







## Our aim

We have been making furniture for the residential and contract sectors for over two hundred years.

With passion and precision, our production facility in Frankenberg (Hesse, Germany) manufactures iconic bentwood and tubular steel designs as well as contemporary furniture by notable designers. Thonet uses state-of-the-art production technology but also relies on traditional craftsmanship, and it is this combination that has made it one of the most successful furniture companies in the world.

“Pioneering furniture design with a long tradition.”

Our factory employees have manufacturing expertise that has been gathered throughout the company’s long history and is constantly being optimised. Thonet has always striven to create innovative products with exceptional durability and relevant design: they are characterised by high quality, functionality and timeless, yet inspiring design language. Behind every Thonet product is a carefully considered concept and multiple manufacturing steps – from processing the wood or tubular steel through to the colour and upholstery. Every piece of furniture has its own story to tell before it even leaves our factory.

We strive for a balance between profitable growth, environmental protection and responsible action towards all of our stakeholders. In doing so, we aim to be holistic, sustainable and socially responsible.





# Sustainability

The term sustainability, as generally understood, consists of three components, also known as the three pillars of sustainability:

1.| Environmental sustainability refers to the conservation of nature and the environment for future generations. It encompasses the preservation of biodiversity, climate protection, maintaining landscapes and natural areas in their original state and treating the natural environment in considerate way.

2.| Economic sustainability is about choosing a business approach that can provide a sustainable, solid foundation for earnings and wealth. In this pillar, protecting economic resources from exploitation is particularly important.

3.| Social sustainability is about developing society as one way of enabling all members of a community to participate. This includes balancing social forces in order to create a sustainable and worthwhile society in the long term.





# Holistic

In our sustainability activities and goals we take into account all three pillars of sustainability.

We have consciously chosen this path, which makes international comparison possible and is based on a uniform standard.

As proof of our commitment to sustainability, we have had our management system certified according to ISO 14001:2015 (Environment) and ISO 9001:2015 (Quality).

The principles of sustainable behaviour are therefore enshrined in the Thonet approach.



# Vision

We create atmospheric rooms that radiate values, purpose and identity.

# Mission

Together with notable designers and high-calibre development and manufacturing partners, our mission is to create products and sustainable values for our business partners and customers. A pioneer in furniture design, Thonet has a portfolio that includes tubular steel and bentwood classics with significant cultural heritage as well as new models that are as inspiring as they are timeless. This combination has made Thonet a respected partner in the furniture sector. We see ourselves as a supplier of high-quality products that places great value on iconographic design with high recognition value. Through active communication at brand and distribution level we are able to directly influence the awareness of relevant market participants. Our dialogue partners include architects, interior designers, office and home furniture retailers as well as influential private and commercial end customers.





## Guiding principles

- All company employees pledge never to discriminate against another employee based on background, religion, gender identity or sexual orientation and to abide by Thonet's Code of conduct.
- All employees identify with the quality and environmental management system. All levels of management get actively involved. We promote awareness of quality, sustainability and the environment. Employees have access to continuing education in all of these areas.
- Quality, sustainability and environmental protection are equally important corporate goals, along with the preservation of the company through responsible economic behaviour in the market.
- All employees of our company put the customer first in all their efforts.
- Our quality and environmental management system is regularly assessed.
- We comply with quality and environmental regulations and continuously improve our actions to promote quality and the environment.
- Energy-saving measures and the conservation of resources are key aspects of our day-to-day actions.
- Waste prevention takes priority over waste recycling.
- We carefully evaluate new product concepts to check the recyclability, environmental friendliness and sustainability of the materials used.
- We engage in expert dialogue with our customers, suppliers and partners on all topical quality, sustainability and environmental issues.
- We strive to act fairly and honestly towards each other as well as towards our customers, partners and competitors.
- We preserve the environment by creating products that offer aesthetic and physical longevity and that can be easily repaired.
- We offer proper, professional repair in our in-house repairs department.
- Our apprentices are taught rare craft skills as part of our apprenticeship programme.





# Goals

Our company goals aim for continuous, sustainable growth that takes our environmental, social and ethical responsibilities into account.

## Quality goals

- ISO 9001 certification and continuous compliance with the standard.
- Maintain and increase the quality of our products and services.
- Increase customer satisfaction.
- Delivery reliability of at least 95%.
- Reduce the complaint rate.
- Test products according to GS criteria (GS = “Tested Safely”).
- Train and promote employee quality awareness.
- Continuous improvement process and company system to suggest improvements.
- Increase employee satisfaction.





