

PROPERTIES | 2015 SUSTAINABILITY REPORT
EPRA DATA PACK



INTRODUCTION

This report provides data on the performance of Majid Al Futtaim-Properties. It fulfils our aspiration to Lead by Example through increasing the transparency of our reporting. To achieve this aspiration, we report on data that is material to our operations and Sustainability Policy using consistent methodologies and, where relevant, declaring all assumptions, estimation, conversions, restatements and exclusions.

This report supplements the key performance indicators and progress declared against long term targets disclosed in our 2015 Sustainability Report “Enhancing People’s Lives Through Sustainable Real Estate”. Effective environmental performance management is delivered under “High Performance Asset”. For focus areas other than High Performance Assets, a selection of key performance indicators is provided and we expect to report against all targets in the future.

ALL REPORTING

Reporting Period

All data in this report covers our latest reporting year, which is the 2015 calendar year, and two of our four previous reporting years (2014 and 2013).

Restatements

Restatements of previous years data have been made where data quality and completeness has improved.

Estimation

No significant estimation has been made to the energy, emissions, water and waste data reported.

RESOURCE EFFICIENCY REPORTING

Best Practice

This report is aligned with the European Real Estate Association (EPRA) Sustainability Best Practice Reporting Guidelines and the evolving requirements of the Global Real Estate Sustainability Benchmark (GRESB).

Scope

The absolute environmental data in this report covers 100% of the floor area of the assets over which we have operational control.

Floor area is measured by Net Lettable Area for the majority of assets, but by Gross Internal Area for the Hotels portfolio because the majority of space is used by guests in this asset type.

We report on electricity use in our assets, which also includes the majority of tenant electricity consumption as we purchase electricity on our tenants’ behalf and recharge them.

We purchase a small amount of gas in our hotel assets for cooking purposes. However this amount is converted to an equivalent electricity consumption using the Farnek methodology for reporting on energy consumption at hotels.

We report on our material carbon emissions in line with the Greenhouse Gas Protocol Scope 1, 2 & 3 categories. This currently excludes our employees’ business travel, whereas emissions from our construction sites are measured and reported on separately from our operational emissions.

INTRODUCTION continued

Boundaries

We report on properties where Majid Al Futtaim Properties has operational control. This means that we only report on properties where we have some form of management control, such as property management, and excludes properties where we have a financial investment but no managerial control. This means that we report on the properties where we are directly responsible for their impacts and performance.

The report covers the following countries where we have operational assets: United Arab Emirates, Bahrain, Oman, Egypt and Lebanon.

Data Qualification Notes

- The reported 'Exclusive tenant consumption' is consumption on a sub-metered and/or metered basis only.
- Tenants' consumption for Egypt (Maadi and Alexandria Malls) is that which is obtained directly by the tenant of the buildings themselves.
- The only office reported on for the year 2013 is Majid Al Futtaim's Head Office at MAFT2. However it began measuring and reporting its other 3 owned offices from 2014.
- The Matajer Malls were purchased and therefore began reporting in 2013. However the Nassiriya Mall opened in 2014.
- Pullman City Centre Residences was under renovation during 2014 and all of 2015 so is therefore excluded from both the 2014 and 2015 figures.
- Our community development Al Zahia Phase 1 is included in this report. However other community developments were excluded because they are either still in development (Lebanon Waterfront City) or because we do not have operational control (Almouj, Muscat).

Emission and conversion factors

Emissions factors for 2015 have been taken from the latest DECC/DEFRA UK Government conversion factors for Company Reporting (<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>). The DEFRA factors have been selected for use as they are considered to be the most accurate and regularly updated source of conversion factors available for the regions in which Majid Al Futtaim operate.

The emission factors used are declared at the bottom of each table.

Where other conversions are made, they are made using internationally agreed factors.

Data collection

At the majority of buildings, meter readings are taken automatically through the Building Management System ("BMS") or through manual readings. Steps are also taken to verify readings and to close any gaps. Data is checked and verified at the building level by our Asset Managers and Facilities Managers (Dalkia and Farnek) and at the portfolio level by Majid Al Futtaim Properties staff and our sustainability advisors, JLL.






