

# ESG data sheet 2022/23

This data sheet focuses on the key performance indicators (KPIs) that not only track the key approach and progress of our [Forever Chocolate](#) program, but also cover Barry Callebaut's [material topics](#), as defined by our stakeholders. For more information on our position on ESG, including Annual Reports, Global Reporting Initiative (GRI), position papers and policies, please view our dedicated [ESG page](#).

Reported information covers the annual reporting period from September 1 to August 31 of the stated year.

KPI	2022/23	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17
<b>Environment</b>							
<b>Greenhouse Gas (GHG) Emissions</b>							
Scope 3 removals from agroforestry (tCO <sub>2</sub> e) <sup>1</sup>	231,408 <sup>2</sup>	162,706	97,737	155,693	90,857 <sup>3</sup>		
Total carbon footprint without removals (mio tCO <sub>2</sub> e)	7.85	8.11	7.83	7.80	8.49	9.10	8.23
Total carbon intensity per tonne of product without removals (tCO <sub>2</sub> e)	3.45	3.52	3.57	3.73	3.92	4.45	4.32
<b>Energy</b>							
Total energy consumed (MWh)	1,521,366	1,514,615	1,500,653	1,447,693	1,455,018	1,402,137	1,394,719
# factories using only renewable electricity sources	35	29	26	23	17	14	13
<b>Traceability</b>							
% of plots mapped within our direct cocoa supply chain	78.9 % <sup>4</sup>	79.7 % <sup>5</sup>	66.0 %	72.3 %			
% certified or verified agricultural raw materials sourced	59.6 %	50.0 %	47.7 %	46.6 %	51.0 %	44.0 %	33.0 %
% cocoa and chocolate products sold which contain certified or verified cocoa	51.5 %	49.4 %	42.6 %	37.0 %			

<sup>1</sup> All removals were independently verified by SustainCERT.

<sup>2</sup> In 2022/23 the amount excludes a 20% withholding buffer, safeguarding against potential unforeseen losses of planted trees under our agroforestry activities.

<sup>3</sup> The 2018/19 reported number is for the monitoring periods 2017/18 and 2018/19.

<sup>4</sup> In line with our core principle of partnering with other stakeholders to create tangible impact on the ground and make sustainable chocolate the norm, in 2022/23 this KPI extends beyond our direct supply chain, covering almost 70,000 farmers from our indirect supply.

<sup>5</sup> In line with our core principle of partnering with other stakeholders to create tangible impact on the ground and make sustainable chocolate the norm, in 2021/22 this KPI extends beyond our direct supply chain, covering more than 12,000 farmers from our indirect supply.

KPI	2022/23	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17
<b>Thriving Nature</b>							
# ha of agroforestry newly established	18,066	11,000					
% raw material volume proven to be free from deforestation	34.1 % <sup>6</sup>	24.5 %	28.7 % <sup>7</sup>	34.0 %	37.6 %	6.0 %	
<b>Social</b>							
<b>Human Rights</b>							
% farmer groups in our direct supply chain that have systems in place to prevent, monitor and remediate child labor	76.5 % <sup>8</sup>	80.6 % <sup>9</sup>	61.4 % <sup>10</sup>	42.2 %	21.3 %	12.0 %	3.2 %
# child labor cases identified	53,839	25,235	21,258	22,965	3,867	4,230	247
# child labor cases under remediation	65,569	41,794 <sup>11</sup>	25,486	4,971	2,333	0	0
# remediated child labor cases	10,504	2,844	362	335	0	0	0
<b>Prospering Farmers</b>							
# farmers above poverty line	269,762 <sup>12</sup>	214,124	214,584 <sup>13</sup>	143,233	104,645	169,460	0
# farmers in our sustainability program	462,471	343,023	406,628	262,791	302,239	208,308	160,253
# farmers who have received Farm Service activities	169,981	171,710	125,593	71,972	46,176	12,291	5,814
# ha covered by programs to support farmers with paid labor teams	19,326	8,110					
<b>Governance</b>							
Board of Directors who are women	20.0 %	22.2 %	25.0 %	25.0 %	20.0 %	0.0 %	11.1 %
Executive Committee members who are women	16.7 %	11.1 %	10.0 %	10.0 %	11.1 %	11.1 %	12.5 %
Management positions who are women (director level)	31.0 %	35.0 %	28.0 %				

<sup>6</sup> In 2022/23 we applied our methodology beyond Cocoa Horizons volumes, now also including all other cocoa volumes directly sourced in Côte d'Ivoire and Ghana. At the same time we expanded our forest scope to reflect the upcoming regulations (EUDR).

<sup>7</sup> Based on Maplecroft methodology, in 2020/21 we refined our methodology. An increase of forest layers was considered in Cote d'Ivoire (classified forests 2 considered) and Ghana (forest reserves considered). For the first year, we are only considering countries with a 'low' risk according to Maplecroft. In previous years, 'medium' and 'low' risks were considered for 'risk adequately addressed'.

<sup>8</sup> In line with our core principle of partnering with other stakeholders to create tangible impact on the ground and make sustainable chocolate the norm, in 2022/23 this KPI extends beyond our direct supply chain, covering almost 70,000 farmers from our indirect supply.

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<sup>10</sup> A minimum threshold of census and CLMRS coverage per farmer group was added in 2020/21.

<sup>11</sup> Methodology modified to consider a case under remediation only if a remediation activity or follow-up visit has been done in the last fiscal year.

<sup>12</sup> We adjusted our methodology aligning with the OECD household equivalent scale and to account for the update in the World Bank poverty line, which has been revised from \$1.90 to \$2.15 in September 2022.

<sup>13</sup> We revised our methodology to extrapolate the poverty line results to the farmers participating in our programs in one of the past two fiscal years.