



Envirometer

Report 2025

Milieubarometer 2025

EeStairs Nederland bv

Compiled on 13-02-2026

Preface

De Milieubarometer vertaalt gegevens zoals elektriciteitsverbruik en afvalproductie naar grafieken en tabellen die de milieubelasting van het bedrijf inzichtelijk maken. In dit rapport worden de Milieubarometer uitkomsten van EeStairs Nederland bv samengevat in enkele grafieken en tabellen.

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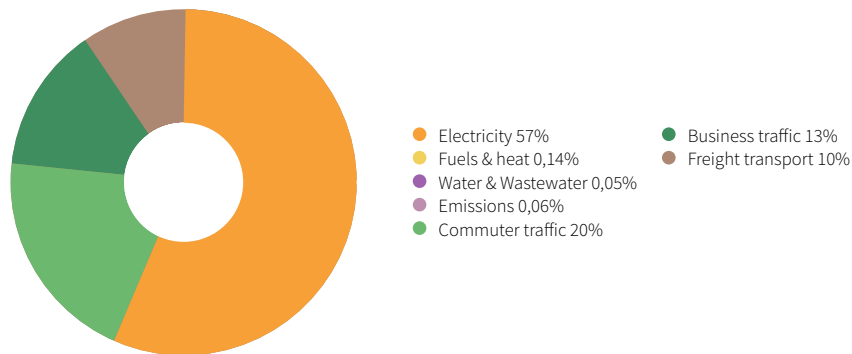
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CO₂ emission chart

Total

2025

The pie chart shows the distribution of CO2 emissions over the themes. The larger the slice, the more this theme contributes to the overall CO2 footprint of the company.



CO₂ emission chart

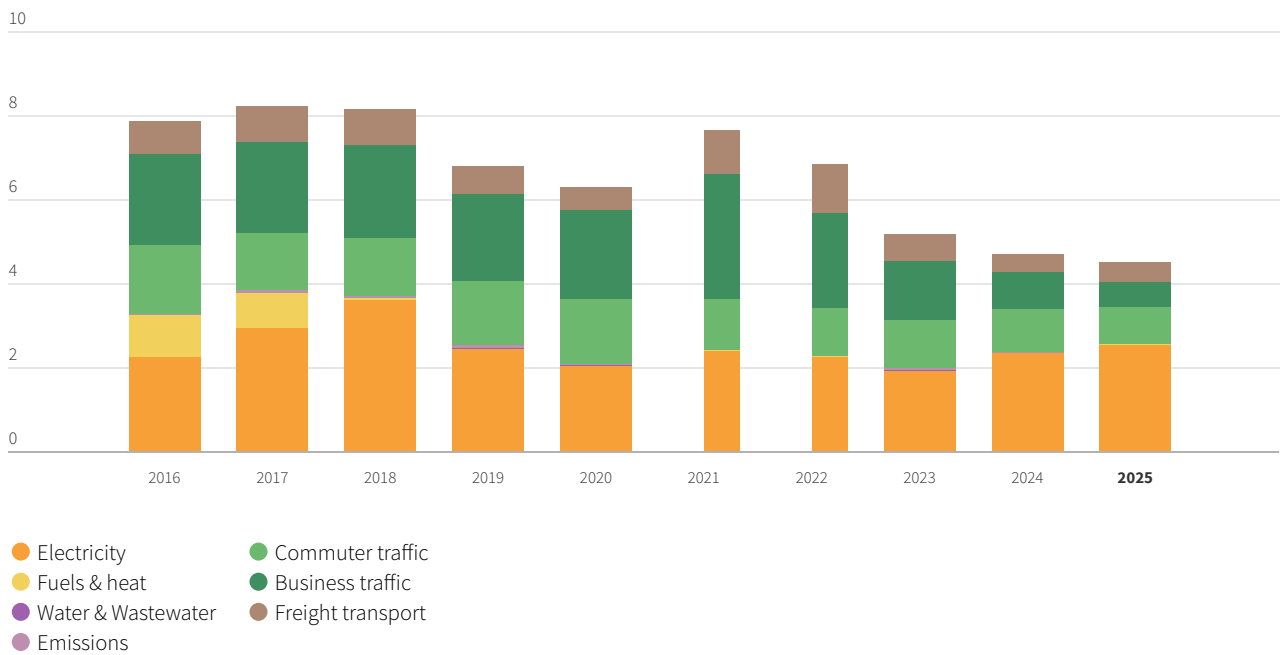
Multiyear graph - Total per fte

tonne CO₂ / fte

This chart is a graphical representation of the CO₂ footprint in tonnes of CO₂ per year. The larger a theme in this graph, the greater the contribution of that theme to the emission of greenhouse gases. No CO₂ emission is allocated to waste.

