

# SUSTAINABILITY REPORT

DATA APPENDIX

**DETAILED  
PERFORMANCE  
DATA 2016/17**



## DETAILED PERFORMANCE DATA

This data document is an appendix to our Sustainability Report 2016/17.

We also publish a Sustainability data methodology document, available online at [www.kingfisher.com/sustainability](http://www.kingfisher.com/sustainability). This provides further details on the methodology we use to calculate our sustainability data, including conversion factors and definitions.

Deloitte LLP has provided limited assurance over selected performance data for the year 2016/17 marked with an asterisk (\*).

Their full assurance report is published on our website at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

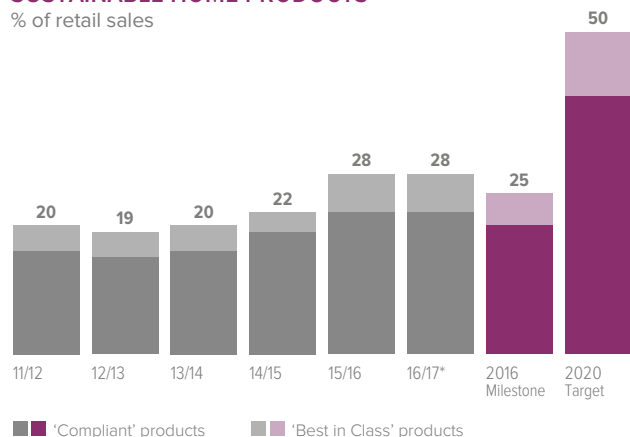
### CONTENTS

Products & innovation	3
Energy & carbon	4
Wood & paper	10
Communities	11
People	12
Suppliers & partners	15
Environment	17

## PRODUCTS & INNOVATION – KEY DATA

### SUSTAINABLE HOME PRODUCTS

% of retail sales



## PRODUCTS & INNOVATION – DETAILED DATA

### Sustainable home products

Unit	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
'Best in Class' products – the most innovative sustainable home products and services in our ranges	sales £ million £448.3 (4% of retail sales)	£484.2 (4% of retail sales)	£503.9 (4% of retail sales)	£366.9 (3% of retail sales)	£573.5 (6% of retail sales)	£619.4 (6% of retail sales)
'Compliant' products – products with eco credentials e.g. responsibly sourced timber	sales £ million £1,746.4 (16% of retail sales)	£1,585.3 (15% of retail sales)	£1,770.9 (16% of retail sales)	£2,024.0 (19% of retail sales)	£2,314.2 (22% of retail sales)	£2,520.2 (22% of retail sales)
<b>All Sustainable home products – including 'Best in Class' and 'Compliant' products</b>	<b>sales £ million</b> <b>£2,194.7</b> <b>(20% of retail sales)</b>	<b>£2,069.5</b> <b>(19% of retail sales)</b>	<b>£2,274.8</b> <b>(20% of retail sales)</b>	<b>£2,390.9</b> <b>(22% of retail sales)</b>	<b>£2,887.7</b> <b>(28% of retail sales)</b>	<b>£3,139.6</b> <b>(28% of retail sales)</b>

### Closed-loop products

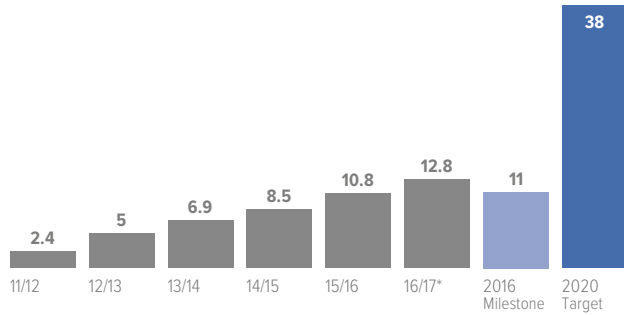
Unit	2013/14	2014/15	2015/16	2016/17
Products with closed-loop credentials	number of SKUs 170	562	748	818

\* Within Deloitte LLP's limited assurance scope.

## ENERGY & CARBON – KEY DATA

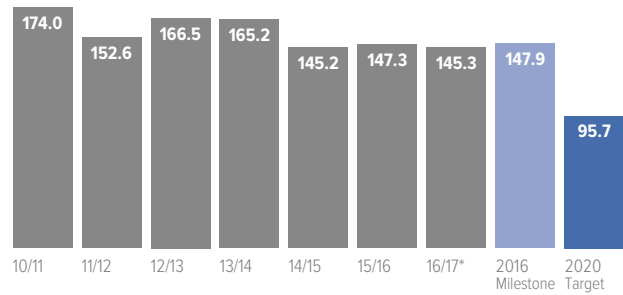
### CUSTOMER ENERGY SAVING

Estimated annual energy saving (TWh) from products purchased from us since 2011/12



### PROPERTY PORTFOLIO ENERGY INTENSITY

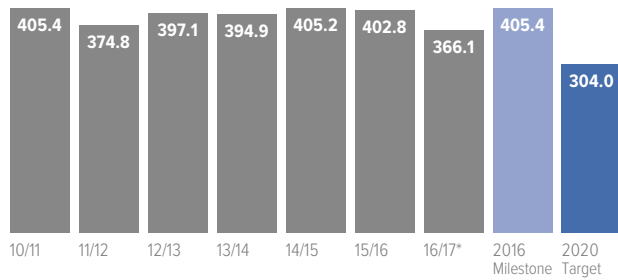
kWh/m<sup>2</sup> reported floor space



Milestone: 15% reduction from a 2010/11 baseline.  
Target: 45% reduction from a 2010/11 baseline.

### ABSOLUTE CARBON FOOTPRINT

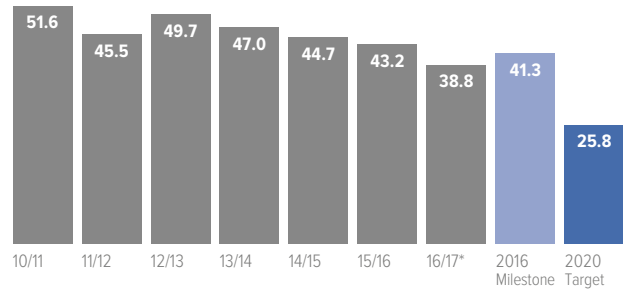
Thousand tonnes CO<sub>2</sub> equivalent



Milestone: No change from a 2010/11 baseline.  
Target: 25% reduction from a 2010/11 baseline.

