

CO₂ BALANCE, 2007-2011

This table shows that JACK WOLFSKIN includes its heating and electricity consumption, business travel and complete incoming and outgoing freight transport in its CO₂ balance.

2007				2008			2009			2010			2011			
ENERGY CONSUMPTION OF BUILDINGS	Energy consumption	CO ₂ emissions	Percentage of total CO ₂	Energy consumption	CO ₂ emissions	Percentage of total CO ₂		Energy consumption	CO ₂ emissions	Percentage of total CO ₂	Energy consumption	CO ₂ emissions	Percentage of total CO ₂	Energy consumption	CO ₂ emissions	Percentage of total CO ₂
Idstein																
Heating requirements	322,707 kWh	74,868 kg	0.9%	648,340 kWh	150,415 kg	1.6%		735,072 kWh	170,537 kg	2.0%	834,377 kWh	193,575 kg	2.3%	483,516 kWh	112,176 kg	1.2%
Electricity consumption	266,546 kWh	161,260 kg	1.9%	396,914 kWh	10,162 kg	0.1%		579,900 kWh	-	-	608,212 kWh	-	-	615,419 kWh	-	-
Hamburg/Neu Wulmstorf																
Heating requirements	1,026,038 kWh	238,041 kg	2.9%	1,366,058 kWh	316,925 kg	3.3%		2,363,255 kWh	548,275 kg	6.5%	2,619,465 kWh	607,716 kg	7.3%	1,065,467 kWh	247,188 kg	2.6%
Electricity consumption	768,842 kWh	465,149 kg	5.6%	1,061,801 kWh	561,014 kg	5.9%		1,901,027 kWh	372,095 kg	4.4%	1,703,835 kWh	-	-	1,542,164 kWh	-	-
Showrooms																
Heating requirements	40,365 kWh	9,365 kg	0.1%	45,039 kWh	10,449 kg	0.1%		45,039 kWh	10,449 kg	0.1%	45,039 kWh	10,449 kg	0.1%	45,039 kWh	10,449 kg	0.1%
Electricity consumption	37,259 kWh	22,542 kg	0.3%	53,598 kWh	21,321 kg	0.2%		56,815 kWh	7,993 kg	0.1%	64,128 kWh	8,686 kg	0.1%	62,843 kWh	-	-
Stores																
Heating requirements	19,189 kWh	4,451 kg	0.1%	21,095 kWh	4,894 kg	0.1%		21,607 kWh	5,013 kg	0.1%	21,607 kWh	5,013 kg	0.1%	23,309 kWh	5,408 kg	0.1%
Electricity consumption	380,192 kWh	230,016 kg	2.8%	395,954 kWh	225,694 kg	2.4%		394,027 kWh	171,116 kg	2.0%	342,042 kWh	130,416 kg	1.6%	379,631 kWh	47,717 kg	0.5%
Total energy consumption of buildings	2,861,138 kWh	1,205,692 kg	14.4%	3,988,799 kWh	1,300,874 kg	13.7%		6,096,742 kWh	1,285,478 kg	15.1%	6,238,705 kWh	955,855 kg	11.5%	4,217,388 kWh	422,938 kg	4.4%
BUSINESS TRAVEL	Distance	CO ₂ emissions	Percentage of total CO ₂	Distance	CO ₂ emissions	Percentage of total CO ₂		Distance	CO ₂ emissions	Percentage of total CO ₂	Distance	CO ₂ emissions	Percentage of total CO ₂	Distance	CO ₂ emissions	Percentage of total CO ₂
Airplane	2,160,484 pkm	536,492 kg	6.4%	3,074,135 pkm	763,370 kg	8.1%		3,922,232 pkm	920,890 kg	10.8%	3,222,291 pkm	772,790 kg	9.3%	4,438,470 pkm	1,102,410 kg	11.6%
Car	1,637,622 vkm	336,051 kg	4.0%	2,277,185 vkm	468,748 kg	4.9%		3,422,204 vkm	691,296 kg	8.1%	3,100,341 vkm	559,620 kg	6.7%	3,366,907 vkm	557,760 kg	5.9%