If CO₂ emissions are compensated, the CO₂ offset is shown in the blue column.

This graph is calculated per fte. This makes the outcome less dependent on the size. Therefore the outcome is more comparable to previous years and/or other companies.



Footprint

Per fte - CO₂ Thematically

EeStairs Nederland bv - 2025 - per fte			
		CO ₂ emission factor	CO ₂ equivalent
Electricity			
Self generated electricity - solar	4.392 kWh / fte	0 kg CO ₂ / kWh	0 tonne CO ₂ / fte
Returned self-generated electricity	1.125 feed-in kWh / fte	0 kg CO ₂ / feed-in kWh	0 tonne CO ₂ / fte
Purchased electricity	5.211 kWh / fte	0,497 kg CO ₂ / kWh	2,59 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>2,59 tonne CO₂ / fte</i>
Fuels & heat			
Woodchips from own waste wood	13,5 GJ / fte	0,474 kg CO ₂ / GJ	0,00640 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,00640 tonne CO₂ / fte</i>
Water & Wastewater			
Drinking-water	7,92 m ³ / fte	0,298 kg CO ₂ / m ³	0,00236 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,00236 tonne CO₂ / fte</i>
Emissions			
Solvents	0,365 kg / fte	8,00 kg CO ₂ / kg	0,00292 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,00292 tonne CO₂ / fte</i>
Commuter traffic			
Public transport	380 passenger km / fte	0,0140 kg CO ₂ / passenger km	0,00532 tonne CO ₂ / fte
Bicycle and walking	705 km / fte	0 kg CO ₂ / km	0 tonne CO ₂ / fte
Passenger car	4.620 km / fte	0,191 kg CO ₂ / km	0,882 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,888 tonne CO₂ / fte</i>
Business traffic			
Passenger car (in litres) gasoline	59,2 litre / fte	2,80 kg CO ₂ / litre	0,166 tonne CO ₂ / fte
Delivery van (in litres) diesel	47,1 litre / fte	3,25 kg CO ₂ / litre	0,153 tonne CO ₂ / fte
Delivery van HVO bio-diesel from used oil	623 litre / fte	0,441 kg CO ₂ / litre	0,275 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,593 tonne CO₂ / fte</i>
Freight transport			
Truck (in litres) diesel	140 litre / fte	3,25 kg CO ₂ / litre	0,457 tonne CO ₂ / fte
		<i>Subtotal</i>	<i>0,457 tonne CO₂ / fte</i>
		CO₂ Emissions	4,54 tonne CO₂ / fte

This CO₂ footprint shows how much greenhouse gas is emitted and eventually offset by the purchase of CO₂ compensation. CO₂ emissions in this footprint are grouped by theme. The footprint also shows which contributes most to CO₂ emissions.

Indicators

			2025
Energy			
Percentage night or off-peak electricity	%		20,2
Electricity consumption	MWh		441
Fuels & Heat & Cold			
Natural gas eq. (total)	m ³ gas eq.		22.172
Water and waste water			
Tapwater consumption per employee	litre / fte		7.923
Waste			
Sorting of waste	%		51,7
Waste per employee	kg / fte		610
Transport			
Fuel consumption road haulage	litre diesel eq.		7.304

These indicators translate annual data like 'total electricity' to more comprehensible numbers like 'kWh/m² floor area' or 'sortingpercentage of waste'. Indicators also enable comparison with the environmental performance of larger or smaller organizations.