### PROPERTY PORTFOLIO CARBON INTENSITY

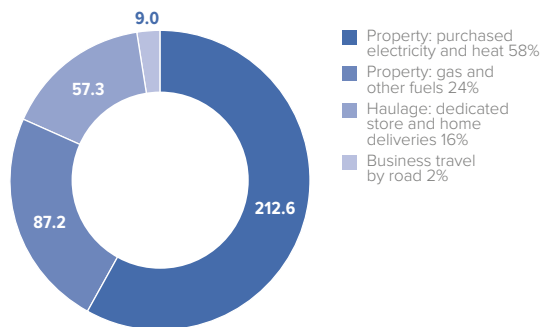
Kg CO<sub>2</sub> equivalent/m<sup>2</sup> reported floor space



Milestone: 20% reduction from a 2010/11 baseline.  
Target: 50% reduction from a 2010/11 baseline.

### 2016/17\* CARBON FOOTPRINT DETAIL

Thousand tonnes CO<sub>2</sub> equivalent



\* Within Deloitte LLP's limited assurance scope.

## ENERGY & CARBON – DETAILED DATA

We calculate our carbon emissions using the CO<sub>2</sub> equivalent (CO<sub>2</sub>e) emission factors published by the UK government (DEFRA) where available.

Our emissions from electricity consumption are calculated using location-based emission factors. We also calculate market-based emissions from electricity consumption and these are displayed in a separate table below. Our Sustainability data collection methodology document provides further detail on our approach and emission factors.

### Property energy use

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Energy use	GWh	936	1,002	1,020	1,083	1,041	1,156	1,053	1,124	1,159	1,105	1,144	1,124
Energy intensity	kWh/m <sup>2</sup> reported floor space	u/a	u/a	u/a	u/a	u/a	174.0	152.6	166.5	165.2	145.2	147.3	145.3*

Our property energy data covers our stores, offices and other buildings. We collect data for energy use in buildings that we operate (owned or leased) and also for distribution centres which are operated by third parties, if they are owned or leased by us. We do not include data for distribution centres which are not owned or leased by us.

Data for stores has been collected since 2005/06. Data for offices and other buildings has been collected since 2006/07 for B&Q UK, 2007/08 for corporate centre and offices of Kingfisher Sourcing & Offer (KS&O) and since 2008/09 for other operating companies.

We report total energy intensity relative to 'reported' floor space (kWh/m<sup>2</sup>). The 'reported' floor space (m<sup>2</sup>) includes the gross internal area of our buildings and external sales area of stores. We have collected data on 'reported' floor space since 2012/13. Prior to 2012/13, we collected data on total sales area (internal and external). We have estimated the 'reported' floor space back to our target baseline year of 2010/11, based on 2012/13 data.

Details on data scope:

- Data on propane used in forklift trucks has been collected since 2012/13. Data on propane was reported by all our operating companies in 2016/17 (100% of total Group turnover in 2016/17). Estimates were made in 2012/13 for data going back to our target baseline year of 2010/11, for operating companies that provided data in 2012/13.

u/a – unavailable.

### Property carbon emissions

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Carbon emissions from energy use	tonnes CO <sub>2</sub> e	292,454	306,713	313,814	347,205	327,206	342,596	314,240	335,596	329,624	340,151	335,865	299,778
Carbon intensity	kg CO <sub>2</sub> e/m <sup>2</sup> reported floor space	u/a	u/a	u/a	u/a	u/a	51.6	45.5	49.7	47.0	44.7	43.2	38.8

\* Within Deloitte LLP's limited assurance scope.

### Carbon footprint – by source

Key carbon emissions included in the scope of our absolute carbon reduction target:

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Property: purchased electricity & heat	tonnes CO <sub>2</sub> e	228,351	232,012	241,091	264,612	254,463	247,775	234,603	243,528	230,760	258,392	246,775	212,592
Property: gas & other fuels	tonnes CO <sub>2</sub> e	64,103	74,701	72,723	82,593	72,743	94,821	79,637	92,068	98,864	81,759	89,090	87,186
Haulage: dedicated store & home deliveries	tonnes CO <sub>2</sub> e	35,616	64,009	67,859	60,413	53,495	54,003	51,593	52,043	55,670	55,941	58,063	57,322
Business travel by road**	tonnes CO <sub>2</sub> e	u/a	5,417	5,914	5,237	6,276	8,766	8,945	9,463	9,639	9,107	8,909	9,045
<b>Total carbon footprint</b>	<b>tonnes CO<sub>2</sub>e</b>	<b>328,070</b>	<b>376,139</b>	<b>387,587</b>	<b>412,855</b>	<b>386,977</b>	<b>405,365</b>	<b>374,778</b>	<b>397,102</b>	<b>394,933</b>	<b>405,199</b>	<b>402,837</b>	<b>366,145</b>
Total carbon footprint relative to floor space	kg CO <sub>2</sub> e/m <sup>2</sup> reported floor space	u/a	u/a	u/a	u/a	u/a	61	54	59	56	53	52	47
Total carbon footprint relative to sales	tonnes CO <sub>2</sub> e per £m retail sales	43	46	43	41	37	39	35	37	35	37	39	33

Data on district heating has been collected since 2011/12. This data was mistakenly included under ‘property: gas and other fuels’ in years prior to 2014/15. Since 2014/15, it is included under ‘property: purchased electricity and heat’. Historical subtotals have not been adjusted as it did not affect Group total carbon emissions data.

Details on the data scope:

- Data for business travel by road is available for B&Q UK from 2006/07 and for all other operating companies from 2009/10.

u/a – unavailable.

\* Selected indicators assured by Deloitte LLP – see their Assurance Statement in our Sustainability Report 2016/17 at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

\*\* Business travel by road includes scope 1 emissions from the use of company cars and scope 3 emissions from the use of non-company cars.

Carbon footprint – breakdown by Greenhouse Gas Protocol scope

Wider carbon footprint including additional carbon emissions to those included in our absolute carbon reduction target.

