

## About Kobe

- Population: Approx. 1,538,000
- Area: 557.02 km<sup>2</sup>
- Main industries: Manufacturing, service industry, fashion, etc.



## Kobe's Environmental Master Plan

By promoting policies based on these four key principles, we hope to ensure Kobe will long continue to be a town blessed with greenery and sunshine.

Four Key Principles

1. A society with low carbon dioxide emissions
2. A society that uses resources effectively and minimizes waste
3. A society with a richly diverse ecosystem
4. A society in which people are safe and comfortable and which offers peace of mind

## Promotion of the Hydrogen Smart City Kobe Initiative

In collaboration with local businesses, Kobe is actively pursuing pioneering initiatives for the future, such as the construction of a hydrogen supply chain and the development of systems that are powered by hydrogen energy.

### Construction of a Hydrogen Supply Chain



We aim to build a system for the supply of hydrogen, in which hydrogen would be produced, liquefied, and loaded onto ships overseas and shipped to Japan, where it would be unloaded and supplied to users.

### Development of Hydrogen-Powered Systems



We are working to develop hydrogen- and natural gas-fueled technology for a gas-turbine power generation system and systems for supplying public facilities with electricity and heat.

Promoting the adoption of domestic fuel cell systems

Developing hydrogen stations

Encouraging local small and medium enterprises to enter the market

## Contact

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