Measures

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Encourage good behavior Basic data - <i>management: general</i> ↗	● CONTINUOUS			
Energy saving opportunities in construction and conversion Electricity, Fuels & heat - <i>management: general</i> ↗	● DONE	2018		
energy Management Electricity, Fuels & heat - <i>management: general</i> ↗	● CONTINUOUS			
Satisfy (recognized) measures Environment and Planning Act Basic data, Business traffic, Commercial waste, Commuter traffic, Electricity, Freight transport, Fuels & heat, Hazardous waste, Passenger transport, Visitor traffic - <i>management: general</i> ↗	● CONTINUOUS			
Effective management and maintenance of mandatory (energy) measures Electricity, Fuels & heat - <i>management: general</i> ↗	● DONE	2020	 alle EM	Independent
Monitor and analyze energy consumption (power management) Electricity, Fuels & heat - <i>management: measuring</i> ↗	● CONTINUOUS	2018	 GA1	Independent
Switch to (real) green power Electricity - <i>renewable energy</i> ↗	● RESEARCH	2027		
Solar panels (or PV panels) Electricity - <i>renewable energy</i> ↗	● DONE	2017	 FK1, GH1	Independent
Ask a dead zone between cooling and heating Electricity, Fuels & heat - <i>building heating, cooling of a building</i> ↗	● CONTINUOUS			
Energy efficient outdoor lighting Electricity - , <i>lighting</i> ↗	● DONE	2017		
Local exhaust ventilation (LEV) Electricity, Fuels & heat - <i>ventilation</i> ↗	● DONE	2020		
Ventilation outdoor times Electricity, Fuels & heat - <i>ventilation</i> ↗	● DONE	2017	 GD1	Independent
Frequency controlled fan (dust) extraction Electricity, Fuels & heat - <i>ventilation</i> ↗	● DONE	2020	 PD6	Independent
Let in daylight through the roof Electricity - <i>lighting</i> ↗	● DONE	2017		
Daylight-responsive lighting control Electricity - <i>lighting</i> ↗	● DONE	2017		
Energy efficient lighting advertisement Electricity - <i>lighting</i> ↗	● DONE	2017		
Safety lighting Electricity - <i>lighting</i> ↗	● DONE	2017		

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Turn off advertising lights at twilight switch and timer Electricity - lighting ↗	● DONE	2017		
Turn off lights by (part of) space Electricity - lighting ↗	● DONE	2017		
Control outdoor lights with twilight switch and timer or motion sensor Electricity - lighting ↗	● DONE	2017	 FG1, FG2	Independent
Motion detection for lighting Electricity - lighting ↗	● DONE	2017	 GF1	Independent
LED emergency lighting Electricity - lighting ↗	● DONE	2017	 GF15	Natural
Turn off equipment after hours Electricity - electrical devices ↗	● CONTINUOUS	2017		
Energy efficient electric motor Electricity - electrical devices ↗	● DONE	2020	 FC4, FC5	Independent
Reduce office equipment Electricity, scope 3 extension - ict, office, purchasing and inventory management ↗	● DONE	2016		
Desktop computers, laptops and computer screens with Energy Star Electricity - ict ↗	● DONE	2024		
Energy efficient UPS (uninterruptable power system) in server room Electricity - ict ↗	● DONE	2024		
Energy-efficient ICT appliances in the office space Electricity - ict ↗	● RESEARCH			
Encourage energy-efficient ICT behavior Electricity - ict ↗	● RESEARCH			
Virtualization of servers Electricity - ict ↗	● DONE	2016	 FI1	Independent
Decommission low-load Uninterrupted Power Supply (UPS). Electricity - ict ↗	● START		 FI3	Independent
Energy efficient cooler for server room Electricity - ict ↗	● START		 FI5	Natural
Switch compressor off as much as possible Electricity - compressed air ↗	● DONE	2018		
Detect and repair leaks of compressed air Electricity - compressed air ↗	● CONTINUOUS	2018		
Increase the compressed air buffer Electricity - compressed air ↗	● DONE	2025	 FA1	Independent
Flow pressure regulator in the compressed air network. Electricity - compressed air ↗	● START		 FA3	Independent
Lower temperature of inlet air for the compressor	● START	2025	 FA4	Independent

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Electricity - compressed air ↗				
HR blow gun or vacuum Electricity - compressed air ↗	● START		 FA5	Independent
Vervang de regelklepbediening Electricity - compressed air ↗	● START		 FA8	Natural
Optimal control of the compressed air system Electricity - compressed air ↗	● START	2025	 FC3	Independent
Frequency controlled vacuum pump Electricity - vacuum network ↗	● START		 PD8, PG2	Independent
Win heat from ventilation air Fuels & heat - ventilation ↗	● DONE	2017	 GD2	Independent
Sustainable heating Fuels & heat - building heating ↗	● DONE	2017		
Radiant heating system Fuels & heat - building heating ↗	● DONE	2018		
wood Incinerator Fuels & heat - building heating ↗	● DONE	2017		
Night temperature Fuels & heat - building heating ↗	● DONE	2017		
Temperature sensors climate installation at the right place Fuels & heat - building heating ↗	● DONE	2017		
Programmable timer for space heating Fuels & heat - building heating ↗	● DONE	2017	 GC1	Independent
Weather compensated (central heating) control Fuels & heat - building heating ↗	● DONE	2017	 GC3	Independent
Insulate pipes Fuels & heat - (hot) water, reducing energy loss ↗	● DONE	2017	 GC4, GE1, PE2	Independent
Large-scale isolation measures Fuels & heat - reducing energy loss ↗	● DONE	2017		
Isolate service doors Fuels & heat - reducing energy loss ↗	● DONE	2017		
Insulate roof Fuels & heat - reducing energy loss ↗	● DONE	2017		
Improve sealing of air leaks Fuels & heat - reducing energy loss ↗	● DONE	2017		
Insulate flat roof Fuels & heat - reducing energy loss ↗	● DONE	2017	 GB2, GB4, FH8	Independent
Double glazing and low-e glass Fuels & heat - product cooling: cells, reducing energy loss ↗	● DONE	2017	 GB5, GB6, FH1	Natural
Make passdoors in large shed or garage doors Fuels & heat - reducing energy loss ↗	● DONE	2017	 GB8	Natural