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Scope 1</b>													
Property: gas & other fuels	tonnes CO <sub>2</sub> e	64,103	74,701	72,723	82,593	72,743	94,821	79,637	92,068	98,864	81,759	89,090	87,186
Haulage: dedicated store & home deliveries	tonnes CO <sub>2</sub> e	35,616	64,009	67,859	60,413	53,495	54,003	51,593	52,043	55,670	55,941	58,063	57,322
Business travel by road	tonnes CO <sub>2</sub> e	u/a	5,417	5,914	5,237	6,276	8,766	8,945	9,463	9,639	9,107	8,909	9,045
<b>Scope 2</b>													
Property: purchased electricity & heat	tonnes CO <sub>2</sub> e	228,351	232,012	241,091	264,612	254,463	247,775	234,603	243,528	230,760	258,392	246,775	212,592
<b>Scope 3</b>													
Business travel by air	tonnes CO <sub>2</sub> e	u/a	2,453	3,011	10,426	8,574	8,367	10,473	9,510	9,133	9,164	9,220	9,433
Haulage: 3rd party non-dedicated fleet deliveries from distribution centres to stores	tonnes CO <sub>2</sub> e	u/a	u/a	7,494	8,904	21,227	25,400	30,941	32,513	33,643	34,907	37,598	44,686
Haulage: deliveries by rail	tonnes CO <sub>2</sub> e	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	1,236	2,166
Haulage: Estimated exports arranged by Kingfisher Sourcing & Offer	tonnes CO <sub>2</sub> e	u/a	u/a	63,402	47,007	45,919	79,080	75,281	64,116	62,541	81,248	74,331	65,985
Waste	tonnes CO <sub>2</sub> e	u/a	15,082	10,766	8,835	9,942	5,400	6,350	10,796	13,786	12,532	8,412	10,210
Water & effluent	tonnes CO <sub>2</sub> e	u/a	789	796	949	956	1,034	956	1,025	1,029	1,092	1,218	1,164
Investments: proportional scope 1 and 2 emissions from investments**	tonnes CO <sub>2</sub> e	1,675	3,210	5,187	6,551	6,547	9,646	11,386	12,115	10,354	10,216	10,760	11,613
Transmission & distribution (purchased electricity & district heating)	tonnes CO <sub>2</sub> e	22,545	23,585	22,067	24,889	23,253	23,154	22,473	22,551	22,407	24,218	22,963	21,570
Well-to-tank emissions from energy	tonnes CO <sub>2</sub> e	44,121	45,939	46,802	52,572	48,940	50,742	47,933	53,064	54,566	53,898	51,667	47,885
<b>Carbon footprint – totals by Greenhouse Gas Protocol scope</b>													
Scope 1 total	tonnes CO <sub>2</sub> e	99,719	144,127	146,496	148,243	132,514	157,590	140,175	153,574	164,173	146,807	156,062	153,553
Scope 2 total	tonnes CO <sub>2</sub> e	228,351	232,012	241,091	264,612	254,463	247,775	234,603	243,528	230,760	258,392	246,775	212,592
Scope 3 total	tonnes CO <sub>2</sub> e	68,341	91,058	159,525	160,133	165,358	202,823	205,793	205,690	207,459	227,275	217,405	214,712
Scope 1 & 2 total	tonnes CO <sub>2</sub> e	328,070	376,139	387,587	412,855	386,977	405,365	374,778	397,102	394,933	405,199	402,837	366,145
Scope 1, 2 & 3 total	tonnes CO <sub>2</sub> e	396,411	467,197	547,112	572,988	552,335	608,188	580,571	602,792	602,392	632,474	620,242	580,857
<b>Emissions outside of Greenhouse Gas Protocol scopes</b>													
Outside of scope***	tonnes CO <sub>2</sub> e	815	1,091	1,557	1,375	1,231	1,218	1,240	1,235	1,998	2,275	3,009	1,279

u/a – unavailable.

The total scope 1 emissions (property gas & other fuels, haulage, business travel by road) went down by 2% in 2016/17 compared to 2015/16. This was driven by a 2% decrease in emissions from gas and other fuels, a 1% decrease in emissions from dedicated store and home delivery fleets and a 2% increase in emissions from business travel.

Data on district heating has been collected since 2011/12. This data was mistakenly included under ‘property: gas and other fuels’ in years prior to 2014/15. Since 2014/15, it has been included under ‘property: purchased electricity and heat’. Historical subtotals have not been adjusted as it did not affect Group total carbon emissions data.

\* Selected indicators assured by Deloitte LLP – see their Assurance Statement in our Sustainability Report 2016/17 at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

\*\* Data covers 50% of scope 1 and 2 emissions from our Koçtaş joint venture.

\*\*\* Data covers emissions from biofuel (B&Q UK and Castorama France dedicated transport fleets), biomass (B&Q UK head office biomass boiler) and forecourt fuels containing biofuel (UK operating companies).

Details on the data scope:

- We use an operational control boundary. This means that we include emissions from our wholly-owned operating companies. For our Koçtaş joint venture, as we do not have full operational control, we include proportional emissions under scope 3 (category investments). This is in line with the operational control approach as defined by the WRI/WBCSD GHG Protocol.

We have progressively extended the scope of our carbon data since 2005/06:

- The carbon data for property energy (electricity, district heating, gas and other fuels) covers stores for all years. Data for offices and other buildings has been collected since 2006/07 for B&Q UK, 2007/08 for corporate centre and KS&O, and since 2008/09 for other operating companies.
- The carbon data for scope 1 haulage covers dedicated store delivery fleets for all years. Data for dedicated home delivery fleets has been collected since 2007/08.
- The carbon data for scope 3 haulage by rail covers Brico Dépôt Romania, Castorama France and Castorama Poland from 2015/16 and B&Q from 2016/17. Over the next year the remaining operating companies using rail transport will be working with their logistics partners to collect the required data.
- Data for business travel by road is available for B&Q UK from 2006/07 and for all other operating companies from 2009/10.
- Data for business travel by air is available for B&Q UK from 2006/07 and for all other operating companies from 2008/09.
- We updated our methodology for calculating carbon emissions from waste in 2013/14 (in line with an update to the DEFRA guidelines on calculating GHG emissions). Data is calculated using different emissions factors for waste to landfill, incineration and recycling. We only have an accurate breakdown of the split by landfill and incineration for B&Q from 2005/06 to 2012/13, for other OpCos data is not available until 2013/14.
- Where data is unavailable it is indicated (u/a) rather than making an estimation.

### Carbon footprint – purchased electricity and heat market-based emissions

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Scope 2: purchased electricity and heat</b>	tonnes CO <sub>2</sub>	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	u/a	203,728	164,299

Our total carbon footprint and property carbon intensity targets are set and measured using a location-based approach for scope 2 emissions. We also calculate a 'market-based' scope 2 emissions total, in line with requirements issued by the WRI and WBCSD. The market-based total allows companies to include purchased renewables at zero or low carbon and was developed to stimulate the market for purchased renewable and low carbon heat and power.

