

SUPPLEMENT TO SWEDISH MATCH'S SUSTAINABILITY REPORTING DOCUMENT 2011 (EN16-EN18)¹
REVISED FIGURES BELOW FOR GREENHOUSE GAS EMISSIONS: NOW ALSO INCLUDING FIGURES FOR 2011

Emissions, effluents, and waste²

Total direct and indirect greenhouse gas emissions by weight (EN16)³

In 2011, Swedish Match emitted 39,602 metric tons of greenhouse gas emissions, an increase of 1,085 metric tons (3 percent) compared to 2010. Around one third of the greenhouse gas emissions were identified as direct emissions, i.e. gases from all sources owned or controlled sources.

In relation to total Company sales (MSEK), total greenhouse gas emissions were unchanged from 2010 to 2011. Per employee, total greenhouse gas emissions increased by 4 percent.

Total greenhouse gas emissions by weight [metric tons]	2011	2010	2009
Total greenhouse gas emissions	39,602	38,517	37,060
Total greenhouse gas emissions per MSEK sales	3.4	3.4	3.5
Total greenhouse gas emissions per employee	10.2	9.9	9.7

In 2011, emissions of total direct greenhouse gases increased by 5 percent. Emissions of total indirect greenhouse gas emissions increased by 2 percent compared to 2010.

Total direct/indirect greenhouse gas emissions by weight [metric tons]	2011	2010	2009
Total direct greenhouse gas emissions	12,158	11,573	10,615
Total indirect greenhouse gas emissions	27,444	26,944	26,445
Total direct and indirect greenhouse gas emissions [metric tons]	39,602	38,517	37,060

Total direct/indirect greenhouse gas emissions by weight [%]	2011	2010	2009
Total direct greenhouse gas emissions	31	30	29
Total indirect greenhouse gas emissions	69	70	71
Total direct and indirect greenhouse gas emissions [%]	100	100	100

Of the Company's emissions of direct greenhouse gas, generation of electricity, heat, or steam accounted for 84 percent in 2011, followed by transportation of materials, products, and waste, which accounted for 16 percent. In 2011, the generation of electricity, heat, or steam increased by 2 percent compared to 2010. Transportation of materials, products, and waste increased by 20 percent.

Total direct greenhouse gas emissions by weight and source [metric tons]	2011	2010	2009
Generation of electricity, heat, or steam	10,173	9,968	9,431
Transportation of materials, products, and waste	1,985	1,659	1,241
Total direct greenhouse gas emissions by weight and source [metric tons]	12,158	11,627	10,672

Total direct greenhouse gas emissions by weight and source [%]	2011	2010	2009
Generation of electricity, heat, or steam	84	86	88
Transportation of materials, products, and waste	16	14	12
Total direct greenhouse gas emissions by weight and source [%]	100	100	100

¹ These pages with updated figures for emissions of greenhouse gases replace pages 69-72 (EN16-EN18) in Swedish Match's 2011 Sustainability reporting document.

² All numbers refer to what has been reported to the Carbon Disclosure Project (CDP) in 2012. Emissions for 2009 and 2010 have been restated so that all numbers now exclude emissions from the Plam factory. Also while actual energy consumed has not changed, the conversion factors provided by one of the Company's suppliers have changed significantly which has affected reported 2009-2010 CO₂ emission levels presented here.

The US and the Dominican Republic accounted for 73 percent of all direct greenhouse gas emissions in 2011, followed by Brazil with 16 percent, and Sweden with 10 percent. A very small amount was emitted in the Philippines. Figures for 2009 and 2010 are not available by geographic area.

	2011 [metric tons]	2011 [%]
Total direct greenhouse gas emissions by geographic area		
The US, the Dominican Republic	8,736	73
Brazil	2,210	16
Sweden	1,199	10
The Philippines	13	0.1
The Netherlands	0	0
Total direct greenhouse gas emissions by geographic area	12,158	100

The US and the Dominican Republic accounted for 71 percent of all indirect greenhouse gas emissions in 2011, followed by the Philippines with 12 percent, and the Netherlands with 9 percent. Small amounts were emitted in the Netherlands, Sweden, and Brazil. Figures for 2008 and 2010 are not available by geographic area.