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
insulate appendages Fuels & heat - <i>reducing energy loss</i> ↗	● DONE	2017	 GC4, GE1, PE2	Independent
Insulate ducts Fuels & heat - <i>reducing energy loss</i> ↗	● DONE	2017	 GC5	Independent
Automatically turn-off exhaust of the spray booth Fuels & heat - <i>painting and spraying</i> ↗	● DONE	2017	 PA1, PA4	Independent
Recover heat from spray booth ventilation air Fuels & heat - <i>painting and spraying</i> ↗	● START		 PA2	Independent
Keep a solvent registration Emissions - <i>management: measuring</i> ↗	● START	2025		
Optimize creation of paints and lacquers Commercial waste, Emissions, Hazardous waste - <i>painting and spraying, waste prevention</i> ↗	● START			
Optimize storage and inventory of paints and lacquers Commercial waste, Emissions, Hazardous waste - <i>painting and spraying, purchasing and inventory management, waste prevention</i> ↗	● START			
Optimize painting and spraying Commercial waste, Emissions, Hazardous waste - <i>painting and spraying, waste prevention</i> ↗	● DO	2020		
Biodegradable adhesives and adhesives without organic solvents Emissions - <i>adhesives and sealants</i> ↗	● START			
Clean sealing equipment with soap or a knife Emissions, Hazardous waste - <i>adhesives and sealants</i> ↗	● START			
Close paint cans Emissions, Hazardous waste - <i>painting and spraying</i> ↗	● DONE	2016		
Reduce overspray (with HVLP spray guns) Emissions, Hazardous waste - <i>painting and spraying</i> ↗	● DONE	2008		
Waste monitoring Commercial waste, Hazardous waste - <i>management: measuring, waste prevention, waste separation</i> ↗	● START			
Bulk packaging for kit Commercial waste - <i>adhesives and sealants, waste prevention</i> ↗	● DONE	2016		
Use wood residues Commercial waste - <i>construction, waste prevention, woodworking</i> ↗	● DONE	2017		
Reuse packaging Commercial waste - <i>packaging, waste prevention</i> ↗	● DONE	2018		
Wood cutting with crosscut installation Commercial waste - <i>waste prevention, woodworking</i> ↗	● DONE	2017		
Plate cutting optimization by computer and automatic beam saw Commercial waste - <i>waste prevention, woodworking</i> ↗	● DONE	2017		

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Print and copy two sided Commercial waste - office, waste prevention ↗	● DONE	2016		
Use/ask for returnable pallets Commercial waste - waste prevention ↗	● DONE	2016		
Use return packaging Commercial waste - waste prevention ↗	● DONE	2016		
Reduce paper use Commercial waste - office, waste prevention ↗	● CONTINUOUS	2025		
Prevent lumber waste Commercial waste - construction, waste prevention, woodworking ↗	● DONE	2017		
Avoid waste wood by finger jointing timber Commercial waste - waste prevention, woodworking ↗	● DONE	2016		
Make agreements with waste collector on waste separation Commercial waste - waste separation ↗	● DONE	2016		
Separate collection of white and brown goods Commercial waste - waste separation ↗	● CONTINUOUS		 *	Independent
Separate (construction and carpentry) wood waste Commercial waste - waste separation ↗	● DONE	2017	 *	
Separate wooden waste (from packaging) Commercial waste - waste separation ↗	● DONE	2017	 *	Independent
Separate collection of plastic Commercial waste - waste separation ↗	● START		 *	Independent
Separation of metal packaging Commercial waste - waste separation ↗	● DONE	2016	 *	Independent
Separation of paper and cardboard Commercial waste - waste separation ↗	● DONE	2016	 *	Independent
Separate collection of hazardous waste Hazardous waste - waste separation ↗	● DONE	2016	 *	Independent
Use caulking gun optimal Hazardous waste - adhesives and sealants ↗	● START			
Reduce discharge of unused adhesives Hazardous waste - adhesives and sealants ↗	● DONE	2022		
Reduce packaging of adhesives Hazardous waste - adhesives and sealants ↗	● DONE	2022		
Dosing / mixing system for two-component paint Hazardous waste - painting and spraying ↗	● START			
Color mixing system Hazardous waste - painting and spraying ↗	● DONE	2023		
Parking policy Commuter traffic, Visitor traffic - transport: other mobility ↗	● DONE	2017		
Mobility budget	● DONE	2016		