Details of conversion factors used as percentage of our total purchased electricity and heat consumption:

- 0.8% from onsite renewables
- 1.8% from Brico Dépôt Romania's purchased zero carbon renewables (accounting for 100% of Brico Dépôt Romania's electricity consumption )
- 30.1% is purchased electricity for which we have obtained a tariff-specific conversion factor from one of our energy suppliers. This is not a renewable tariff, but it does include a significantly higher amount of nuclear energy than the operating company's national grid-average mix and therefore reduces our market-based emissions significantly
- 15.0% is purchased electricity for which we have obtained a supplier-specific overall emission rate, where a breakdown of tariff-specific information is not available.
- 38.9% is purchased electricity for which a national residual mix carbon conversion factor is available (countries inside Europe)
- 13.4% is purchased electricity for which a grid-average conversion factor has been used (for countries outside of Europe). This also includes a small element of purchased heat for which the same conversion factor has been used as in our location-based emissions).

We continue to work with our suppliers to obtain tariff-specific carbon conversion factors to further improve the accuracy of our market-based scope 2 emissions.

In 2015/16 the market-based scope 2 emissions were 17% lower than the location-based, this year that is 23%. This is partly driven by the inclusion of the supplier-specific overall emissions rate for two of our operating companies. Last year these were both included at national residual mix. The fuel mix of these suppliers is lower in carbon than the national residual mix factors for these countries.

\* Within Deloitte LLP's limited assurance scope.



Customer energy

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Customer energy saving</b>	kWh	u/a	u/a	u/a	u/a	u/a	u/a	2,446,020,397	4,971,119,927	6,866,321,578	8,459,191,085	10,803,016,314	12,798,405,127
Estimated annual energy saving from products purchased from us since 2011/12													

The estimated annual energy savings potential from the cumulative sales of our energy savings products since 2011/12 is 12.8TWh. This is calculated using a model we have developed with sustainability experts Bioregional. This is explained in detail in our Sustainability data collection methodology document.

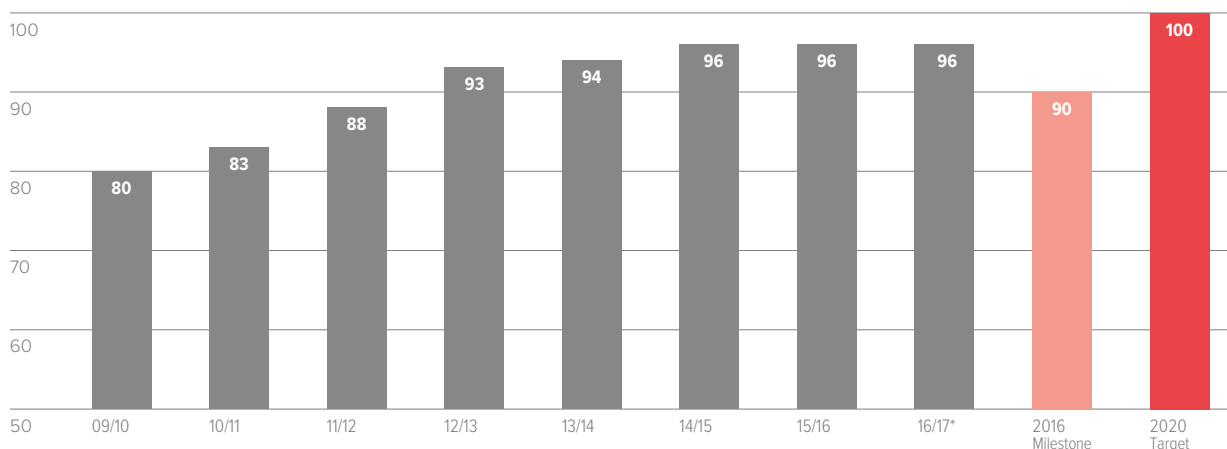
u/a – unavailable.

\* Within Deloitte LLP's limited assurance scope.

## WOOD & PAPER – KEY DATA

### RESPONSIBLY SOURCED WOOD AND PAPER PRODUCTS

% of wood and paper sold (by volume) responsibly sourced



## WOOD & PAPER – DETAILED DATA

### Responsibly sourced wood and paper in products

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Total wood and paper sold	million m <sup>3</sup> RWE	4.46	5.46	4.97	5.83	6.31	6.93	6.19	7.44	8.70	8.71	9.58
Responsibly sourced wood and paper sold	million m <sup>3</sup> RWE	3.55	4.17	3.90	4.67	5.23	6.10	5.74	6.97	8.35	8.36	9.22
Responsibly sourced wood and paper sold	% of total	80	76	78	80	83	88	93	94	96	96	96

### Responsibly sourced wood and paper in products – breakdown by category

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
FSC-certified	million m <sup>3</sup> RWE	2.34	2.59	2.57	3.01	3.55	3.39	2.78	3.05	3.97	4.26	5.16
Formally working towards FSC certification	million m <sup>3</sup> RWE	0.08	0.04	0.04	0.06	0.04	0.01	0.06	0.07	0.04	0.04	0.04
PEFC-certified (includes endorsed schemes)	million m <sup>3</sup> RWE	1.12	1.53	1.29	1.60	1.63	2.69	2.90	3.84	4.28	3.98	3.95
Verifiable recycled material	million m <sup>3</sup> RWE	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.06	0.08	0.07
<b>Total responsibly sourced</b>	<b>million m<sup>3</sup> RWE</b>	<b>3.55</b>	<b>4.17</b>	<b>3.90</b>	<b>4.67</b>	<b>5.23</b>	<b>6.10</b>	<b>5.74</b>	<b>6.97</b>	<b>8.35</b>	<b>8.36</b>	<b>9.22</b>

Our 2020 target is 100% responsibly sourced wood and paper in all our operations. Our 2016/17 Group data covers wood and paper used in our products. We are also tracking other wood and paper used in our day to day operations, from packaging to office paper and wood used in construction. We are making good progress on capturing this data and report annual data in our sustainability report. Paper in our catalogues and customer marketing (GNFR) was 96% responsibly sourced in 2016/17 (data was collected from operating companies which accounted for 97% of Group turnover). Data collected on wood and paper in construction is incomplete and we are working to address this.

We report data in volume sold (m<sup>3</sup>) of roundwood equivalent (RWE), using RWE conversion factors from factors released by the FAO and the UNECE (forest product conversion factors for the UNECE region – 2010).

