20 BASF Antwerpen22 Facts & Figures



Sales

 $\textbf{BASF Group} \ (\textbf{million} \ \boldsymbol{\in}) \\ \textbf{BASF Antwerpen} \ (\textbf{million} \ \boldsymbol{\in}) \\$

2022 2021 **2022** 2021

87,327 78,598 **9,095** 7,337

Employees and society

		2022	2021
Employees (as of December 31)			
Employees BASF Group		111,481	111,047
Employees BASF Antwerpen ¹		3,693	3,573
Up to and inluding 25 years	%	9	9
Between 26 and 39 years	%	33	32
Between 40 and 54 years	%	35	37
55 years and up	%	23	22
Gender			
Women	%	11	11
Men	%	89	89
Donation and Sponsoring			
Total spend	€	386,926	308,000

Employee figures above according to headcount method. Using IFRS standards: 2022:3,597 / 2021: 3,480

Focus areas



Innovation

€24.7 million

Spend on research at BASF Antwerpen.

8

Innovative projects awarded with a BASF Antwerpen Excellence Award in 2022.



Sustainability

94%

Recycling rate for waste

90%

The amount of heat we recuperate by a smart network between our plants



People

303¹

New hires from external market in 2022

200

Interns during school year 2021/2022



Safety

75

Perfect days: 0 incidents, 0 medical treatments, 0 accidents on the road to work.

21,150

Hours of training related to safety

Environmental protection, health and safety

BASF Antwerpen

		2022	2021
Energy demand			
Electricity consumption	MWh	1,575,649	1,681,603
Steam consumption	metric tons	5,636,516	6,091,310
Fuel consumption	MWh	1,038,874	1,017,838
Emissions to air			
Greenhouse gas emissions	metric tons of CO ₂ equivalents	2,612,584	2,916,076
Emissions of air pollutants (without CH ₄): CO, NO _x , NMVOC, SO _x , dust, NH ₃ / other inorganic substances	metric tons	1,761	2,080
Water			
Emissions to water: organic substances (COD)	metric tons	656	832
Emissions to water: nitrogen	metric tons	92	141
Emissions to water: phosphorus	metric tons	35	37
Emissions to water: heavy metals	metric tons	1	1
Water supply	million cubic meters	211	258
Water used for production	million cubic meters	10	10
Water used for cooling	million cubic meters	599	679
Water supply by source			
Withdrawal of surface water	%	99	99
Withdrawal of drinking water	%	1	1
Sustainable water management (BASF Group)	<u>%</u>	61.6	53.5
Waste			
Total amount of waste	metric tons	70,833	80,631
Recycling rate (including thermal recovery)	%	94	91
Disposal of waste			
Through incineration	%	3	4
Landfill	%	3	2
Occupational safety			
Lost-time injury rate (BASF employees, leased personnel and contractors)	per 200,000 workings hours	0.38	0.43
Fatalities (total)		0	0
Process safety			
Process safety incident rate (BASF employees, leased personnel and contractors)	per 200,000 working hours	0.47	0.53

Further information

You can find this publication on the internet at www.basf.be/antwerpen

Contact

Communicatiedienst, Phone: +32 3 561 23 00

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BASF Antwerpen N.V. Communicatiedienst Scheldelaan 600 www.basf.be/antwerpen