# Environmental goals

- ISO 14001 certification and continuous compliance with the standard.
  - Product recyclability of at least 95%.
  - Use of FSC or PEFC-certified wood and wood composites.
  - Compliance with the VOC Directive.
  - Substitution of hazardous substances.
- **Waste**
- Waste sorting and waste prevention.
  - Reduce waste by developing packaging concepts that conserve resources (multi-use packaging) and defining packaging requirements for suppliers and in shipping.
  - Document waste statistics.
- **Waste water**
- Reduce specific water consumption.
  - Install water-saving taps in kitchens and toilets.
  - Document water consumption.





### ➤ **Emissions**

- Reduce CO<sub>2</sub> emissions.
- 100% of electricity from renewable energy sources.
- Transport-optimised route planning.
- Offset annual CO<sub>2</sub> emissions generated by business travel by car.
- Reduce the emission of volatile organic compounds (VOCs).
- Use hydro-UV coatings.
- Recycle diluted cleaning agents.
- Document CO<sub>2</sub> emissions.

### ➤ **Energy**

- Reduce energy consumption.
- Install and improve insulation.
- Continuous changeover to LED lights.
- Reduce business travel.
- Exchange gas burners.
- General operating procedures to reduce electricity use, which has to be observed by all employees in all company areas.
- Document energy consumption.





## Social sustainability

- Compliance with Thonet Code of conduct.
- Adherence to collective wage agreements.
- Compliance with statutory quota for severely disabled employees.
- Employees selected on basis of skills and with preference given to local workers.
- 10 different apprenticeship professions.
- Support for schools and social organisations.
- Hiring of employees of different nationalities.
- Employees involved in decision-making.
- Employee training.
- “Active with Thonet” health and training programme.





## Additional goals

- Recognise, assess and eliminate hazards and risks.
- Use materials in a way that conserves resources, with economical machining.
- Make products that are easy to repair.
- Maximise the ease with which our products can be separated into individual components by using non-permanent fastening technology, so that the materials can be easily recycled and used again.
- Refurbish complete project deliveries instead of new production.
- Build products that are designed to last, structurally and aesthetically (“heirloom quality”).
- Choose suppliers based on sustainability aspects.
- Strengthen company’s competitive advantage by increasing flexibility, productivity and the quality of products and processes.
- Safeguard the company with profitable, on-brand products.
- Manufacture products that meet international standards and can be used around the world.
- Guarantee equal opportunities for all as a requirement for successful quality, sustainability and environmental management.