Details on data scope:

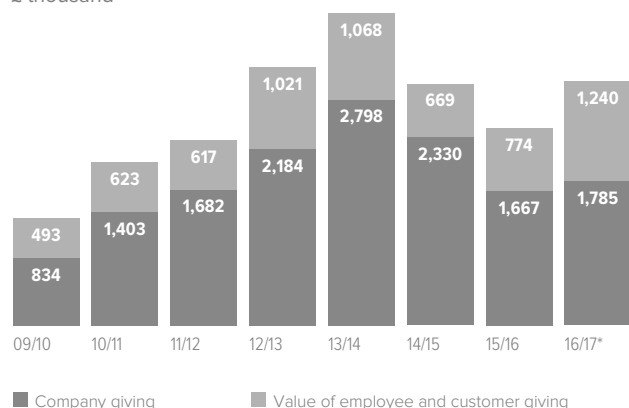
- Data was collected from operating companies which accounted for 97% of the Group turnover in 2016/17 (95% or higher in previous years). Data from 2016/17 excludes Castorama Russia.
- Our data covers products made entirely of timber and containing a high proportion of timber. In addition, our UK and French operating companies also report data for products with smaller quantities of timber.

\* Selected indicators assured by Deloitte LLP – see their Assurance Statement at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

## COMMUNITIES – KEY DATA

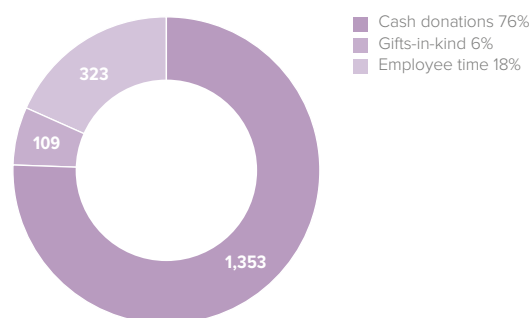
### COMMUNITY INVESTMENT

£ thousand



### 2016/17 COMPANY GIVING BY CATEGORY\*

£ thousand



## COMMUNITIES – DETAILED DATA

### Community investment – company giving

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Cash donations	£ thousand	330	300	281	377	405	937	1,197	1,535	1,862	1,581	1,001	1,353
Gifts-in-kind	£ thousand	690	471	571	353	290	291	279	389	332	218	441	109
Employee time	£ thousand	81	146	207	157	139	175	206	260	604	531	225	323
<b>Total company giving</b>	<b>£ thousand</b>	<b>1,101</b>	<b>917</b>	<b>1,059</b>	<b>887</b>	<b>834</b>	<b>1,403</b>	<b>1,682</b>	<b>2,184</b>	<b>2,798</b>	<b>2,330</b>	<b>1,667</b>	<b>1,785</b>

### Community investment – value of employee and customer giving

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Value of employee and customer giving (fundraising and other leverage)	£ thousand	658	486	630	638	493	623	617	1,021	1,068	669	774	1,240

Our data on company giving in 2016/17 includes:

- Cash donations: charitable giving of £1,305,000 and cause-related marketing of £48,000.
- Gifts-in-kind: retail product donations of £71,000 (valued at cost price) and other gifts (including unsaleable goods donated to local communities) of £38,000.
- Employee time: management time of £253,000 and volunteering in company time of £70,000.

For product donations, we record the retail price and then estimate the cost price, based on an average mark-up for products.

Employee and customer giving:

In addition to our own giving, we encourage and facilitate customers and employees to raise money for charities. Our data on employee and customer giving includes money raised through in-store collections, payroll giving, fundraising events and pledges taken from the public by staff at our contact centres during charity fundraising appeals, such as the UK's Children in Need.

Details on data scope:

- Our communities data includes 50% of Koçtaş community data, since 50% of Koçtaş pre-tax profit is included in our Group total pre-tax profit.

## COMMUNITIES – MEASURING IMPACT

We aim to evaluate and measure the impact of our community investment projects, including charitable donations and in-kind support, as well as the quality of relationships and co-working between Kingfisher and our charity partners. This helps us to develop our programmes, maximising the positive benefits achieved for each £1 invested, and to communicate our progress.

However, measuring and quantifying social impact is complex and there is limited agreement among stakeholders on the best approach. We will continue to explore different methodologies and develop our approach as we define our Communities strategy.

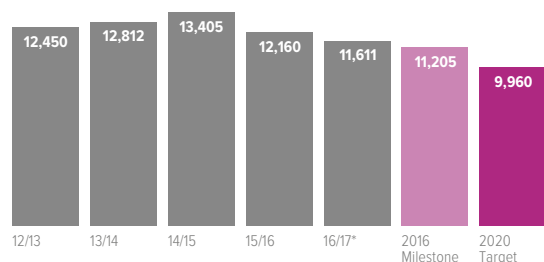
We ask our charity partners to complete evaluations against the specific objectives agreed for each project. These are included in the partnership agreements for each project to account for any funding or other in-kind contributions we provide.

\* Within Deloitte LLP's limited assurance scope.

## PEOPLE – KEY DATA

### EMPLOYEE ACCIDENT RATE

Number of all work-related accidents per 100,000 full-time equivalent employees



## PEOPLE – DETAILED DATA

### Health & safety – fatalities

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Work-related fatalities	number	1	1	0	0	0	0	0	0	0	0	0

### Health & safety – work-related employee accidents

	Unit	2012/13	2013/14	2014/15	2015/16	2016/17
<b>Accident numbers</b>						
All work-related employee accidents/injuries	number	7,430	7,531	8,136	7,580	7,403*
<b>Accident rate</b>						
Rate for 'all work-related' accidents	number per 100,000 full-time equivalent employees	12,450	12,812	13,405	12,160	11,611*
<b>Work days lost</b>						
Total number of work days lost as a result of all work-related employee accidents/injuries	number	66,769	59,485	u/a	90,547	80,670

We are no longer reporting on lost-time accidents (major and over three day accidents). Differences in legislation between the countries we operate in mean that the length of time off after an accident is not necessarily an indication of severity of the accident.

There are some significant variations in accident rates across the Group. This is partly due to differences in legislation, mandatory accident reporting requirements, and health and safety cultures across countries. The total rate for all work-related accidents in the UK was 17,188 per 100,000 full-time equivalent employees in 2016/17.

u/a – unavailable.

\* Within Deloitte LLP's limited assurance scope.

