

## Comparison of environmental data 2007–2009

		2007	2008	2009
<b>Employees (full-time equivalent)</b>	Germany	27,779	27,942	<b>27,321</b>
	New York, 60 Wall Street	5,419	5,106	<b>4,863</b>
	United Kingdom	8,221	8,480	<b>8,034</b>
<b>Space (sq m)<sup>1</sup></b>	Germany	1,396,923	1,339,527	<b>1,253,031</b>
	New York, 60 Wall Street	151,007	151,007	<b>151,007</b>
	United Kingdom	157,807	163,510	<b>167,321</b>
<b>Energy consumption (GJ)<sup>2</sup></b>	Germany	1,671,952	1,537,429	<b>1,394,554</b>
	incl. electricity from renewable sources	189,436	876,633	<b>766,211</b>
	New York, 60 Wall Street	326,159	326,346	<b>273,186</b>
	incl. electricity from renewable sources			<b>187,659</b>
	United Kingdom	607,189	776,681	<b>740,146</b>
incl. electricity from renewable sources		475,820	<b>567,247</b>	
<b>Direct energy consumption (GJ)<sup>3</sup></b>	Germany	391,697	348,155	<b>286,759</b>
	New York, 60 Wall Street	5,202	4,134	<b>4,149</b>
	United Kingdom	77,370	109,981	<b>85,137</b>
<b>CO<sub>2</sub> emissions from energy generation (t)<sup>4</sup></b>	Germany (for electricity: 100% national power mix)	147,432	135,678	<b>121,490</b>
	Germany (for electricity: allowing for electricity from renewable sources) <sup>5</sup>	126,193	37,391	<b>35,583</b>
	New York, 60 Wall Street (for electricity: 100% national power mix)	30,635	30,557	<b>25,627</b>
	New York, 60 Wall Street (for electricity: allowing for electricity from renewable sources) <sup>6</sup>	30,635	30,557	<b>6,347</b>
	United Kingdom (for electricity: 100% national power mix)	78,636	99,674	<b>96,653</b>
	United Kingdom (for electricity: allowing for electricity from renewable sources) <sup>7</sup>	78,636	39,606	<b>27,983</b>
<b>CO<sub>2</sub> emissions from direct energy consumption (t)<sup>3</sup></b>	Germany	22,010	19,570	<b>16,112</b>
	New York, 60 Wall Street	336	263	<b>266</b>
	United Kingdom	4,353	6,200	<b>6,249</b>
<b>Water consumption (cbm)</b>	Germany	649,218	561,215	<b>536,726</b>
	New York, 60 Wall Street	233,355	267,372	<b>166,109</b>
	United Kingdom	207,722	265,329	<b>227,459</b>
<b>Waste Non-hazardous waste (t)</b>	Germany <sup>8,9</sup>	12,826	11,088 <sup>16</sup>	<b>10,852<sup>16</sup></b>
	New York, 60 Wall Street	1,863	1,852	<b>1,575</b>
	London	2,434	2,736	<b>2,400</b>
<b>Recycling ratio (%)</b>	Germany	81	82	<b>81</b>
	New York, 60 Wall Street	89	86	<b>88</b>
	London	28	45	<b>54</b>
<b>Hazardous waste (t)</b>	Germany <sup>8,9</sup>	192	108 <sup>17</sup>	<b>90<sup>17</sup></b>
	New York, 60 Wall Street	27	82	<b>42</b>
	London	33	13	<b>34</b>
<b>Recycling ratio (%)</b>	Germany	93	85	<b>95</b>
	New York, 60 Wall Street	100	100	<b>100</b>
	London	100	100	<b>97</b>
<b>Traveling by plane (in million km)</b>	Worldwide	836.40	770.13	<b>752.38</b>
	Germany	80.29	68.60	<b>64.63</b>
	New York, 60 Wall Street	134.92	120.02	<b>115.23</b>
	United Kingdom	194.01	173.10	<b>164.08</b>
<b>CO<sub>2</sub> emissions resulting from business flights (t)</b>	Worldwide	95,144	87,441	<b>85,222</b>
	Germany	9,781	8,361	<b>7,847</b>
	New York, 60 Wall Street	15,171	13,501	<b>12,944</b>
	United Kingdom	21,950	19,583	<b>18,555</b>
<b>Photocopy paper consumption (t)<sup>10</sup></b>	Germany <sup>11</sup>	1943	2077	<b>1968</b>
	Ratio of recycled paper (%) <sup>12</sup>	1.7	1.7	<b>1.9</b>
	New York, 60 Wall Street	1,070	1,161	<b>249</b>
	Ratio of recycled paper (%) <sup>13</sup>	43	32	<b>59</b>
	United Kingdom <sup>14</sup>	585	608	<b>375</b>
Ratio of recycled paper (%) <sup>15</sup>	100	100	<b>99</b>	

