

SUSTAINABILITY PRINCIPLES	PERFORMANCE INDICATORS	UNIT OF EXPRESSION	CEMEX CURRENT LEVEL	2020 MPA DATA	CEMEX TARGET SET 2023	SECTOR TARGET	CEMEX / SECTOR TARGET
Environmental Management Systems	1.1 % of production sites covered certified EMS	% of production sites	100%	92%	100%	100% of sites to have Environmental Management Systems in place by 2025	BRMCA Target Exceeded
Waste minimisation	1.2 Kg of waste to landfill as a proportion of production output	kg per tonne	0.04	0.1	0.10	Minimise waste and maximise reused and recycling	BRMCA Target Fully aligned
Emissions (excluding CO2)	1.3 Number of convictions for air and water emissions per annum	Number per annum	0	1	0	Maintain zero convictions for air and water emissions per annum, ongoing	BRMCA Target Fully aligned
Quality & Performance	1.4 % of production sites covered by a UKAS certified 9001 quality management system	% of production sites (and absolute number compared to total)	100%	90%	100	100% of sites to have Quality Management Systems in place by 2025	BRMCA Target Fully aligned
Energy Efficiency	2.1 Energy used in production as a proportion of production output	kWh per tonne	2.1	2.7	1.9	Optimise the use of energy whilst maximising the use of non-fossil fuels	BRMCA Target Fully aligned
CO ₂ Emissions (Production)	2.2 CO ₂ emissions as a proportion of production output	kg CO ₂ per tonne	0.11	0.6	0.14	Reduce CO ₂ /m ³ emissions from production by 15% from 2008 levels by 2020 - (Linked to 2.3d)	Reduction based on energy reduction - 10%
CO ₂ Emissions (Transport)	2.3a Average delivery distance travelled per tonne/m ³	km per m ³	10.3	16	N/A	Reduce the climate change and other impacts of the transportation and delivery of products	N/A
	2.3b Tonnes or m ³ moved split by three modes: road, rail, inland barge	Tonnes moved by each mode (and m ³ moved by each mode)	4365943.51	100% Road	N/A	Linked to 2.3a	N/A
	2.3c Average load for each mode	Tonnes per load	14.00	14.5	N/A	Linked to 2.3a	N/A
	2.3d CO ₂ emissions as a proportion of production output	kg CO ₂ per tonne (and kg CO ₂ per tonne) per mode	0.88	0.60	0.87	Linked to 2.3a	BRMCA Target Fully aligned
CO ₂ Emissions (Transport) Constituent Materials	2.3d CO ₂ emissions as a proportion of production output	CO ₂ (kg) per tonne delivered	1.76	No data	None set	None set	None set
Resource use	3.1b % of additional cementitious materials (GGBS, fly ash, etc) as a proportion of total cementitious materials used	%	20%	26%	20%	Increase proportion of cement additions to 35% by 2020 and maintain this optimum level	BRMCA Target Fully aligned
	3.1c Recycled/secondary aggregates as a proportion of total aggregates used	%	0.05%	5.70%	0.30%	New targets have been set as increasing recycled content is not always indicative of sustainable performance	
Water	3.2a Mains water use as a proportion of production output	Litres per tonne	65.6	55.8	63.8	100% of sites to be measured for water consumption and discharges by 2025	BRMCA Target Fully aligned
	3.2b Controlled groundwater use as a proportion of production output	Litres per tonne	9.9	Not available	Not set		BRMCA Target Fully aligned
Health & Safety	4.1 Reportable injuries per 1,000,000 hours worked (direct employees only)	Lost time injuries per 1,000,000 hours worked (direct employees only)	0.00	3.22	0	Zero reportable incidents by 2025 50% reduction in LTI rate by 2025	BRMCA Target Fully aligned
Employment & Skills	4.2a % of employees covered by UKAS certified ISO9001/ ISO 14001/ OHSAS 18001	% of employees	100%	93%	Maintain 100%	100% of sites to have Environmental Management Systems in place by 2025	Sector Target fully aligned
	4.2b % of employees covered by UKAS certified ISO9001/ ISO 14001/ OHSAS 18001 systems (Training & Competence sections)	% of employees covered by UKAS 9001/14001 systems	100%	94%	100%	Maintain % of relevant employees covered by UKAS certified systems at 100%	BRMCA Target Fully aligned
	4.2c Hours of training per employee	Hours	10.6	Not available	Provide adequate training to allow all employees to carry out their duties safely and without harm to the environment	None set	None set
Local Community	4.3 % of relevant production sites with community liaison activities (supplemented by	% of relevant production sites (and absolute number compared to total)	100%	100%	Establish as relevant	Engage fully with local communities and strive to be good neighbours	Increase % of relevant production sites that have community liaison activities to 100% by 2020
	4.3b Provide support for local community charities and projects	Number of lend a hand days completed	54	No target	All employees to complete 1 lend a hand day per year	No target	No target
	4.3c Profile within the community that the sites are located	Number of complaints received	2	No target	0	Engage fully with local communities and strive to be good neighbours	No target