

Emmi sustainability figures

Target achievement levels as at 31.12.2022

		Unit	2022	2021	2020	Base value	Base year	Change to previous year	Change to base year
GENERAL	Revenue	Mlo CHF	4.230	3.912	3.706			8%	
	Produced weight	mtons	1.342.935	1.422.422	1.201.359			-6%	
EMPLOYEE	Number of employees	FTE	9.368	9.230	8.664			1%	
	Employees in scope (development plan)	HC	8.774	3.790	3.744				
	Share employees with development plan ⁵	%	46	58	59				
	Share internal succession ⁵	%	29	45	82				
MILK	Share "swiss milk green" per producer ¹	%	87	85	83	75	2019		
	Share "swiss milk green" per milk quantity ¹	%	94	94	93	77	2019		
GHG	Total energy consumption	MWh	845.087	842.589 ⁴	593.239	565.560	2014	0%	49%
	Total energy intensity rate	MWh/t product	0,63	0,59	0,49			6%	
	Total electricity consumption	MWh	264.231	250.837 ⁴	201.195	188.189	2014	5%	40%
	Renewable electricity consumption	MWh	225.611	213.181 ⁴	146.678		2014	6%	
	Own produced renewable electricity	MWh	7.743	4.325 ⁴	2.138	44	2014	79%	17498%
	Total primary energy consumption	MWh	628.240	627.281 ⁴	420.881	383.806	2014	0%	64%
	Renewable primary energy consumption ²	MWh	233.695	203.611 ⁴	26.375	21.541	2014	15%	985%
	Total CO2 emissions Scope 1 & Scope 2	mtCO2e	101.160	112.838 ⁴	108.213	140.441	2014	-10%	-28%
Total CO2 emissions Scope 3	mtCO2e/t milk	2,59	2,56	2,64	2,54	2019	1%	2%	
WATER	Total water consumption	m3	7.229.862	7.308.195 ⁴	5.920.795	5.884.901	2019	-1%	23%
	Water intensity rate	m3/t product	5,38	5,14	4,93	5,10	2019	5%	5%
	Water risk areas ³	m3	1.094.183	1.162.783	1.012.060	944.400	2019	-6%	16%
	Water intensity rate risk areas	m3/t product	4,12	4,03	3,96	4,17	2019	2%	-1%
	Water non-risk areas	m3	6.135.679	6.145.412 ⁴	4.908.735	4.940.501	2019	0%	24%
	Water intensity rate non-risk areas	m3/t product	5,70	5,42	5,19	5,32	2019	5%	7%
WASTE	Total waste (incineration, landfill)	mtons	9.419	10.374 ⁴	10.097	9.565	2017	-9%	-2%
	Waste to landfill	mtons	6.869	7.404	7.243	7.708	2017	-7%	-11%
	Waste intensity rate	kg/t product	7,00	7,30	8,40	9,00	2017	-4%	-22%
	Total foodwaste ¹	t DM	10.737	11.753	12.149	13.448	2017	-9%	-20%
Foodwaste intensity ¹	t DM/product	3,70	3,90 ⁴	4,00	4,50	2017	-5%	-18%	

v1.5

Provisional target achievement levels as at 31.12.2022

¹ Currently only Switzerland considered

² District heating, solar energy, biogas and wood chips

³ Water risk areas, with high water stress: Mahdia, Turlock, Petaluma, Sebastopol, Mexico and Calera de Tango

⁴ Corrected due to new data basis

⁵ Considered for the first time internationally as of 2022, before only Switzerland