RESOURCE EFFICIENCY SUMMARY

OUR PORTFOLIO

| OUR OPERATIONAL PORTFOLIO | REPORTING COVERAGE | | |
|---|--------------------|------------|------------|
| | 2013 | 2014 | 2015 |
| SHOPPING CENTRES | | | |
| Mall of the Emirates | Y | Y | Y |
| City Centre Deira | Y | Y | Y |
| City Centre Mirdif | Y | Y | Y |
| City Centre Bahrain | Y | Y | Y |
| City Centre Sharjah | Y | Y | Y |
| City Centre Ajman | Y | Y | Y |
| City Centre Al Shindagha* | N/A | N/A | N/A |
| City Centre Me'aisem* | N/A | N/A | N/A |
| City Centre Muscat | Y | Y | Y |
| City Centre Qurum | Y | Y | Y |
| City Centre Maadi | Y | Y | Y |
| City Centre Alexandria | Y | Y | Y |
| City Centre Fujairah | Y | Y | Y |
| City Centre Beirut | Y | Y | Y |
| MATAJER MALLS | | | |
| Al Juraina | Y | Y | Y |
| Al Migrab | Y | Y | Y |
| Al Quoz | Y | Y | Y |
| Al Khan | Y | Y | Y |
| Nassiriya | N/A | Y | Y |
| OFFICES | | | |
| City Centre Offices | N | Y | Y |
| Rigga Road | N | Y | Y |
| MAF Tower 1 | N | Y | Y |
| MAF Tower 2 | Y | Y | Y |
| HOTELS | | | |
| Kempinski Hotel - Mall of the Emirates | Y | Y | Y |
| Pullman - Deira City Centre | Y | Y | Y |
| Ibis and Suite Novotel - Mall of the Emirates | Y | Y | Y |
| Novotel & Ibis - Deira City Centre Hotel | Y | Y | Y |
| Novotel & Ibis - Deira City Centre Residence | Y | N | N |
| IBIS Rigga | Y | Y | Y |
| Sheraton Mall - of the Emirates | Y | Y | Y |
| Bahrain Kempinski Grand | N | Y | Y |
| Bahrain Kempinski Ixir | N | Y | Y |
| COMMUNITY DEVELOPMENTS | | | |
| Al Zahia Phase 1 | N/A | Y | Y |
| <i>Almouj</i> | <i>N/A</i> | <i>N/A</i> | <i>N/A</i> |
| <i>Lebanon Waterfront City</i> | <i>N/A</i> | <i>N/A</i> | <i>N/A</i> |

| OUR OPERATIONAL PORTFOLIO | REPORTING COVERAGE | | |
|---------------------------|--------------------|------|------|
| | 2013 | 2014 | 2015 |
| DEVELOPMENTS | | | |
| Mall of Egypt | Y | Y | Y |
| Me'aisem City Centre | N/A | Y | Y |

DATA SUMMARY

| INDICATOR | | ABSOLUTE | LIKE-FOR-LIKE | |
|---|---|---------------------------------------|---------------------------------|---------------------------------|
| ENERGY & CARBON | | | | |
|  | Electricity (EPRA 3.1) | Total MAFP-obtained | 756,967 MWh | 734,305 MWh |
| | | of which exclusive tenant consumption | 336,938 MWh | 348,844 MWh |
| | | Total Tenant - obtained | 19,484 MWh | 19,484 MWh |
|  | Operational GHG Emissions (EPRA 3.5 & 3.6) | SCOPE 1 | 0 tonnes CO _{2e} | 0 tonnes CO _{2e} |
| | | SCOPE 2 | 263,379 tonnes CO _{2e} | 243,328 tonnes CO _{2e} |
| | | SCOPE 3 | 320,862 tonnes CO _{2e} | 297,263 tonnes CO _{2e} |
| WATER | | | | |
|  | Water (EPRA 3.8) | Total MAFP-obtained | 4,319,141 m ³ | 3,963,416 m ³ |
| | | of which exclusive tenant consumption | 1,039,279 m ³ | 1,034,223 m ³ |
| WASTE | | | | |
|  | Waste (EPRA 3.10) | Total Waste | 43,534 metric tonnes | N/A |
|  | Recycled (EPRA 3.11) | Total Recycled | 9,352 metric tonnes | N/A |

* Opened in late 2015/2016

KPIs

| TENANTS & CUSTOMERS | | |
|--|---|---|
| KPI | 2014 | 2015 |
| Proportion of all new leases including green clauses | 100% | 100% |
| Total number of Majid Al Futtaim-Properties Green Star Ratings awarded | 0 x 1 Star Rating 0 x 2 Star Rating 6 x 3 Star Rating 3 x 4 Star Rating 4 x 5 Star Rating | 45 x 1 Star Rating 37 x 2 Star Rating 124 x 3 Star Rating 25 x 4 Star Rating 17 x 5 Star Rating |