Health & safety – customer and contractor accidents

	Unit	2012/13	2013/14	2014/15	2015/16	2016/17*
Customer accidents (data collected for the first time in 2012/13)	number	3,966	4,214	4,722	4,060	3,840
Contractor accidents (data collected for the first time in 2012/13)	number	343	313	423	383	307

We have collected data on customer accidents and contractor accidents from 2012/13.

Data covers all accidents in our stores that are reported to us by customers and contractors.

We are still working on developing a robust data collection process for construction contractor accidents (for new stores and major refurbishment projects).

Diversity – senior management

	Unit	2012/13	2013/14	2014/15	2015/16	2016/17*
Board – men	% of Board members	73	73	60	56	56
Board – women	% of Board members	27	27	40	44	44
Senior management total – men	% of total	79	79	81	80	80
Senior management total – women	% of total	21	21	19	20	20

Data reported for the first time in 2012/13 in line with regulatory requirements. Data is consistent with figures reported in the Kingfisher Annual Report.

Diversity – all employees

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Gender</b>													
Total employees – men	% of employees	60	60	60	59	60	61	60	60	61	61	61	61
Total employees – women	% of employees	40	40	40	41	40	39	40	40	39	39	39	39
All management positions – men	% of managers	76	76	74	73	72	71	71	71	71	71	69	67
All management positions – women	% of managers	24	24	26	27	28	29	29	29	29	29	31	33
<b>Age</b>													
Employees 24 & under	% of employees	18	17	21	18	18	17	16	14	13	13	14	15
Employees 25-49	% of employees	66	67	64	67	67	68	68	70	71	70	69	68
Employees 50 & over	% of employees	16	16	15	15	15	15	16	16	16	17	17	17
<b>Ethnic minorities – UK only</b>													
Employees who have declared they are from an ethnic minority	% of employees	7	8	8	10	10	10	9	7	9	11	14	6

Data is for full-time equivalents at year end.

Details on the data scope:

- Data for ethnic minorities is for the UK only (B&Q UK, Screwfix, Kingfisher corporate head office and KITS UK).
- Ethnic minority data was not available for Screwfix for 2009/10 and 2010/11 due to changes in the data monitoring systems (this does not have a significant impact since Screwfix accounted for 10% to 11% of UK employees in those two years).

Disability – all employees

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Disability</b>													
Employees who have declared a disability	% of employees	2	2	2	3	2	3	3	3	2	3	3	2

\* Within Deloitte LLP's limited assurance scope.

**Training**

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Training hours	number	806,254	869,832	868,705	576,678	444,785	486,132	741,512	744,496	741,366	877,881	1,040,429
Training hours per employee	number per employee	13	12	12	8	6	7	10	10	10	12	14

Details on the data scope

- Data was collected from operating companies which accounted for 99% of the Group turnover in 2016/17 (96% in 2015/16). Data excludes Brico Dépôt Romania and Screwfix Germany.

**Employee turnover**

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Employees who left	number	18,221	21,063	18,777	13,256	14,248	15,516	15,644	14,748	17,379	18,376	24,717
Rate of employee turnover	%	29	29	26	19	20	22	21	21	24	24	32

Data covers employees who left voluntarily and involuntarily.

Details on data scope

- Data was collected from operating companies which accounted for 99.9% of Group turnover in 2016/17 (97% in 2015/16). Data excludes Screwfix Germany.

## SUPPLIERS & PARTNERS – KEY DATA

### Compliance with Kingfisher’s supply-chain ethical and environmental standards

Kingfisher’s supply-chain ethical and environmental standards are contained in the Kingfisher Supply Chain Workplace Standards and the Kingfisher Supplier Workplace Ethical and Environmental Assurance (SWEEA) Policy Standard. The Standards are available to download on our website at [www.kingfisher.com/sustainability](http://www.kingfisher.com/sustainability).

We have around 5,000 suppliers. The total number of suppliers covers our first tier own- and exclusive brand as well as manufacturer branded suppliers.

We now source goods for resale via our group buying offices, not via our operating companies. We established additional buying offices during 2016. Our data for ethical audits during 2016/17 covers the group buying offices that were operational for the full financial year and excludes vendors previously managed by our operating companies. We are extending our data collection systems to cover all buying offices and types of suppliers to enable us to report full data in future years. The buying offices that were operational for the full financial year are based in Brazil, China, India, Poland, Turkey and Vietnam.

The majority of products sourced by the Kingfisher Buying Offices that were operational for the full financial year are own brand/ exclusive brand. However, the data does include some sourcing of manufacturer branded products.

We reviewed and updated our KPIs on supplier ethical assessment in 2012/13 and therefore certain data is not available for prior years.

### Ethical assessment for own/exclusive brand products (Kingfisher Sourcing & Offer and Operating companies)

	2012/13	2013/14	2014/15	2015/16	2016/17*
% of factories that have had an onsite audit or desktop assessment in the past three years	98	98	98	96	89
Number of potential factories which were not accepted because they failed to meet our ethical sourcing standards	20	30	7	8	5

\* Within Deloitte LLP’s limited assurance scope.

## SUPPLIERS & PARTNERS – DETAILED DATA

### Kingfisher Sourcing & Offer – detailed data on factory audits

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Factory numbers:</b>	number	u/a	897	854	908	949	1,083	1,141	1,058	1,023	1,028	1,028	1,071
Total number of active factories													
<b>Onsite audits</b>	number								1,038	1,000	1,005	985	949
Active factories that had an onsite audit in the past three years													
<b>Desktop audits only</b>									0	0	0	2	2
Active factories that had only a desktop assessment in the past three years													
<b>All audits (onsite and desktop only):</b>	number								1,038	1,000	1,005	987	951
Number of active factories that had either an onsite audit or desktop assessment in the past three years													
<b>Onsite audits in the past year:</b>	number	604	644	433	411	541	478	586	501	483	511	398	483
Active factories that had an onsite audit in the past year													
<b>Factory action plans required:</b>	number	367	477	389	307	424	383	456	348	285	383	308	350
Number of factories that were required to make improvements through a Corrective Action Plan following an onsite audit in the past year. <i>See note 1</i>													
% of production sites audited in the past financial year that were required to make improvements through a Corrective Action Plan following an onsite audit	% of factories audited	61	74	90	75	78	80	78	69	59	75	77	72
<b>Factory action plans implemented:</b>	number of factories	281	369	336	287	374	343	420	311	285	420	313	380
Number of factories that implemented Corrective Action Plans during the past year. <i>See note 2</i>													

\* Selected indicators assured by Deloitte LLP – see their Assurance Statement at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

Note 1 All factories are required to put in place a corrective action plan (CAP) if they do not meet specified standards on quality, environmental or ethical issues. In 2016/17, 345 factories agreed a CAP during the year to be completed within a specified timeframe. A further 5 factories were scheduled to put in place a CAP early in the following financial year (in line with agreed timescales set by Kingfisher).