Train	n.c.	n.c.		n.c.	n.c.			n.c.	n.c.		389,872 pkm	15,259 kg	0.2%	410,775 pkm	16,045 kg	0.2%
Total business travel	3,798,106 km	872,543 kg	10.5%	5,351,320 km	1,232,118 kg	13.0%		7,344,436 km	1,612,186 kg	19.0%	6,712,504 km	1,347,669 kg	16.2%	8,216,152 km	1,676,215 kg	17.6%
FREIGHT TRANSPORT	Freight weight	CO ₂ emissions	Percentage of total CO ₂	Freight weight	CO ₂ emissions	Percentage of total CO ₂		Freight weight	CO ₂ emissions	Percentage of total CO ₂	Freight weight	CO ₂ emissions	Percentage of total CO ₂	Freight weight	CO ₂ emissions	Percentage of total CO ₂
Incoming freight																
Air freight	251 t	4,153,112 kg	49.8%	245 t	4,183,863 kg	44.1%		192 t	3,377,236 kg	39.7%	150 t	2,668,862 kg	32.2%	128 t	2,263,354 kg	23.8%
Sea/airfreight	266 t	1,370,448 kg	16.4%	153 t	1,566,483 kg	16.5%		86 t	893,992 kg	10.5%	171 t	1,748,487 kg	21.1%	323 t	3,299,414 kg	34.7%
Sea freight	2,591 t	561,443 kg	6.7%	3,633 t	775,286 kg	8.2%		4,516 t	962,653 kg	11.3%	5,339 t	1,074,982 kg	13.0%	7,352 t	1,469,882 kg	15.5%
Road freight	140 t	15,778 kg	0.2%	140 t	15,773 kg	0.2%		227 t	25,354 kg	0.3%	351 t	22,009 kg	0.3%	535 t	27,921 kg	0.3%
Total incoming freight	3,248 t	6,100,779 kg	73.1%	4,171 t	6,541,405 kg	69.0%		5,021 t	5,259,234 kg	61.9%	6,011 t	5,514,340 kg	66.5%	8,338 t	7,060,571 kg	74.3%
Outgoing freight (export)																
Air freight								5 t	4,572 kg	0.1%	24 t	265,488 kg	3.2%	21 t	89,744 kg	0.9%
Sea freight								48 t	14,511 kg	0.2%	20 t	6,046 kg	0.1%	110 t	25,430 kg	0.3%
Road freight								822 t	197,124 kg	2.3%	1,081 t	56,074 kg	0.7%	1,297 t	66,068 kg	0.7%
Total outgoing freight (export)	n.c.	Outgoing incl. domestic		653 t	307,579 kg	3.2%		875 t	216,207 kg	2.5%	1,125 t	327,608 kg	3.9%	1,428 t	181,242 kg	1.9%
Outgoing freight (domestic)																
Road freight	n.c.			3,008 t	100,791 kg	1.1%		3,786 t	125,925 kg	1.5%	n.c.	148,938 kg	1.8%	5,026 t	167,782 kg	1.8%
Total outgoing freight	n.c.	168,895 kg	2.0%	3,661 t	408,370 kg	4.3%		4,661 t	342,132 kg	4.0%	n.c.	476,547 kg	5.7%	6,454 t	349,024 kg	3.7%
Total freight transport	n.c.	6,269,674 kg	75.1%	7,832 t	6,949,775 kg	73.3%		9,682 t	5,601,366 kg	65.9%	n.c.	5,990,887 kg	72.2%	14,792 t	7,409,595 kg	77.9%
Total CO ₂ emissions		8,347,909 kg			9,482,767 kg				8,499,030 kg			8,294,411 kg			9,508,748 kg	
Gross sales [€1,000]		148,903			193,579				240,576			289,658			354,853	
CO ₂ emissions per €1,000 gross sales		56.1 kg			49.0 kg				35.3 kg			28.6 kg			26.8 kg	
Difference to 2007					-12.6%				-37.0%			-48.9%			-52.2%	
CO ₂ compensated by afforestation		-			-				-			10,127,000 kg			11,857,000 kg	
Percentage of compensated CO ₂ emissions		-			-				-			122.1%			124.7%	

n.c. = Not calculated