

## Electrolux Material Balance Year 2006

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### Definitions

Direct Material Balance for the Group in 2006, based on data from 54 production units which corresponds to 100 per cent of total manufacturing area. Estimates are used where data is missing. Direct Material is defined as material intended to be included in new products. Direct material input consists mainly of steel, plastics and components. Recycled waste is mainly steel and plastics. All hazardous waste (mainly oils, solvents and other chemicals) is handled according to local regulations, often treated by external contractors.

A "0" in a table indicates a value less than 0.5 units.

The Husqvarna operation was divested in June 2006. These 34 units have been excluded in the 2006 report.

### Summary

The material utilization (in %) in production continued to increase in 2006, while externally recycled material and waste to land-fill were reduced.

**Material Balance (metric tons)**  
Year 2006



Region	Country	Units	Incoming Material	Finished Products	Recycled Internally	Recycled Externally	Incinerated Externally	Landfill	Hazardous Waste	Emissions To Air	Emissions To Water
Europe	Denmark	1	4 102	3 140		870	63	1	27		
	France	4	52 475	49 570	43	2 089	130	622	47	17	
	Germany	2	84 417	79 708		4 091	304	12	302		0
	Great Britain	1	17 789	14 779		2 626		326	54	4	0
	Hungary	2	167 273	156 611	2 984	8 596		1 691	370	3	2
	Italy	8	383 854	349 310	2 704	29 154	1 200	2 053	1 926	211	0
	Poland	3	78 738	74 932		3 763			44		
	Romania	1	44 184	37 222	1 870	2 043	26	4 890		2	
	Russia	1	14 158	13 485		568		105			
	Spain	1	52 114	49 047		2 895		133	39		
	Sweden	5	62 351	54 859	584	5 652	998	73	768	3	0
Switzerland	2	5 041	4 221		5	781	34		5	0	
<b>Europe Total</b>		<b>31</b>	<b>966 496</b>	<b>886 883</b>	<b>8 189</b>	<b>63 127</b>	<b>2 755</b>	<b>9 907</b>	<b>3 582</b>	<b>239</b>	<b>2</b>
North America	Canada	1	80 118	66 000			13 022	997	98	0	0
	Mexico	2	127 162	108 265	9 175	18 174		618	106		
	USA	7	933 739	873 362	6 980	54 558	760	4 744	22	244	50
<b>North America Total</b>		<b>10</b>	<b>1 141 019</b>	<b>1 047 627</b>	<b>16 155</b>	<b>85 753</b>	<b>760</b>	<b>6 359</b>	<b>226</b>	<b>244</b>	<b>50</b>
South America	Brazil	5	153 855	144 460	1	8 816	79	355	144		
<b>South America Total</b>		<b>5</b>	<b>153 855</b>	<b>144 460</b>	<b>1</b>	<b>8 816</b>	<b>79</b>	<b>355</b>	<b>144</b>		
Asia	China	2	25 392	24 024		1 135		104		120	9
	Thailand	2	13 486	12 821		663		1	1		
<b>Asia Total</b>		<b>4</b>	<b>38 879</b>	<b>36 845</b>		<b>1 798</b>		<b>105</b>	<b>1</b>	<b>120</b>	<b>9</b>
Australia	Australia	4	80 552	68 197	80	9 221		3 129	4	1	
<b>Australia Total</b>		<b>4</b>	<b>80 552</b>	<b>68 197</b>	<b>80</b>	<b>9 221</b>		<b>3 129</b>	<b>4</b>	<b>1</b>	
<b>Grand Total</b>		<b>54</b>	<b>2 380 801</b>	<b>2 184 012</b>	<b>24 426</b>	<b>168 715</b>	<b>3 594</b>	<b>19 856</b>	<b>3 958</b>	<b>605</b>	<b>61</b>
			<b>100%</b>	<b>91,73%</b>	<b>1,03%</b>	<b>7,09%</b>	<b>0,15%</b>	<b>0,83%</b>	<b>0,17%</b>	<b>0,025%</b>	<b>0,003%</b>