Note 2 The data on factories that implemented a CAP includes some factories that were assessed the previous year. All factories are required to implement CAPs within an agreed timeframe (which in some cases will carry over into the next financial year). Factories that fail to implement their CAP within the agreed timeframe are given an extension of three months (based on the assessment date), and then a full reassessment is carried out if the actions are not completed within a specified period. A new factory cannot be activated (i.e. an order cannot be placed) until the CAP is implemented and signed off.

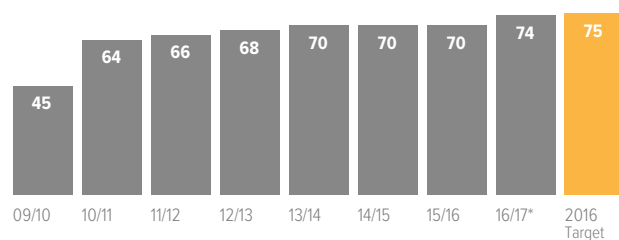
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## Environment – key data

### WASTE RECYCLED

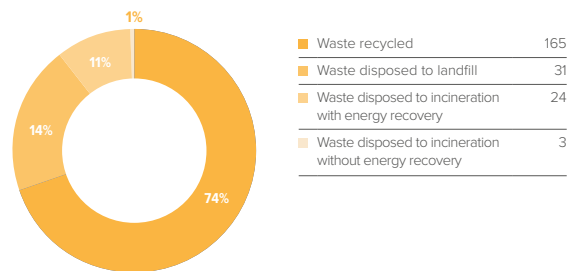
% of waste recycled



Note: Data for waste recycled covers our stores, offices & other buildings from 2011/12. Data for previous years covers only stores.

### WASTE RECYCLING AND DISPOSAL 2016/17\*

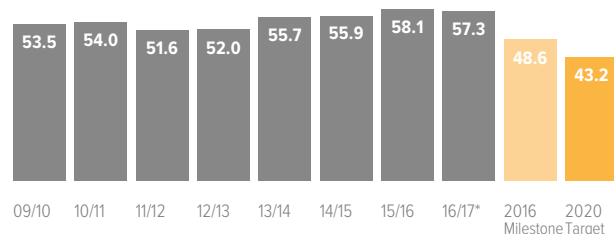
Thousand tonnes



Note: Some of our waste contractors do not provide a breakdown of the waste disposed by destination (landfill or incineration). In such cases, we have assumed the waste goes to landfill.

### CARBON EMISSIONS DIRECT HAULAGE

Thousand tonnes CO<sub>2</sub> equivalent from dedicated store and home delivery fleets



Milestone: 10% reduction from a 2010/11 baseline  
Target: 20% reduction from a 2010/11 baseline

## Environment – detailed data

### Waste recycling and disposal

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Waste generated (disposed & recycled)	thousand tonnes	193	203	204	193	798	191	223	241	230	234	238	223
Waste disposed (landfill & incineration)	thousand tonnes	140	152	145	119	708	69	76	77	70	69	72	58
Waste recycled	thousand tonnes	53	51	59	74	90	122	147	164	160	165	166	165
Recycling rate	% of total waste generated	27	25	29	38	45	64	66	68	70	70	70	74
Carbon emissions from waste disposed	tonnes CO <sub>2</sub> equivalent	u/a	15,082	10,766	8,835	9,942	5,400	6,350	10,796	13,786	12,532	8,412	10,210

Waste data covers our stores, offices and other buildings (e.g. distribution centres). We report waste data for other buildings in cases where we manage the waste contract. Data for store waste has been collected since 2005/06. Data for offices and other buildings has been collected since 2011/12. The data is rounded to thousand tonnes, but the recycling rate is calculated using unrounded figures.

Details on the data scope:

- Our UK operating companies, B&Q UK & Screwfix, include backhaul waste to their distribution centres for recycling. The data for these two operating companies therefore covers both store and distribution centre waste.
- We updated our methodology for calculating carbon emissions from waste in 2013/14 (in line with an update to the DEFRA guidelines on calculating GHG emissions). Data is calculated using different emissions factors for waste to landfill, incineration and recycling. We only have an accurate breakdown of the split by landfill and incineration since 2006/07 for B&Q; for other OpCos data is available from 2013/14.

u/a – unavailable.

\* Selected indicators assured by Deloitte LLP – see their Assurance Statement at [www.kingfisher.com/sustainabilityreport](http://www.kingfisher.com/sustainabilityreport)

Recycling – breakdown of materials recycled

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Wood	thousand tonnes	27	25	28	34	40	58	78	80	77	72	80	77
Cardboard/paper	thousand tonnes	19	20	22	24	27	31	36	36	37	39	39	38
Plastic	thousand tonnes	2	2	3	3	3	5	5	8	6	7	7	7
Metal	thousand tonnes	2	2	1	1	2	4	4	6	5	7	7	5
Rubble (recorded from 2013/14. Included in 'other' data up until 2012/13)	thousand tonnes									30	29	26	21
Other (including rubble up until 2012/13)	thousand tonnes	3	3	5	12	18	24	24	34	5	11	7	17

Packaging – own-brand and exclusive-brand products

	Unit	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Weight of primary packaging	tonnes	26,809	29,197	26,011	25,152	27,463	32,709	30,481	28,863
Weight of primary packaging relative to sales	tonnes per £ million sales	12.8	13.4	10.7	9.7	9.9	11.7	11.1	10.1

Data for weight of primary packaging relative to sales has been restated for all years as incorrect data was included in the 2015/16 data appendix.

Details on the data scope:

- Packaging data covers B&Q UK, Brico Dépôt France, Castorama France (71% of Group turnover in 2016/17).
- Packaging data for Castorama France was not reported in 2014/15 as a full data set was not available. An estimate for Castorama France for 2014/15 is therefore included here. Accurate data is available for 2014/15 sales of own brand/exclusive brand products, this has been multiplied by the average tonnes/£ million sales for all available years from 2009/10 to 2015/16.
- The data for B&Q UK for own / exclusive-brand products is derived from taking the weight collected for all packaging and then making an estimate based on the sales value of own / exclusive-brand products.