| COMMUNITY & ECONOMIC DEVELOPMENT | | |
|--|--|---|
| KPI | 2014 | 2015 |
| Voluntary community investment including DUCTAC Contributions (cash and in-kind) (AED) | 7,307,769 | 14,365,000 |
| PR Value generated through community initiatives (AED) <i>(also known as advertising equivalency rate)</i> | 17,962,317 | 23,750,896 |
| Total number of internships provided (by country) | UAE (7) Bahrain (18) Oman (12) Egypt (14) Lebanon (15) Total (66) | UAE (0) Bahrain (4) Oman (8) Egypt (1) Lebanon (11) Total (24) |
| Total number of job shadowing opportunities provided (by country) | UAE (0) Egypt (10) Lebanon (14) Total (24) | UAE (3) Lebanon (2) Total (5) |

| LABOUR CONDITIONS & THE SUPPLY CHAIN | | |
|--|------------|------------|
| KPI | 2014 | 2015 |
| Accident Frequency Rate - UAE & Oman | 1.06 | 1.68 |
| Accident Frequency Rate - Other | 3.2 | 3.38 |
| Fatalities | 0 | 1 |
| Total hours worked on construction sites | 32,532,860 | 44,423,502 |

| EMPLOYEES | | |
|---------------------------------------|-------|-------|
| KPI | 2014 | 2015 |
| Total number of hours of volunteering | 2,561 | 2,370 |

