

Initiatives at each factory

Head Plant

Head Plant
Environment Committee
Chairperson

Managing Director

Kazuhiko Noguchi



3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi
480-0195, Japan
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Main
production
items

Lever combination switches, power
window switches, push start switches,
various other kinds of switches,
electronics products, mirrors

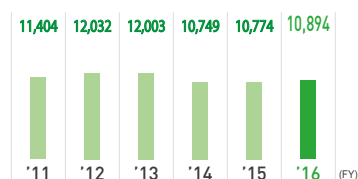
At the Head Plant, we manufacture switch products, products for electronics applications, etc. that are mounted in vehicles.

In FY 2016, all the departments worked together to address CO₂ reduction, with the Energy Saving Expert Subcommittee playing the central role, and significant results were achieved through horizontal deployment and thorough application of improvements to thermal efficiency in molding processes, and improvements to air and cooling water supply efficiency in semiconductor plants.

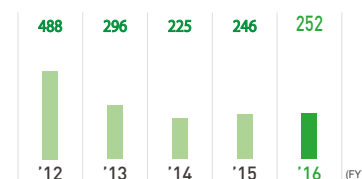
We also directed our energies toward activities to reduce environmental risks, conducted environment patrols for processes in which oils and toxic chemical substances are used, and worked toward the prevention of environmental problems.

We will continue to work on improvements in energy saving and on reducing our environmental load with a spirit of challenge, and to engage in clean Monozukuri with the aim of living in harmony with the local community.

CO₂ emissions (t-CO₂)



Discharge of waste materials (t)



Toyota Plant

Toyota Plant
Environment Committee
Chairperson

Senior Managing Director

Kouji Buma



2-47-1 Konosu-cho, Toyota, Aichi 471-0836,
Japan
TEL: 0565-28-1141 FAX: 0565-28-5792

Main
production
items

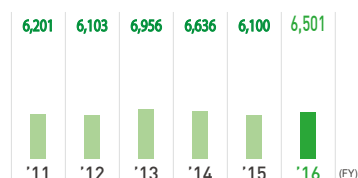
Seatbelts, resin wheel covers,
ornaments

The Toyota Plant performs integrated manufacturing from materials processing to assembly, for seatbelts that protect drivers' and passengers' lives and emblems that decorate vehicles.

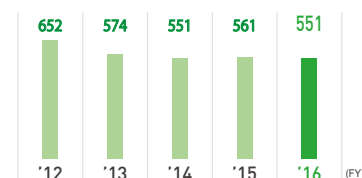
In FY 2016, we actively promoted reduction of energy consumption through improvements to production equipment under the Energy Saving Expert Subcommittee, and in addition, reduction of the air pressure used in the plant as a whole and switching over to LED lighting. In order to get employees to recognize the environmental risks that plants that with plating processes have to deal with, we provided discharged water management education to all employees at the section chief grade and above, with the aim of raising their environmental awareness.

We will continue to promote initiatives for the environment, with the aim of fulfilling our business philosophy of being a corporate citizen that "works in harmony with nature and the local community."

CO₂ emissions (t-CO₂)



Discharge of waste materials (t)



Otowa and Hagi Plants

Otowa and Hagi Plants
Environment Committee
Chairperson

Corporate Officer

Naohiko Inoue



[Otowa Plant]
1 Hirayama, Akasaka-cho, Toyokawa, Aichi 441-0295,
Japan
TEL: 0533-88-4111 FAX: 0533-88-2244

Main
production
items

Key locks, shift levers,
steering wheels, connectors,
accessory sockets, molds

[Hagi Plant]
1-3 Nakayama, Hagi-cho, Toyokawa, Aichi
441-0210, Japan
TEL: 0533-88-7051 FAX: 0533-88-7055

Main
Production
items

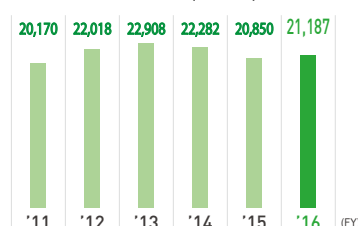
Seatbelts, neutral start switches

The Otowa and Hagi Plants perform integrated manufacturing from the manufacturing of parts to assembly, for steering lock systems with a high level of security, shift levers with a comfortable operability, steering wheels that impart a feeling of luxury, and more.

In our environmental activities, with the aim of thoroughly eliminating wasteful energy consumption, we worked on improving heat radiation loss of molding machines, changing over to LED lighting, "yosedome" (streamlining through consolidation and stoppage of lines) in accordance with fluctuations in production, and more. In magnesium alloy casting, substituting for SF₆ gas, which has high global warming potential, has been completed and we have been able to reduce greenhouse gases significantly.

We want to keep on striving toward effective use of energy resources and reduction of environmental loads. In addition, we are going to actively work on living in harmony with the local community, through local social gatherings and volunteer activities.

CO₂ emissions (t-CO₂)



Discharge of waste materials (t)

