

## Carbon

## Climate change and energy

(ilograms of $CO_2$ per tonne of production									
Business line	2010 (baseline)	2012	2013	2014	% change since 2010	% change since 2013			
Hanson Cement	355.20	395.81	414.31	427.61	20.39%	3.21%			
Cement	820.66	831.60	817.97	843.84	2.82%	3.16%			
Regen	48.77	51.17	47.41	49.56	1.62%	4.53%			
Packed Products	4.84	6.40	3.12	3.16	-34.75%	1.28%			
Hanson Building Products	150.83	137.21	135.68	139.63	-7.42%	2.91%			
Hanson Aggregates	5.69	6.38	5.76	5.60	-1.63%	-2.90%			
Hanson Concrete	0.85	0.81	0.72	0.86	1.16%	19.87%			
Smiths Concrete	na	na	1.05	0.79	na	-24.67%			
Hanson Asphalt & Contracting	33.16	37.12	31.56	34.25	3.27%	8.53%			
Corporate	na	na	0.00	0.00	na	na			
Midland Quarry Products	na	na	11.91	11.53	na	-3.23%			
Hanson UK	50.73	53.62	52.87	56.68	11.72%	7.20%			

**Our vision:** To be recognised as a leading force in the delivery of a low carbon built environment.



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Tonnes of CO <sub>2</sub> from proc	luction					
Business line	2010 (baseline)	2012	2013	2014	% change since 2010	% change since 2013
Hanson Cement	1,546,760	1,494,634	1,693,537	1,933,703	25%	14%
Cement	1,478,613	1,429,200	1,635,383	1,863,603	26%	14%
Regen	61,932	59,733	55,276	67,064	8%	21%
Packed Products	6,215	5,701	2,878	3,035	-51%	5%
Hanson Building Products	291,863	250,502	255,412	300,137	3%	18%
Hanson Aggregates	135,344	132,719	121,060	118,707	-12%	-2%
Hanson Concrete	6,792	6,292	6,185	7,325	8%	18%
Smiths Concrete	na	na	431	289	na	-33%
Hanson Asphalt & Contracting	98,096	88,457	72,596	74,828	-24%	3%
Corporate	2,379	2,552	955	822	-65%	-14%
Midland Quarry Products	na	na	27,864	49,409	na	77%
Hanson UK	2,081,310	1,975,206	2,179,521	2,450,699	18%	12%

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