new gravity stations in the map area and some data in surroundings. These new gravity measurements around Fukuoka area were carried out by GSJ, AIST and Kyushu University. This Bouguer gravity anomaly map with an assumed density of 2.3 g/cm<sup>3</sup> clearly revealed structural boundaries in Fukuoka area.