Incoming Direct Materials (metric tons)  
Year 2006



Region	Country	Units	Metals	Plastics	Others	Packaging Finished Prod.	Packaging Suppliers	Total
Europe	Denmark	1	3 038	16	700	348	48	4 150
	France	4	16 359	11 756	22 511	1 247	1 226	53 098
	Germany	2	57 313	5 502	14 139	6 583	880	84 417
	Great Britain	1	11 506	238	5 244	477	1 054	18 519
	Hungary	2	65 568	22 491	65 354	10 027	9 078	172 518
	Italy	8	225 276	89 883	42 092	25 358	23 756	406 364
	Poland	3	35 787	22 551	14 148	4 580	19 037	96 103
	Romania	1	30 278	391	8 699	4 816		44 184
	Russia	1	2 697	4 045	6 661	81	804	
	Spain	1	16 374	9 008	24 606	1 378	1 448	52 814
	Sweden	5	26 409	12 025	19 511	3 661	1 482	63 088
Switzerland	2	2 742	120	1 544	525	372	5 303	
<b>Europe Total</b>		<b>31</b>	<b>493 347</b>	<b>178 026</b>	<b>225 208</b>	<b>59 082</b>	<b>59 185</b>	<b>1 014 847</b>
North America	Canada	2	46 582	500	28 036	5 000		80 118
	Mexico	1	42 322	35 776	43 566	4 970	2 925	129 558
	USA	7	537 493	164 203	110 598	85 742	42 667	940 703
<b>North America Total</b>		<b>10</b>	<b>626 397</b>	<b>200 479</b>	<b>182 200</b>	<b>95 712</b>	<b>45 592</b>	<b>1 150 379</b>
South America	Brazil	5	63 318	28 838	58 624	3 039	38	153 857
<b>South America Total</b>		<b>5</b>	<b>63 318</b>	<b>28 838</b>	<b>58 624</b>	<b>3 039</b>	<b>38</b>	<b>153 857</b>
Asia	China	2	15 237	6 295	632	3 061	180	25 404
	Thailand	2	5 170	4 624	2 479	1 033	247	13 552
<b>Asia Total</b>		<b>4</b>	<b>20 407</b>	<b>10 919</b>	<b>3 111</b>	<b>4 093</b>	<b>427</b>	<b>38 957</b>
Australia	Australia	4	40 632	11 654	19 128	6 953	2 210	80 577
<b>Australia Total</b>		<b>4</b>	<b>40 632</b>	<b>11 654</b>	<b>19 128</b>	<b>6 953</b>	<b>2 210</b>	<b>80 577</b>
<b>Grand Total</b>		<b>54</b>	<b>1 244 100</b>	<b>429 916</b>	<b>488 271</b>	<b>168 878</b>	<b>107 452</b>	<b>2 438 617</b>

Recycled Internally (metric tons)  
Year 2006



Region	Country	Units	Metals	Plastics	Cardboard	Paper	Wood	Glass	Others
Europe	Denmark	1							
	France	4		38	4	0			
	Germany	2							
	Great Britain	1							
	Hungary	2		2 984					
	Italy	8		2 704					
	Poland	3							
	Romania	1	350						1 520
	Russia	1							
	Spain	1							
	Sweden	5			584				
Switzerland	2				5				
<b>Europe Total</b>		<b>31</b>	<b>350</b>	<b>6 310</b>	<b>10</b>	<b>0</b>			<b>1 520</b>
North America	Canada	1							
	Mexico	2		7 774	1 376				26
	USA	7	1 039	5 680		235	25		
<b>North America Total</b>		<b>10</b>	<b>1 039</b>	<b>13 454</b>	<b>1 611</b>		<b>25</b>		<b>26</b>
South America	Brazil	5		1					
<b>South America Total</b>		<b>5</b>		<b>1</b>					
Asia	China	2							
	Thailand	2							
<b>Asia Total</b>		<b>4</b>							
Australia	Australia	4		80					
<b>Australia Total</b>		<b>4</b>		<b>80</b>					
<b>Grand Total</b>		<b>54</b>	<b>1 389</b>	<b>19 845</b>	<b>1 620</b>	<b>0</b>	<b>25</b>		<b>1 546</b>