Majid Al Futtaim - Properties ABSOLUTE ENERGY & WATER CONSUMPTION*

| | | UAE | | | BAHRAIN | | | EGYPT | | | OMAN | | | LEBANON | | | TOTAL | | | % change 2011 to 2015 | % change 2014 to 2015 | |
|--|----------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-----------------------|-----------------------|------|
| | | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | | | |
| Absolute Energy and water consumption by property type and region as the portfolio stood in each year (kWh for energies, m³ for water): EPRA Elec-Abs, GHG Dir-Abs, GHG-Indir-Abs, & Water-Abs | | | | | | | | | | | | | | | | | | | | | | |
| MALLS | Electricity | Total MAFF-obtained | 428,558,334 | 436,610,000 | 424,773,128 | 105,699,240 | 98,303,444 | 99,462,338 | 21,148,168 | 23,005,300 | 22,619,950 | 55,852,564 | 61,094,460 | 63,542,111 | 36,517,809 | 36,852,363 | 29,698,000 | 647,776,115 | 655,865,567 | 640,095,727 | n/a | -2% |
| | | of which exclude tenant consumption | 223,222,071 | 228,545,070 | 219,076,662 | 50,115,550 | 51,153,376 | 50,513,547 | n/a | n/a | 29,656,095 | 30,419,450 | 33,325,185 | 10,873,809 | 14,822,399 | 14,984,879 | 313,867,525 | 324,940,295 | 318,402,279 | n/a | -2% | |
| SKI DUBAI | Electricity | Total MAFF-obtained | n/a | n/a | n/a | n/a | n/a | 20,298,322 | 19,958,712 | 19,484,230 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 20,298,322 | 19,958,712 | 19,484,230 | n/a | -2% |
| | | of which exclude tenant consumption | 15,745,248 | 16,689,632 | 16,099,000 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 15,745,248 | 16,689,632 | 16,099,000 | n/a |
| MATAJEH MALLS | Electricity | Total MAFF-obtained | 18,131,242 | 23,234,958 | 22,242,509 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 18,131,242 | 23,234,958 | 22,242,509 | n/a | -4% |
| | | of which exclude tenant consumption | 12,808,635 | 16,834,263 | 17,421,349 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 12,808,635 | 16,834,263 | 17,421,349 | n/a |
| HOTELS | Electricity | Total MAFF-obtained | 61,131,168 | 56,372,501 | 51,159,523 | n/a | 12,527,215 | 11,726,796 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 61,131,168 | 68,899,715 | 62,886,319 | n/a | 9% |
| | | of which exclude tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | n/a |
| OFFICES | Electricity | Total MAFF-obtained | 3,295,437 | 15,185,212 | 14,753,364 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 3,295,437 | 15,185,212 | 14,753,364 | n/a | -3% |
| | | of which exclude tenant consumption | 0 | 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | n/a |
| COMMUNITIES | Electricity | Total MAFF-obtained | n/a | 583,010 | 889,973 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 583,010 | 889,973 | n/a | 53% |
| | | of which exclude tenant consumption | 526,861,429 | 548,675,312 | 529,917,497 | 105,699,240 | 110,830,658 | 111,189,334 | 21,148,168 | 23,005,300 | 22,619,950 | 55,852,564 | 61,094,460 | 63,542,111 | 36,517,809 | 36,852,363 | 29,698,000 | 746,079,210 | 780,458,094 | 756,966,892 | n/a | -3% |
| GRAND TOTAL | Electricity | Total MAFF-obtained | 251,775,954 | 262,068,965 | 258,099,611 | 50,115,550 | 51,153,376 | 50,513,547 | 0 | 0 | 22,619,950 | 29,656,095 | 30,419,450 | 33,325,185 | 10,873,809 | 14,822,399 | 14,984,879 | 342,421,408 | 358,464,189 | 336,937,763 | n/a | -6% |
| | | of which exclude tenant consumption | 0 | 0 | 0 | 0 | 0 | 0 | 20,298,322 | 19,958,712 | 19,484,230 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,298,322 | 19,958,712 | 19,484,230 | n/a |
| HOTELS | Fuels | Total MAFF-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | of which exclude tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| GRAND TOTAL | Fuels | Total MAFF-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | of which exclude tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| GREENHOUSE GAS EMISSIONS | Scope 1 (tonnes CO2e/year) | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | Scope 2 (tonnes CO2e/year) | | 185,468 | 193,173 | 185,316 | 37,476 | 40,222 | 40,619 | 9,514 | 10,513 | 10,274 | 17,662 | 20,675 | 20,229 | 10,445 | 10,112 | 6,941 | 260,565 | 274,695 | 263,379 | n/a | n/a |
| | Scope 3 (tonnes CO2e/year) | | 224,573 | 233,324 | 225,709 | 44,895 | 45,528 | 45,623 | 11,458 | 11,554 | 11,346 | 25,863 | 26,815 | 29,007 | 6,744 | 9,301 | 9,126 | 313,533 | 326,923 | 320,862 | n/a | -2% |
| MALLS | Water | Total MAFF-obtained | 2,027,488 | 1,969,823 | 1,974,535 | 486,829 | 484,032 | 479,211 | 484,219 | 433,611 | 433,528 | 239,295 | 252,012 | 270,636 | 249,035 | 341,837 | 256,425 | 3,486,865 | 3,481,315 | 3,414,335 | n/a | -2% |
| | | of which exclude tenant consumption | 527,454 | 562,723 | 549,983 | 169,699 | 189,488 | 169,109 | 95,002 | 102,726 | 107,473 | 48,247 | 50,005 | 65,139 | 29,792 | 55,179 | 57,880 | 870,194 | 960,122 | 949,585 | n/a | -1% |
| SKI DUBAI | Water | Total MAFF-obtained | 69,572 | 66,784 | 64,788 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 69,572 | 66,784 | 64,788 | n/a | -3% |
| | | of which exclude tenant consumption | 69,572 | 66,784 | 64,788 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 69,572 | 66,784 | 64,788 | n/a |
| MATAJEH MALLS | Water | Total MAFF-obtained | 58,470 | 40,405 | 39,567 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 58,470 | 40,405 | 39,567 | n/a | -2% |
| | | of which exclude tenant consumption | 22,279 | 26,599 | 24,907 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 22,279 | 26,599 | 24,907 | n/a |
| HOTELS | Water | Total MAFF-obtained | 439,685 | 395,971 | 389,842 | n/a | 139,758 | 126,161 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 439,685 | 535,729 | 516,103 | n/a | -4% |
| | | of which exclude tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | n/a |
| OFFICES | Water | Total MAFF-obtained | 3,973 | 38,280 | 43,112 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 3,973 | 38,280 | 43,112 | n/a | 13% |
| | | of which exclude tenant consumption | 0 | 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | n/a |
| COMMUNITIES | Water | Total MAFF-obtained | n/a | 1,199,213 | 241,237 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1,199,213 | 241,237 | n/a | n/a |
| | | of which exclude tenant consumption | n/a | 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | n/a |
| GRAND TOTAL | Water | Total MAFF-obtained | 2,599,187 | 3,710,476 | 2,753,180 | 486,829 | 623,790 | 605,372 | 484,219 | 433,611 | 433,528 | 239,295 | 252,012 | 270,636 | 249,035 | 341,837 | 256,425 | 4,058,564 | 5,361,725 | 4,319,141 | n/a | -19% |
| | | of which exclude tenant consumption | 619,305 | 656,106 | 639,678 | 169,699 | 189,488 | 169,109 | 95,002 | 102,726 | 107,473 | 48,247 | 50,005 | 65,139 | 29,792 | 55,179 | 57,880 | 962,045 | 1,052,505 | 1,039,279 | n/a | -1% |
| Data Qualification Notes: | | <ul style="list-style-type: none"> * Exclude tenant consumption* is on a sub-metered and/or metered basis only. * Tenant* consumption for Egypt (Madi and Al-Khaleifa Mall) are Tenant obtained. * The only office reported on in 2011, 2012 and 2013 is Majid Al Futtaim Properties' Head Office at MAFF2. