



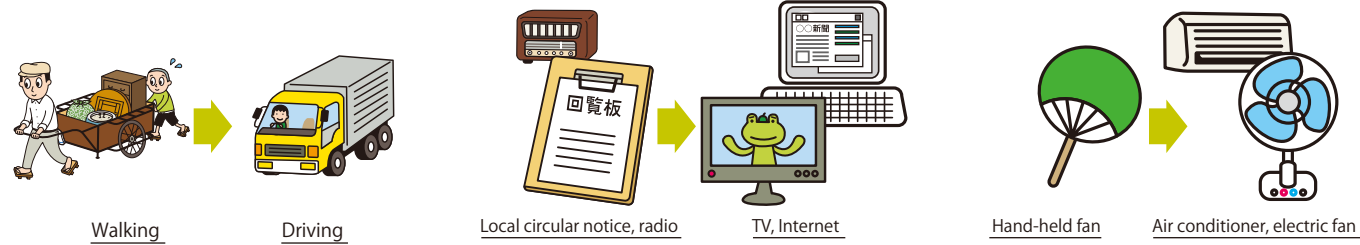
There are lots of industrial products around us that make our lives more convenient, right? Let's stop to think about exactly what is useful and how it is useful.

Let's compare the situation today with what it was like for our grandparents.

● Going places

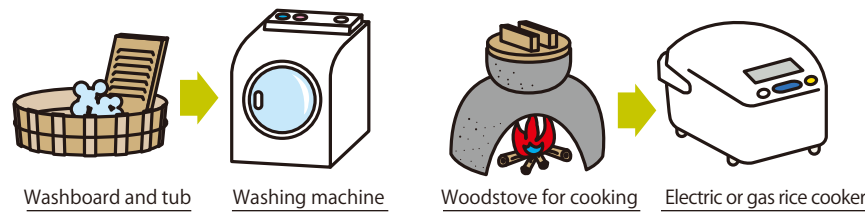
● Getting information

● When it's hot at home



● Washing clothes

● Cooking rice

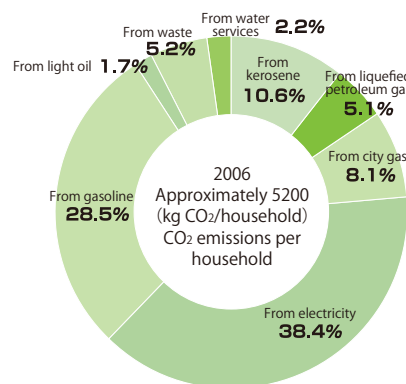


There are many other industrial products that have made our lives much easier. Take some time to ask the older people around you how life has changed since before these conveniences were invented.



Almost all of the industrial products around us that make life more convenient rely on energy—such as in the form of electricity or gas—to work.

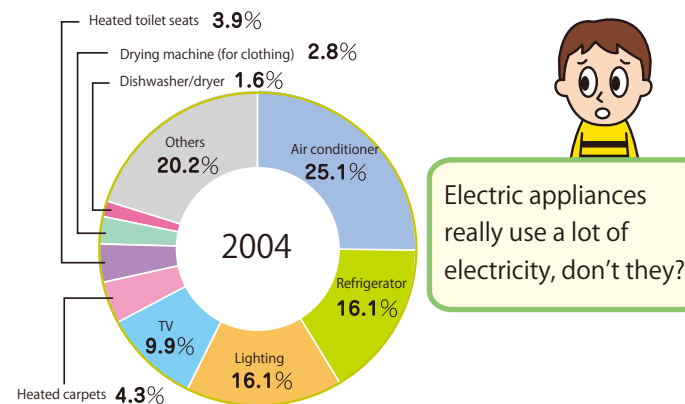
■ Carbon dioxide emitted by households (by source)



Nearly two-thirds of the carbon dioxide generated (in Japan) comes from making electricity generation and using gasoline doesn't it?

Source: Greenhouse Gas Inventory Office

■ Power use in the home



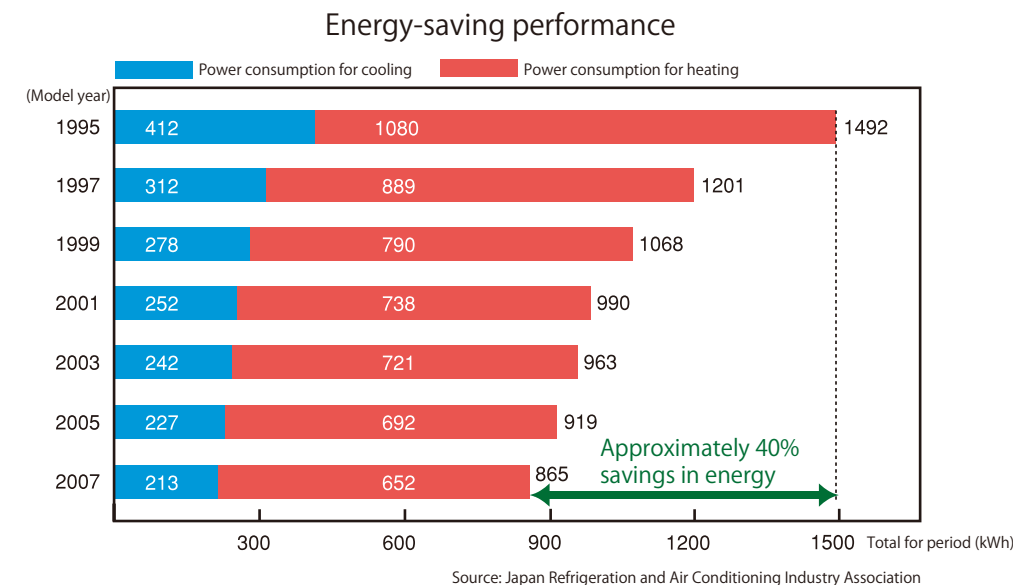
Electric appliances really use a lot of electricity, don't they?

Source: Ministry of Economy, Trade and Industry, Agency of Natural Resources and Energy



Let's see how companies are making products that are better for the global environment.

Over the past 10 years, the amount of energy needed to operate air conditioners has decreased.



Devising more environmental ways of using what we have (car sharing)

Car sharing is a way for many people to use one vehicle. By sharing a vehicle, the number of vehicles on the road drops, and carbon dioxide emissions are reduced. In addition, this has the added bonus of easing traffic congestion and making roads last longer.

Let's see what other initiatives similar to this we can find.



We couldn't live life as we know it without using industrial goods. Let's think about how we use these products.

- How do you normally use home electrical appliances?
- What do you look for or think about when you are shopping for such products?
- Can you use these products less?

Let's think about how we use electric appliances from now on!



■ Team Minus 6%

This is a project to help focus the efforts of people in Japan to fight global warming by trying to meet the six-percent cut in greenhouse gas emissions as pledged under the Kyoto Protocol agreement. In order to solve the issue of global warming, countries from around the world cooperated in drawing up the Kyoto Protocol agreement in 1997.

<http://www.team-6.jp>

For more about electricity see p. 7.