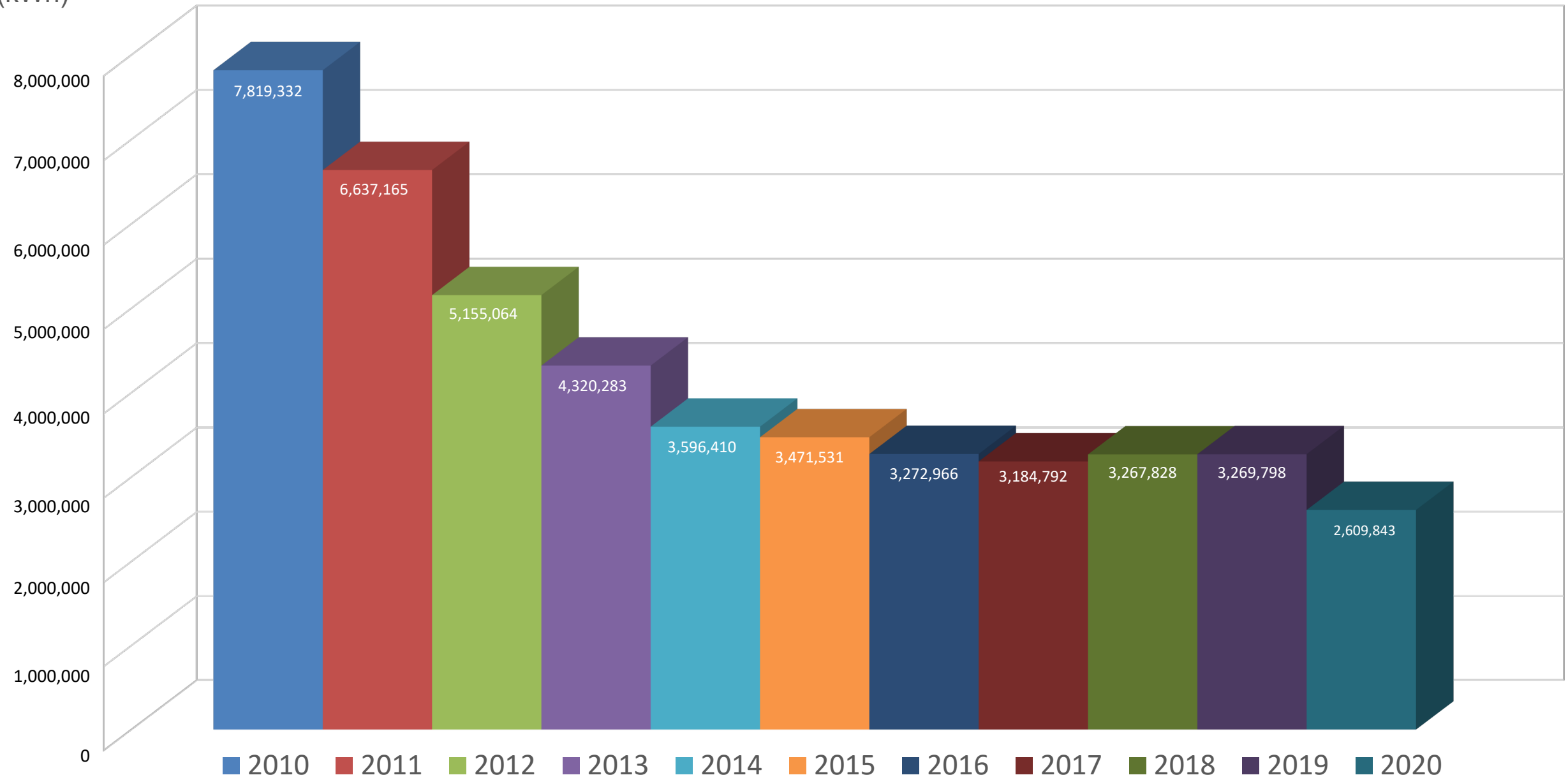


# Energy consumption

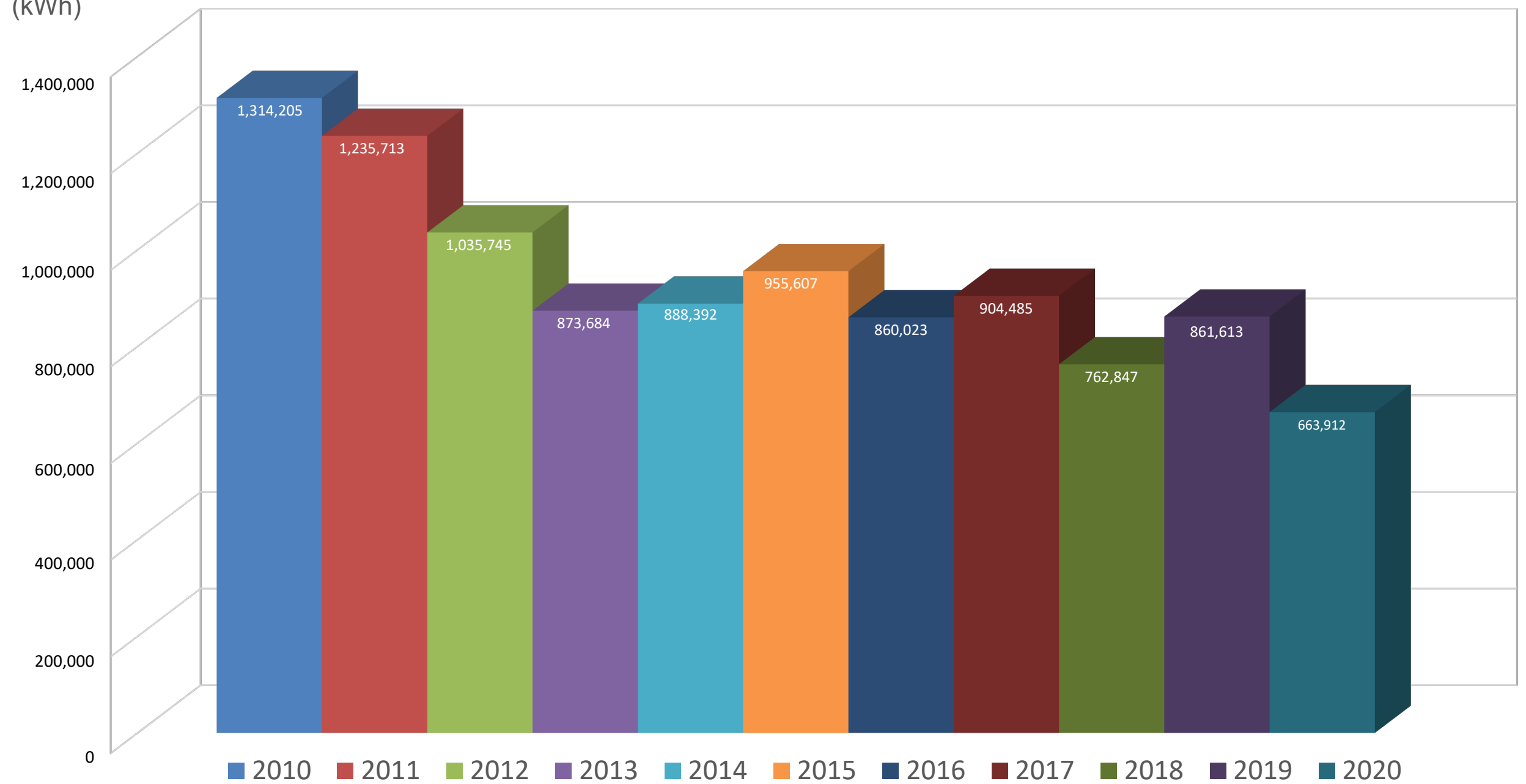




# Energy consumption TOTAL 2010-2020 (kWh)

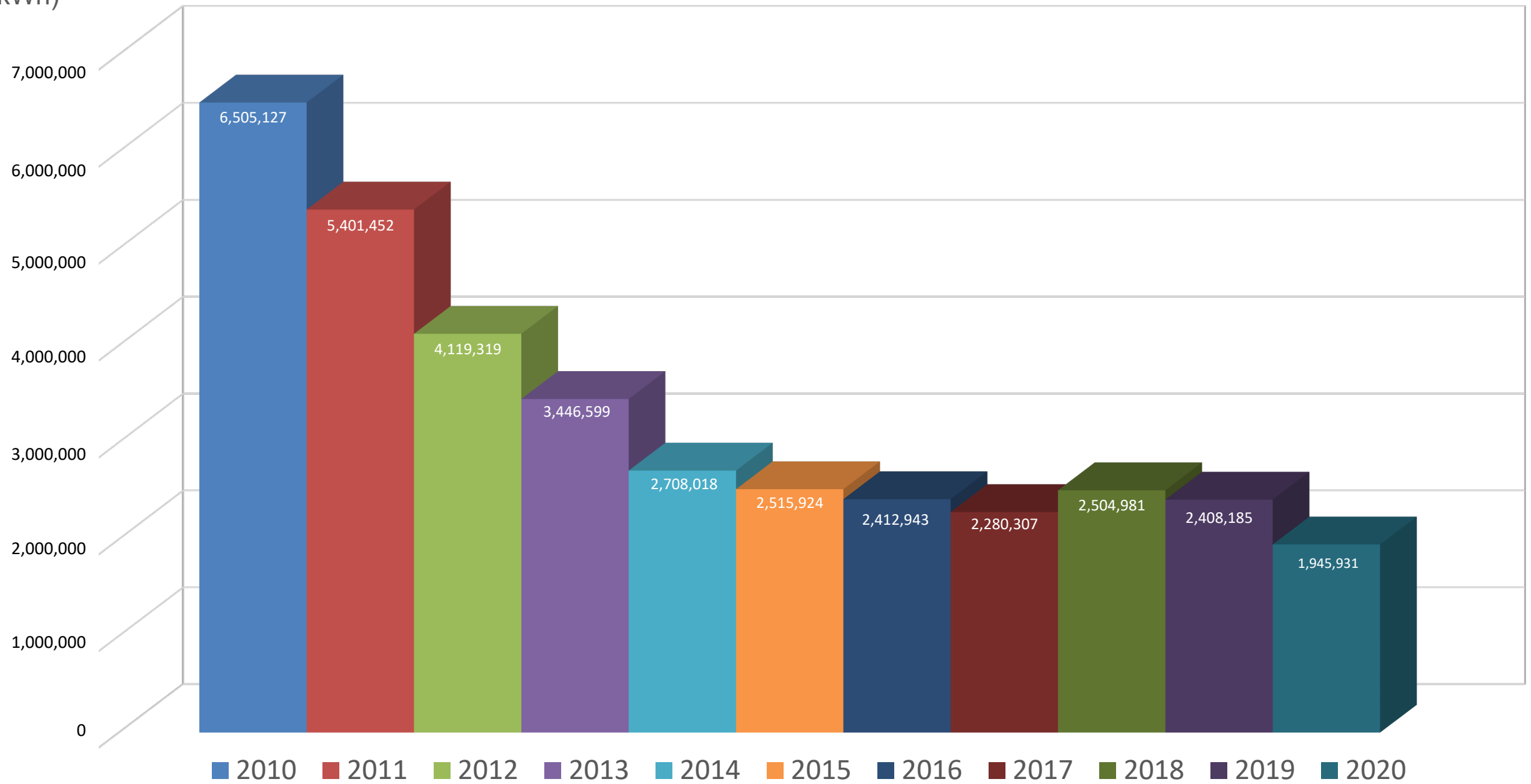






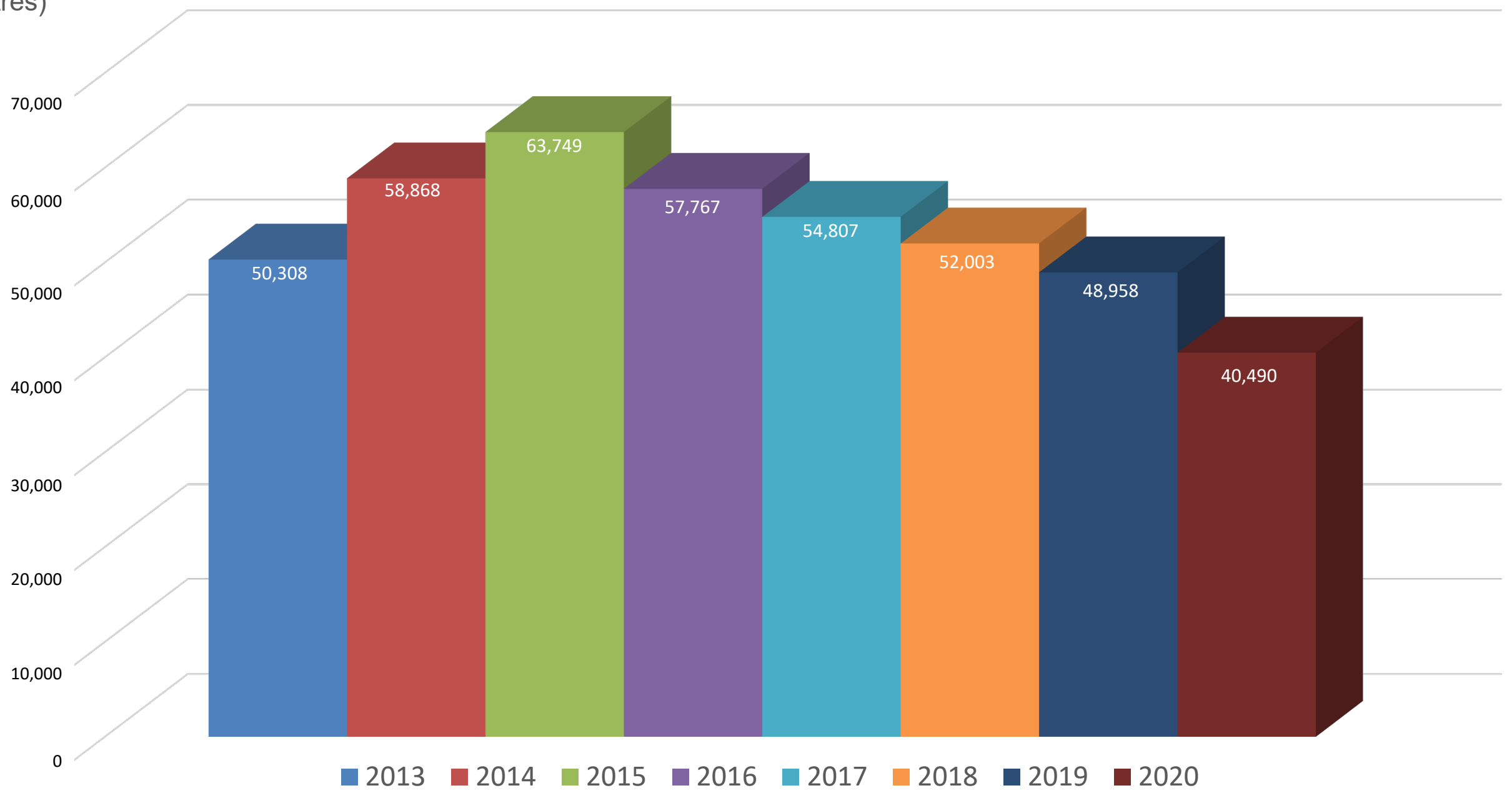