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Business traffic, Commuter traffic - <i>transport: other mobility</i> ↗				
Maximize the refund of commuter car kilometers Commuter traffic - <i>transport: less kilometres, transport: other mobility</i> ↗	● DONE	2016		
Services that support the use of bicycles Business traffic, Commuter traffic - <i>transport: other mobility</i> ↗	● DONE	2017		
Recruitment policy aimed at employees from nearby Commuter traffic - <i>transport: less kilometres</i> ↗	● DONE	2016		
Carpooling Commuter traffic - <i>transport: drive, transport: less kilometres</i> ↗	● DONE	2016		
Arrangements to enable less travel days for employees Business traffic, Commuter traffic - <i>transport: less kilometres</i> ↗	● DONE	2016		
Charging station for electric vehicles Business traffic - <i>transport: other mobility</i> ↗	● DONE	2017		
Acquire assignments in the neighbourhood Business traffic, Freight transport - <i>transport: less kilometres</i> ↗	● DONE	2016		
Keep tires well inflated Business traffic, Freight transport - <i>transport: drive, transport: fleetmanagement</i> ↗	● CONTINUOUS			
Lower the rolling and air resistance of vehicles Business traffic, Freight transport - <i>transport: drive, transport: fleetmanagement</i> ↗	● CONTINUOUS			
Fuel-saving equipment Business traffic, Freight transport - <i>transport: fleetmanagement</i> ↗	● DONE	2016		
Monitor fuel consumption Business traffic, Freight transport - <i>shipping, transport: fleetmanagement</i> ↗	● DONE	2016		
Soot filters on diesel vehicles Business traffic, Freight transport - <i>transport: fleetmanagement</i> ↗	● DONE	2016		
Green up your fleet and vehicle maintenance Business traffic, Freight transport - <i>transport: fleetmanagement</i> ↗	● DONE	2016		
Sustainable fuels for passenger cars and vans Business traffic - <i>transport: purchasing vehicles</i> ↗	● CONTINUOUS	2025		
Electric vans Business traffic, Freight transport - <i>transport: purchasing vehicles</i> ↗	● RESEARCH			
Electric cars Business traffic - <i>transport: purchasing vehicles</i> ↗	● DONE	2020		

Industry - Woodworking and Furniture	Status	Year	Erkende maatregel	Moment
Clean and efficient vans Business traffic, Freight transport - <i>transport: purchasing vehicles</i> ↗	● DONE	2020		
Routing and / or navigation freight Freight transport - <i>transport: drive, transport: fleetmanagement</i> ↗	● DONE	2016		
Reduce the air resistance of trucks Freight transport - <i>transport: fleetmanagement</i> ↗	● DONE	2016		
sustainable fuels for trucks Freight transport - <i>transport: purchasing vehicles</i> ↗	● CONTINUOUS	2025		
Larger and lighter trucks Freight transport - <i>transport: purchasing vehicles</i> ↗	● RESEARCH	2024		
Clean and efficient lorries Freight transport - <i>transport: purchasing vehicles</i> ↗	● RESEARCH	2026		

This list shows which of the measures in the Envirometer have already been carried out and which have been planned. Also measures that have not yet been assessed are shown. Measures that are not applicable are excluded from this table.

Measures with the blue 'government label' are 'accepted measures', obligatory for this business sector in the Netherlands. The 'number' and 'moment' also refer to the official list with 'accepted measures'.

[↗](#) Read the complete text on [stimular.nl](https://www.stimular.nl)



DE WERKPLAATS VOOR
DUURZAAM ONDERNEMEN

The Envirometer is a product of Stimular Foundation. Stimular translates the growing demand for sustainability into practical tools and working methods for companies, trade associations, governments and healthcare providers. Stimular wants to accelerate the sustainability of companies and organizations by sharing knowledge and experience, for example on stimular.nl/doe-it-zelf. Aim is to show entrepreneurs and managers what their greatest impact on sustainability is and how they can reduce this impact.