Germany: All data applies to Deutsche Bank Group. Some of the data for 2007 and 2008 has been changed as a result of a new calculation method (see. p. 32), updated statistics and different conversion/emissions factors (extrapolated on the basis of the collated data for at least 42 percent of space).

New York: The data applies to Deutsche Bank Group. Some of the data for 2007 and 2008 has been changed as a result of updated statistics and different conversion/emissions factors, for 2009 electricity consumption estimated for one month.

United Kingdom: The data applies to Deutsche Bank Group; extrapolated on the basis of the collated data for at least 85 percent of the space; the waste data applies to London only; some of the data for 2007 and 2008 has been changed as a result of updated statistics and different conversion/emissions factors.

<sup>1</sup> Space data does not include any sublet space; the waste and consumption data applies to this space

<sup>2</sup> Electric power, heating energy, gas for cooking, power for emergency power generators

<sup>3</sup> Direct energy consumption: gas for heating and cooking, energy for emergency power generators

<sup>4</sup> Partly changed CO<sub>2</sub> emissions factors: power (kg/kWh) D power mix: 0.404 (GHG Protocol); power (kg/kWh) D from hydro power: 0.0; power (kg/kWh) 2007 U.K.: 0.505 (GHG Protocol); power (kg/kWh) 2008/2009 U.K. mix of renewable sources: 0.05/0.074 (Probas database/German Federal Environmental Agency); power (kg/kWh) New York: 0.369 (GHG Protocol); power (kg/kWh) U.S. from biomass/wood 0.0; gas (kg/kWh): 0.202 (GHG Protocol); heating oil/ diesel (kg / kWh): 0.267/ (kg/l): 2.676 (GHG Protocol); district heating (kg/kWh) D: 0.205 (Probas database/German Federal Environmental Agency); district heating (kg/kWh) US: 0.269 (GHG Protocol); short-haul flights (kg/passenger km): 0.15 (GHG Protocol); medium-haul flights (kg/passenger km): 0.12 (GHG); long-haul flights (kg/passenger km): 0.11 (GHG Protocol)

<sup>5</sup> 2007: 80 percent German power mix and 20 percent electricity from hydro power; 2008/2009: 100 percent electricity from hydro power

<sup>6</sup> 2009 100 percent mix of renewable energy sources

<sup>7</sup> 2008/2009 100 percent mix of renewable energy sources

<sup>8</sup> Changed density factors

<sup>9</sup> Extrapolated on basis of employees

<sup>10</sup> Sourced centrally

<sup>11</sup> From sustainable forestry (FSC-certified)

<sup>12</sup> Consists of 100 percent recycled paper

<sup>13</sup> Consists of 30 percent recycled paper

<sup>14</sup> Extrapolated on the basis of collated data for at least 88 percent of employees

<sup>15</sup> Consists of 80 percent recycled paper

<sup>16</sup> Does not include the waste from the reconstruction of our Frankfurt headquarters (2008: 16,366 t, 2009: 12,144 t), which was 100 percent recyclable/reusable

<sup>17</sup> Does not include the waste from the reconstruction of our Frankfurt headquarters (2008: 490.3 t, 2009: 259.5 t), of which 86.2 percent/84.9 percent was recycled/reused and the remainder disposed of