\* Within Deloitte LLP's limited assurance scope.

Haulage direct impacts – dedicated fleet vehicles

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Store deliveries – own/dedicated fleet vehicles</b>													
Fuel: Diesel	thousand litres	13,351	17,834	19,769	17,284	14,956	14,993	14,965	14,483	12,718	13,043	14,237	14,259
Fuel: Biofuel & gas (LNG and CNG)	thousand litres	0	0	0	0	0	0	0	111	1,400	1,604	1,223	33
Carbon emissions	tonnes CO <sub>2</sub> equivalent	35,616	47,574	52,735	46,108	39,896	39,995	38,602	37,736	35,094	35,812	37,999	37,305
Distance travelled	thousand km	43,444	55,881	64,029	56,193	48,293	47,026	47,020	45,578	43,570	45,240	48,119	46,606
Volume of products delivered	thousand m <sup>3</sup>	3,792	4,393	4,506	4,034	3,641	3,734	3,720	3,650	3,710	3,999	4,083	3,670
Loading efficiency	litres of fuel used per m <sup>3</sup> of product delivered to stores	3.52	4.06	4.39	4.28	4.11	4.02	4.02	4.00	3.81	3.66	3.79	3.89
<b>Home deliveries – own/dedicated fleet vehicles</b>													
Fuel: Diesel & petrol	thousand litres	u/a	6,161	5,669	5,363	5,098	5,251	5,020	5,501	7,825	7,559	7,544	7,501
Fuel: Gas (LPG)	thousand litres	u/a	u/a	0	0	0	0	0	0	38	183	221	183
Carbon emissions	tonnes CO <sub>2</sub> equivalent	u/a	16,435	15,124	14,305	13,599	14,008	12,991	14,307	20,576	20,129	20,064	20,017
<b>Total store &amp; home deliveries – own/dedicated fleet vehicles</b>													
Fuel	thousand litres	13,351	23,995	25,438	22,647	20,054	20,244	19,985	20,095	21,981	22,389	23,225	21,975
Carbon emissions	tonnes CO <sub>2</sub> equivalent	35,616	64,009	67,859	60,413	53,495	54,003	51,593	52,043	55,670	55,941	58,063	57,322

The following operating companies have used dedicated store delivery fleets since 2005/06: B&Q UK (approximately 60% of store deliveries in 2016/17), Castorama France (approximately 22% of store deliveries in 2016/17), Castorama Poland (10% of store deliveries in 2016/17) and Screwfix (100% of store deliveries in 2016/17).

The following operating companies use dedicated home delivery fleets: B&Q UK (data collected from 2006/07), Castorama France (data collected from 2010/11) and Castorama Poland (data collected from 2013/14). Brico Dépôt France uses a non-dedicated fleet for home deliveries.

u/a – unavailable.

Haulage indirect impacts – third-party non-dedicated store delivery fleet

	Unit	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Carbon emissions	tonnes CO <sub>2</sub> equivalent	u/a	u/a	7,494	8,904	21,227	25,400	30,941	32,513	33,643	34,907	37,598	44,686

Details on the data scope:

Where we use haulage via third-party non-dedicated fleets, data was collected for 63% of operating companies by turnover in 2016/17. We are working with our logistics partners to improve data reporting.

u/a – unavailable.

\* Within Deloitte LLP's limited assurance scope.

Business travel

	Unit	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
<b>Business travel by air</b>										
Flights	number	33,096	31,200	33,854	33,345	33,617	35,972	42,238	44,026	46,570
Carbon emissions from business travel by air	tonnes CO <sub>2</sub> equivalent	10,426	8,574	8,367	10,473	9,510	9,133	9,164	9,220	9,433
<b>Business travel by road</b>										
Carbon emissions from business travel by road	tonnes CO <sub>2</sub> equivalent	5,237	6,276	8,766	8,945	9,463	9,639	9,107	8,909	9,045
<b>Business travel total (air &amp; road)</b>										
Carbon emissions from business travel by air & road	tonnes CO <sub>2</sub> equivalent	15,663	14,850	17,133	19,418	18,973	18,772	18,271	18,129	18,478

We have a full Group data set on business travel by air from 2008/09 and on business travel by road from 2009/10.

Data on business travel by road covers company cars, hire cars and non-company cars.

Details on the data scope:

- Hire cars: Data on company cars was collected from operating companies which accounted for 81% of Group turnover in 2016/17. Four companies reported data in 2016/17 (B&Q UK, Brico Depot France, Castorama France and Castorama Poland).
- Non company cars: Three of our operating companies (61% of Group turnover) reported data for business travel using employees’ own cars in 2016/17 (B&Q UK, Brico Dépôt France and Castorama Poland).

The number of flights in 2016/17 comprises 11,424 short-haul flights, 33,778 medium-haul flights and 1,368 long-haul flights.

The number of flights and therefore emissions from business travel by air have increased due to international acquisitions (notably Screwfix Germany and Brico Dépôt Portugal) and our unified programme. A number of our smaller operating companies are no longer required to report actual passenger km, therefore passenger km has been estimated since 2014/15, calculated by number of flights multiplied by average distance.

Property water use

	Unit	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Total water use	million m <sup>3</sup>	0.94	0.94	1.03	1.04	1.13	1.04	1.10	1.10	1.16	1.30	1.24
Water intensity	litres/m <sup>2</sup> reported floor space	u/a	u/a	u/a	u/a	185	151	162	157	153	167	160
Carbon emissions from water use & effluent	tonnes CO <sub>2</sub> equivalent	789	796	949	956	1,034	956	1,025	1,029	1,092	1,218	1,164

Water data covers our stores, offices and other buildings (e.g. distribution centres).

Data for stores has been collected since 2006/07. Data for offices and other buildings has been collected since 2011/12.

Details on the data scope:

- Our data is based on a mixture of actual consumption (recorded through invoices or meter readings) and estimated data. Many water companies do not provide invoices and meter readings are not installed in all of our properties and therefore estimates account for a significant part of our water data. Our operating companies make estimates if data is unavailable, based on an appropriate extrapolation approach.

Our water intensity is measured relative to ‘reported’ floor space. This includes gross internal area and external sales area. We have collected data on ‘reported’ floor space since 2012/13. Prior to 2012/13, we collected data on total sales area (internal and external). We estimated the ‘reported’ floor space back to our target baseline year of 2010/11.

u/a – data unavailable.

\* Within Deloitte LLP’s limited assurance scope.