



Material transported and CO_{2e} emissions

Business line		2010 (baseline)				2017				2018				2019			
		Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year	Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year	Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year	Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year
Hanson cement*	Road	3,228,834	26,539,766	7.82	25,248	3,363,271	31,429,036	8.15	27,401	3,527,838	31,625,653	7.99	28,187	3,496,907	29,707,037	7.48	26,164
	Rail	325,246	96,643	4.14	1,345	439,526	103,772	4.38	1,925	456,258	105,052	4.32	1,973	456,264	103,571	4.29	1,959
	Water	185,487	45,949	14.57	2,702	129,685	38,344	25.65	3,326	74,703	18,298	23.56	1,760	42,615	12,914	29.41	1,253
Aggregates	Road	13,381,748	56,289,240	4.09	54,789	12,824,421	55,681,879	3.98	50,999	13,992,936	60,649,116	4.05	56,629	11,272,000	53,674,346	4.56	51,375
	Rail	2,010,990	408,724	4.85	9,761	3,792,243	1,112,274	5.78	21,937	4,443,626	1,324,082	5.84	25,970	3,923,000	1,163,640	5.71	22,405
	Water	200,580	16,810	1.56	313	302,539	18,242	1.06	321	229,593	14,943	0.76	175	193,000	17,990	0.81	156
Concrete	Road	7,601,327	13,353,067	1.71	12,997	8,386,147	12,399,272	1.35	11,356	8,158,158	12,245,580	1.40	11,434	7,965,844	14,698,518	1.77	14,069
Asphalt	Road	2,595,090	14,830,439	5.56	14,435	3,043,809	17,437,419	5.25	15,971	3,212,991	18,382,402	5.34	17,164	3,480,817	19,800,358	5.44	18,952
Hanson UK	Totals	29,529,302	111,580,638	4.12	121,589	32,281,642	118,220,238	4.13	133,237	34,096,102	124,365,125	4.20	143,291	30,830,447	119,178,374	4.42	136,334

*Hanson cement includes cement, Regen and packed products. *per tonnes delivered.

OUR VISION: To be recognised as a leading force in the delivery of a low carbon built environment.