Recycled Externally (metric tons)  
Year 2006



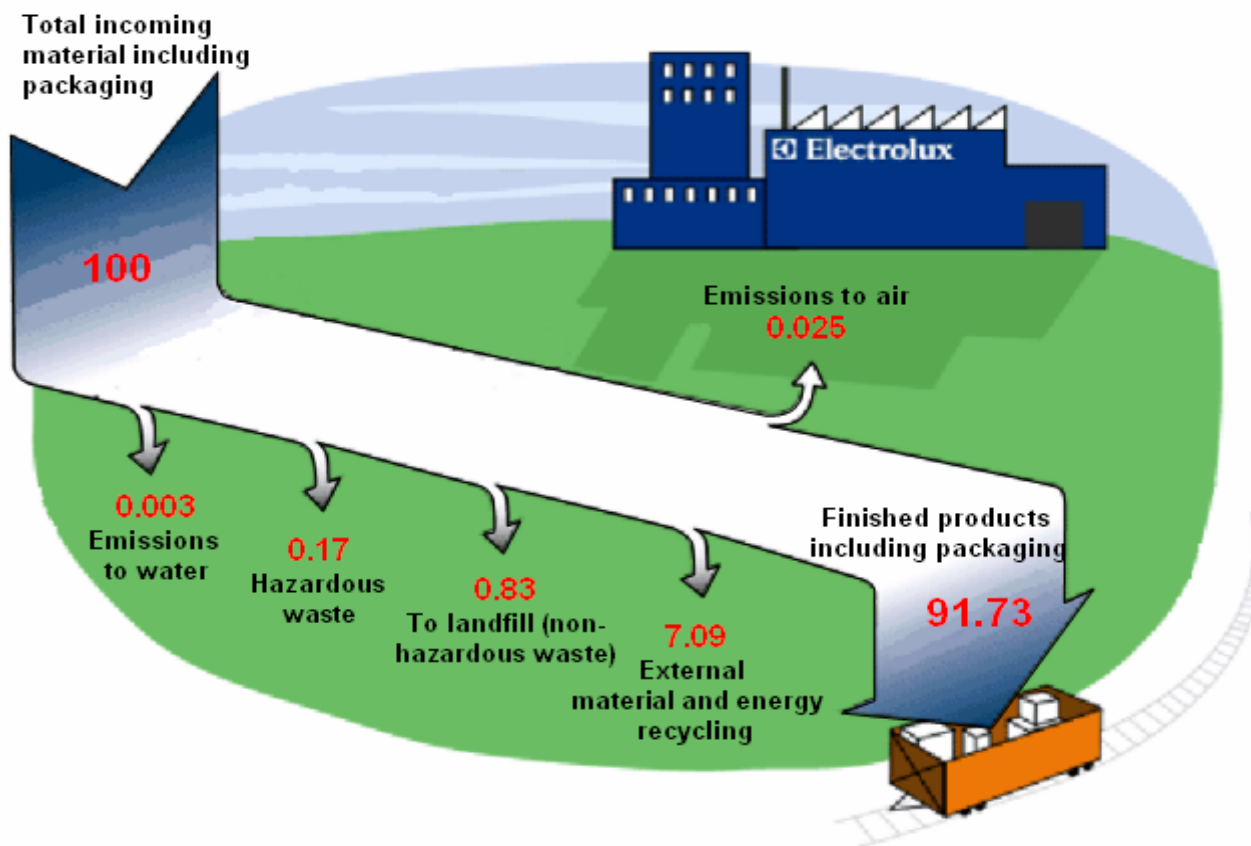
Region	Country	Units	Metals	Plastics	Cardboard	Paper	Wood	Glass	Others
Europe	Denmark	1	778	2	46		43	2	
	France	4	1 458	65	361	6	175	1	22
	Germany	2	2 079	239	1 083	95	283	60	253
	Great Britain	1	2 239	24	170	23	130	40	
	Hungary	2	4 800	892	1 082	449	1 338	24	11
	Italy	8	20 175	1 336	2 532	796	2 439	93	1 782
	Poland	3	1 391	219	1 076	224	606		247
	Romania	1	1 366	2	58	116	496		5
	Russia	1	5	63	500				
	Spain	1	2 042	101	329	4	419		
	Sweden	5	5 027	162	224	6	116		117
Switzerland	2	602		121	23	27	8		
<b>Europe Total</b>		<b>31</b>	<b>41 964</b>	<b>3 104</b>	<b>7 582</b>	<b>1 742</b>	<b>6 071</b>	<b>226</b>	<b>2 438</b>
North America	Canada	1	11 756		1 266				
	Mexico	2	10 004	1 881	3 675	4	2 593		17
	USA	7	38 862	699	5 046	7	6 911	2 769	265
<b>North America Total</b>		<b>10</b>	<b>60 622</b>	<b>2 580</b>	<b>9 987</b>	<b>11</b>	<b>9 504</b>	<b>2 769</b>	<b>281</b>
South America	Brazil	5	5 450	801	634	121	160	16	1 634
<b>South America Total</b>		<b>5</b>	<b>5 450</b>	<b>801</b>	<b>634</b>	<b>121</b>	<b>160</b>	<b>16</b>	<b>1 634</b>
Asia	China	2	387	468	145				135
	Thailand	2	146	6	4	206	296	2	3
<b>Asia Total</b>		<b>4</b>	<b>532</b>	<b>474</b>	<b>149</b>	<b>206</b>	<b>296</b>	<b>2</b>	<b>139</b>
Australia	Australia	4	6 060	100	1 090	5	1 088		876
<b>Australia Total</b>		<b>4</b>	<b>6 060</b>	<b>100</b>	<b>1 090</b>	<b>5</b>	<b>1 088</b>		<b>876</b>
<b>Grand Total</b>		<b>54</b>	<b>114 628</b>	<b>7 059</b>	<b>19 442</b>	<b>2 085</b>	<b>17 120</b>	<b>3 013</b>	<b>5 368</b>

