

From recycling to creating a new future for the world

Osaki Town, Kagoshima



Osaki Garbage Station Tour



Osaki Vision Map

Situation (background, aims, etc.)

In Osaki Town, household waste is not incinerated, but converted into resources via thorough waste separation, which has led the town to achieve the highest recycling rate in Japan a total of 14 times.

The town's recycling efforts were prompted by the tight schedule for the remaining life of its landfill, which was put into service in 1992 with the nearby city of Shibushi.

Details (project outline, etc.)

Under the slogan, 'Garbage When Mixed, Resources When Separated', residents of Osaki Town started separating waste into 16 categories in 2000, which has grown to 27 today, successfully reducing the volume of waste by more than 80% and extending the life of their landfill. The town continues to achieve a recycling rate of over 80% by mixing food scraps with grass, plant trimmings, and wooden chopsticks, all of which make up the majority of the waste, to use for compost and other means.

Results (features and innovations, future developments, etc.)

Osaki Town has launched the 'Circular Village Concept' as its future vision, aiming to become a town where no waste is thrown away and people, goods, and resources such as energy are all circulated through the community. From this point on, the town is placing importance on creating a system in which everything is reused and recycled, and to spread this system throughout their community and society. They intend to go beyond recycling and ultimately build a circular society.