

How many types of hot spring water are found in Beppu?

Beppu has seven of the ten hot spring types officially recognized by the Japanese government. Several factors contribute to the properties of the hot spring water. Rainwater stored underground mixes with hot water deeper in the earth and also reacts chemically with underground rock layers. The complex topography and composition of the earth underneath Beppu, as well as local volcanic activity and proximity of the sea, also contribute to the diversity of the area's spring water.

Beppu's seven spring types are believed to deliver various benefits. Simple springs are said to promote better sleep. Hydrogen carbonate springs, chloride springs, and sulfate springs are said to warm the body and moisturize the skin. Sulfur springs and acidic springs are believed to improve skin condition. And ferruginous springs, which contain iron, can be drunk to supplement the mineral in one's diet. In addition, experts believe that carbon dioxide springs are present in the area and have been searching for their sources in cooperation with the city of Beppu. (Beppu does not have radioactive springs or iodine-containing springs.)