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Sales

BASF Group (million €)		BASF Antwerpen (million €)	
2021	2020	2021	2020
78,598	59,149	7,337	4,276

Employees and society

	2021	2020
Employees (as of December 31)		
Employees BASF Group	111,047	110,302
Employees BASF Antwerpen ¹	3,573	3,529
Up to and including 25 years	9	8
Between 26 and 39 years	32	32
Between 40 and 54 years	37	39
55 years and up	22	21
Gender		
Women	11	11
Men	89	89
Donation and Sponsoring		
Total spend	€ 308,000	545,000

¹ Employee figures above according to headcount method. Using IFRS standards: 2021: 3,480 / 2020: 3,441

Focus areas



Innovation

€23.3 million

Spend on research at BASF Antwerpen.

8

Innovative projects awarded with a BASF Antwerpen Excellence Award in 2021.



Sustainability

91%

Recycling rate for waste

90%

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



People

199

New hires from external market in 2021

200

Interns during school year 2020/2021



Safety

75

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

20,000

Hours of training related to safety

Environmental protection, health and safety

BASF Antwerpen

		2021	2020
Energy demand			
Electricity consumption	MWh	1,681,603	1,625,889
Steam consumption	metric tons	6,091,310	5,530,787
Fuel consumption	MWh	1,017,837	978,277
Emissions to air			
Greenhouse gas emissions	metric tons of CO ₂ equivalents	2,916,076	3,160,264
Emissions of air pollutants (without CH ₄): CO, NO _x , NMVOC, SO _x , dust, NH ₃ / other inorganic substances	metric tons	2,080	2,040
Water			
Emissions to water: organic substances (COD)	metric tons	832	727
Emissions to water: nitrogen	metric tons	141	181
Emissions to water: phosphorus	metric tons	37	49
Emissions to water: heavy metals	metric tons	1	1
Water supply	million cubic meters	258	216
Water used for production	million cubic meters	10	11
Water used for cooling	million cubic meters	679	667
Water supply by source			
Withdrawal of surface water	%	99	99
Withdrawal of drinking water	%	1	1
Sustainable water management (BASF Group)	%	53.5%	46.2%
Waste			
Total amount of waste	metric tons	80,631	78,025
Recycling rate (including thermal recovery)	%	91	93
Disposal of waste			
Through incineration	%	4	2
Landfill	%	2	2
Occupational safety			
Lost-time injury rate (BASF employees, leased personnel and contractors)	per 200.000 workings hours	0.43	0.35
Fatalities (total)		0	0
Process safety			
Process safety incident rate (BASF employees, leased personnel and contractors)	per 200.000 working hours	0.49	0.68

Further information

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

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