

# Subsidy Programs for Johkasou Installation

To promote countermeasures for domestic wastewater, Ministry of the Environment launched a subsidy program called 'Johkasou Installation Promotion Program' to support homeowners installing Johkasou in 1987. In 1994, Ministry of the Environment launched another subsidy program called 'Municipal Johkasou Installation Program' to support municipalities installing Johkasou.

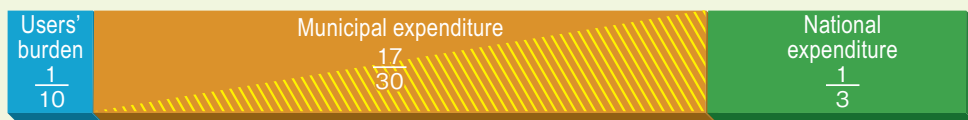
There are two other municipal Johkasou installation programs: 'Small-scale Johkasou Installation Program for Local Government' and 'Medium-scale Johkasou Installation Program for Local Government.' Both of these are promoted individually by municipalities as a public enterprise to install small-scale or medium-scale Johkasou for decentralized or centralized treatment, while the municipalities can issue bonds and receive local allocation tax money as part of the installation cost from the Ministry of Internal Affairs and Communication.

With the introduction of the subsidy programs above, the spread of Johkasou has been promoted greatly.

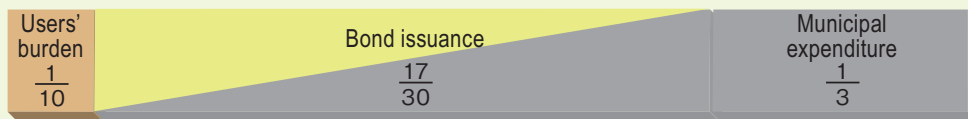
## • Johkasou Installation Promotion Program



## • Municipal Johkasou Installation Program



## • Small-scale Johkasou Installation Program for Local Government • Medium-scale Johkasou Installation Program for Local Government



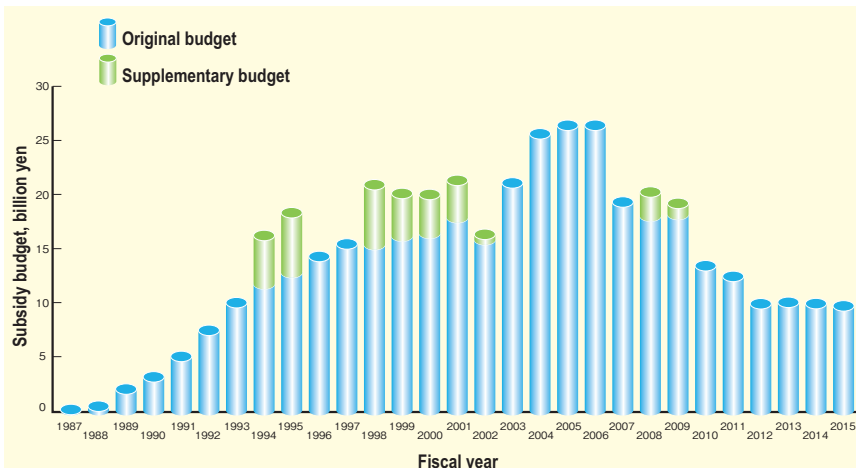
For example, the cost of installing a Johkasou for 5 PE is supposed to be 840 thousand yen,

In the case of the Johkasou Installation Promotion Program, the user's burden is 504 thousand yen, the government and municipalities pay 336 thousand yen.

In the case of the Municipal Johkasou Installation Program, the user's burden is 84 thousand yen, the government and municipalities pay 756 thousand yen.

Figure 19 Schematics of financial resources of subsidy programs

## Column 7 Subsidy budget and maintenance cost



### An example of maintenance cost of BOD removal type Johkasou

	A Johkasou for 5 PE	A Johkasou for 7 PE
Annual cost	65,000 yen	81,000 yen
Items		
maintenance fee	21,000 yen	22,000 yen
desludging fee	26,000 yen	35,000 yen
electricity fee	13,000 yen	19,000 yen
inspection fee	5,000 yen	5,000 yen