	2011 [metric tons]	2011 [%]
Total indirect greenhouse gas emissions by geographic area		
The US, the Dominican Republic	19,533	71
The Philippines	3,367	12
The Netherlands	2,392	9
Sweden	1,501	5
Brazil	651	2
Total indirect greenhouse gas emissions by geographic area	27,444	100

The US and the Dominican Republic accounted for 71 percent of all direct and indirect greenhouse gas emissions in 2011, followed by the Philippines with 14 percent, Brazil with 9 percent, the Netherlands with 4 percent, and Sweden with 2 percent. Figures for 2009 and 2010 are not available by geographic area.

	2011 [metric tons]	2011 [%]
Total direct + indirect greenhouse gas emissions by geographic area		
The US, the Dominican Republic	28,269	71
The Philippines	5,577	14
Brazil	3,591	9
The Netherlands	1,514	4
Sweden	651	2
Total direct + indirect greenhouse gas emissions by geographic area	39,602	100

All calculations are based on site specific data, and conversion methodologies based on the Greenhouse Gas Protocol (GHG) Initiative are used in order to calculate the amount of greenhouse gas emissions per source. The following conversion methodologies have been used:

Fuel type	Conversion factors
Petrol	2,3 ton CO ₂ /m ³
	72,6 g/MJ
Diesel	2,7 ton CO ₂ /m ³
	75,3 g/MJ
Fuel oil #1	2,7 ton CO ₂ /m ³
	3,2 ton CO ₂ /ton
	7,3 g/MJ
Fuel oil #2-5	3,0 ton CO ₂ /m ³
	3,1 ton CO ₂ /ton
	76,2 g/MJ
Coal	2,4 ton CO ₂ /ton
	90,7 g/MJ

Fuel type	Conversion factors
Natural Gas	0,0022 ton CO ₂ /m ³
	2,9 ton CO ₂ /ton
Butane, LPG	56,5 g/MJ
	3,0 ton CO ₂ /m ³
City gas	65,1 g/MJ
	0,0013 ton CO ₂ /m ³
Peat	2,2 ton CO ₂ /ton
	77,5 g/MJ
Pellet	1,4 ton CO ₂ /ton
	115,5 g/MJ
Household w aste	0 g CO ₂ /ton
	0,20 ton CO ₂ /ton
	26,2 g/MJ

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Other relevant indirect greenhouse gas emissions by weight (EN17)⁴

In 2011, Swedish Match emitted 15,431 metric tons of other relevant indirect greenhouse gas emissions, an increase of 599 metric tons (4 percent) compared to 2010. In relation to total Company sales, other relevant greenhouse gas emissions were unchanged in 2011 compared to 2010. In relation to the number of employees, emissions have increased by 5 percent.

Other relevant indirect greenhouse gas emissions by weight [metric tons]	2011	2010	2009
Other relevant indirect greenhouse gas emissions	15,431	14,832	14,600
Other relevant indirect greenhouse gas emissions per MSEK sales	1.3	1.3	1.4
Other relevant indirect greenhouse gas emissions per employee	4.0	3.8	3.8

All calculations are based on site specific data, and conversion methodologies based on the Greenhouse Gas Protocol (GHG) Initiative, see above.

Business travel accounted for 56 percent of total other relevant indirect greenhouse gas emissions. Transportation and distribution accounted for 44 percent. Figures for 2009 and 2010 are not available.

⁴ All CO₂/Greenhouse gas reporting is according to CDP protocols, Scope 3.

	2011 [metric tons]	2011 [%]
Other relevant indirect greenhouse gas emissions by weight		
Business travel	8,570	56
Transportation and distribution of purchased goods and services	6,861	44
Other relevant indirect greenhouse gas emissions by weight	15,431	100

*Initiatives to reduce greenhouse gas emissions and reductions achieved (EN18)**

Below are some examples of recent emission reduction initiatives within the Company.

Activity	Activity type	Location	Payback period
Employees get an environmental education where we stress the importance to act responsibly towards the environment	Behavioral change	All ISO 14000:2004 certified factories	>3 years
Reduce diesel fuel consumption through the implementation of Tankless Water Heaters	Energy efficiency: processes	Dothan	<1 year
Change of fluorescent lamps to more energy saving alternatives	Energy efficiency: building services	Kungälv	>3 years
A/C units power factor correction	Energy efficiency: processes	Santiago	<1 year
Behaviorial change in starting and stopping specific equipment (manual and automatic)	Behavioral change	Kungälv	<1 year

**As reported to GDP in 2012 for the calendar year 2011.*