Waste (metric tons)  
Year 2006



Region	Country	Units	Incinerated Internally	Incinerated Externally	Landfill	Hazardous Waste	Emissions To Air	Emissions To Water
Europe	Denmark	1		63	1	27		
	France	4		130	622	47	17	
	Germany	2		304	12	302		0
	Great Britain	1			326	54	4	0
	Hungary	2			1 691	370	3	2
	Italy	8		1 200	2 053	1 926	211	0
	Poland	3				44		
	Romania	1		26	4 890		2	
	Russia	1			105			
	Spain	1			133	39		
	Sweden	5		998	73	768	3	0
	Switzerland	2		34		5	0	
<b>Europe Total</b>		<b>31</b>		<b>2 755</b>	<b>9 907</b>	<b>3 582</b>	<b>239</b>	<b>2</b>
North America	Canada	1			997	98	0	0
	Mexico	2			618	106		
	USA	7		760	4 744	22	244	50
<b>North America Total</b>		<b>10</b>		<b>760</b>	<b>6 359</b>	<b>226</b>	<b>244</b>	<b>50</b>
South America	Brazil	5		79	355	144		
<b>South America Total</b>		<b>5</b>		<b>79</b>	<b>355</b>	<b>144</b>		
Asia	China	2			104		120	9
	Thailand	2			1	1		
<b>Asia Total</b>		<b>4</b>			<b>105</b>	<b>1</b>	<b>120</b>	<b>9</b>
Australia	Australia	4			3 129	4	1	
<b>Australia Total</b>		<b>4</b>			<b>3 129</b>	<b>4</b>	<b>1</b>	
<b>Grand Total</b>		<b>54</b>		<b>3 594</b>	<b>19 856</b>	<b>3 958</b>	<b>605</b>	<b>61</b>

# Direct Material Balance in Production Year 2006



The material utilization (in %) in production continued to increase in 2006, while externally recycled material and waste to land-fill were reduced. Data covers 100% of the total manufacturing area.