# Energy consumption HEAT 2010-2020 (kWh)





# Fuel consumption 2013-2020 (litres)

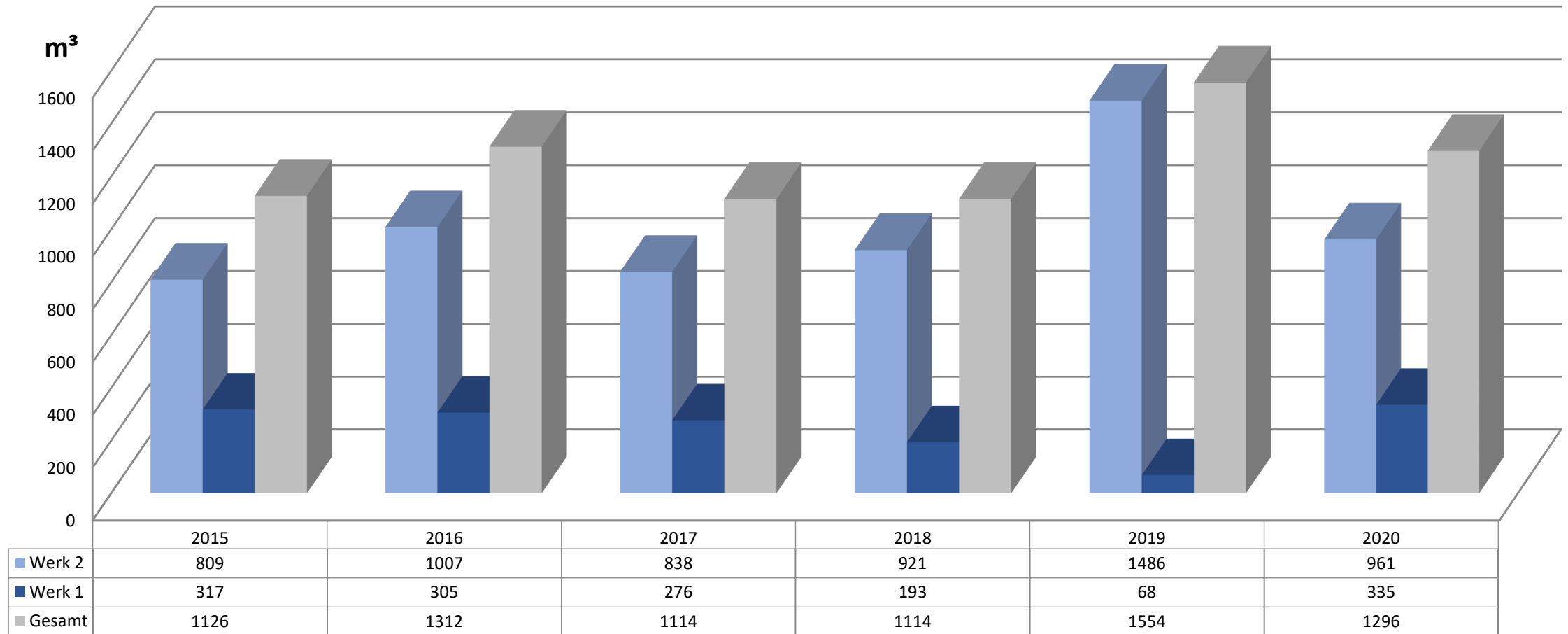




## Water consumption



# Water consumption 2015 – 2020 (m<sup>3</sup>)

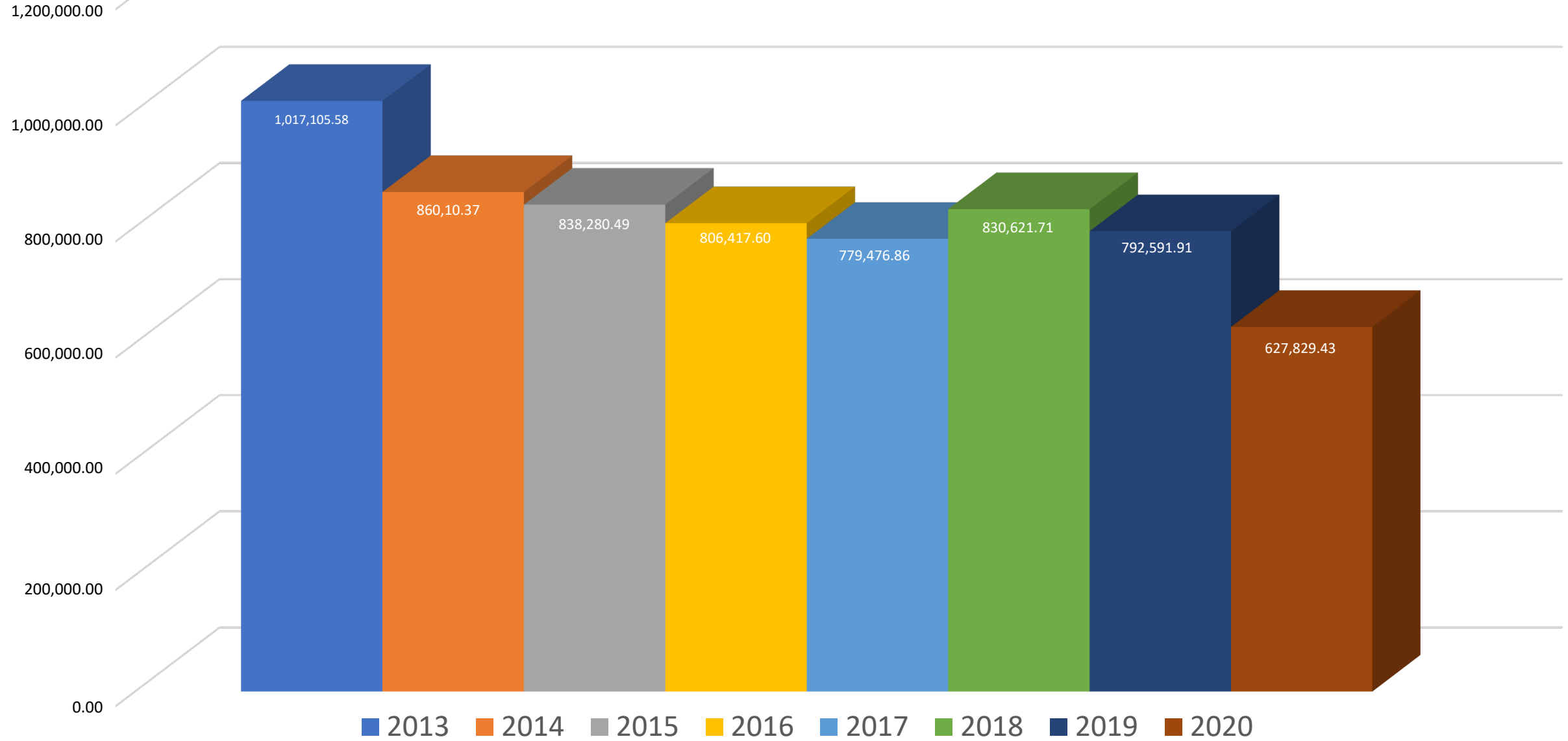


# CO<sub>2</sub> emissions





# CO<sub>2</sub> emissions TOTAL 2013-2020 (kg)



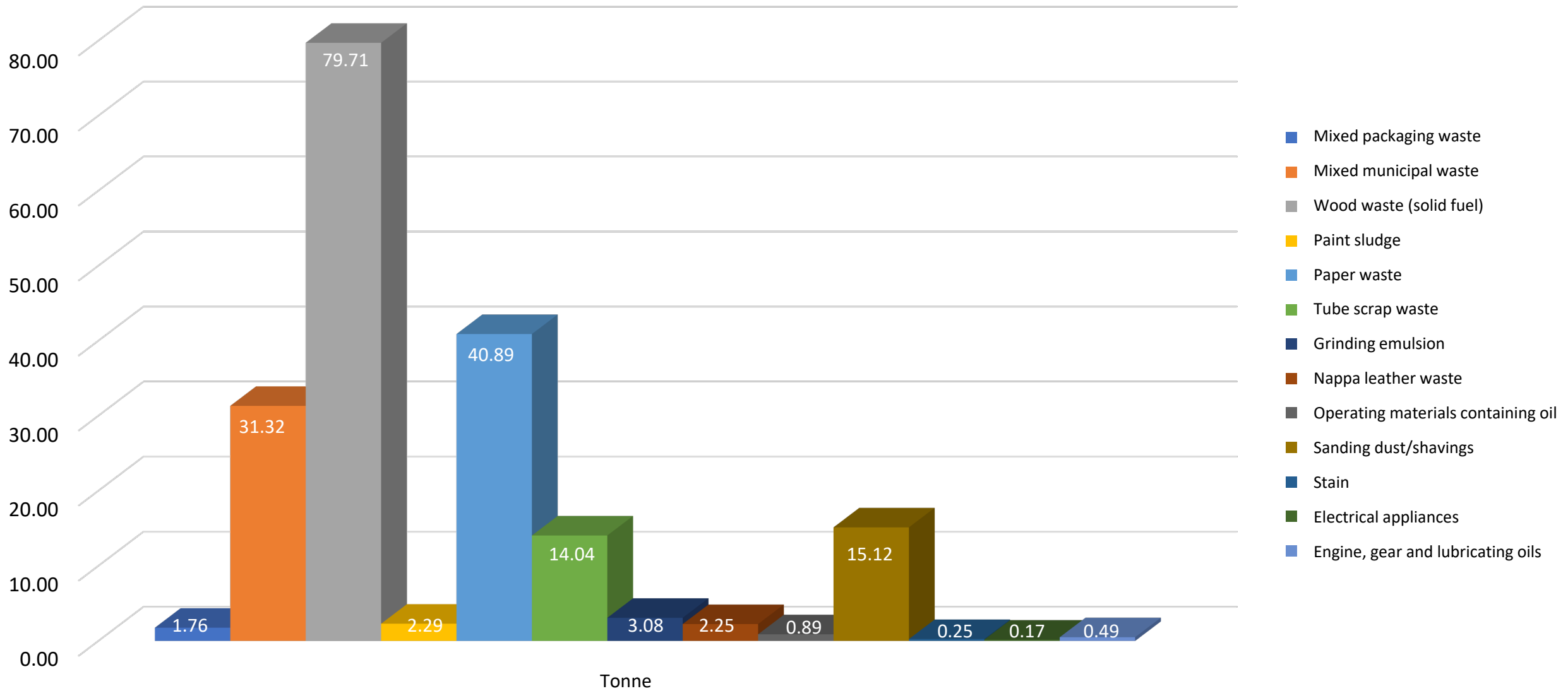


## Waste



# Waste statistics 2020 (tons)

## Waste statistics 2020 | THONET GmbH Frankenberg





# Environmental goals achieved 2020

## Reduction of water consumption

2019: 1554 m<sup>3</sup>

2020: 1296 m<sup>3</sup>

## Reduction of waste

2019: 125.7 tons

2020: 87.5 tons

## Reduction of energy consumption

2019: 3,269,798 kW

2020: 2,609,843 kWh

## Reduction of CO<sub>2</sub> emissions

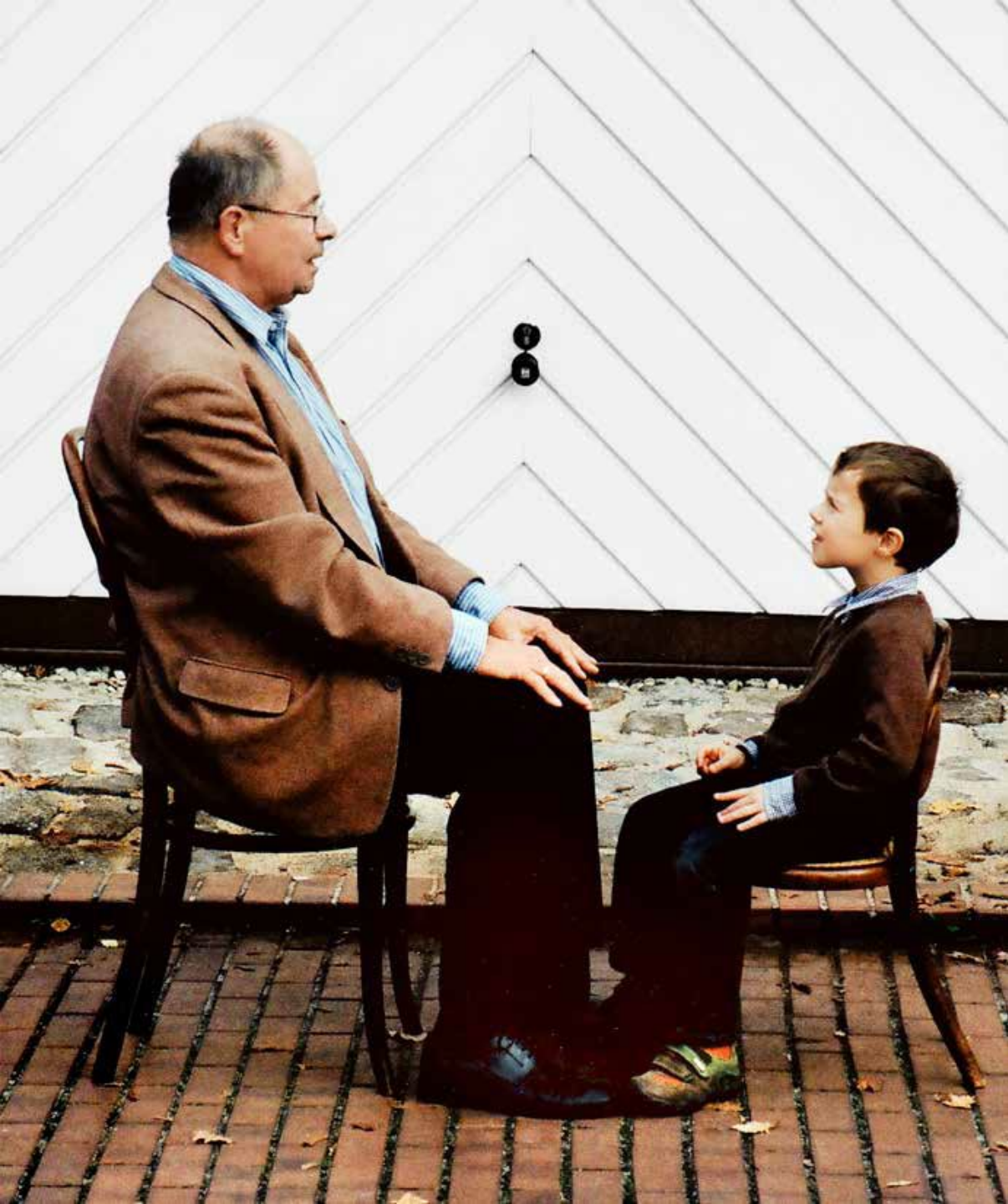
2019: 792,592 kg

2020: 627,829 kg

100% of electricity from renewable energy sources.

Offset 100% of the annual CO<sub>2</sub> emissions generated by business travel by car.





# Responsibility

Please meet your personal obligation towards sustainability and think of future generations.

Should you have further questions or input, please get in touch with us.

[sustainability@thonet.de](mailto:sustainability@thonet.de)

Please also note our Code of conduct.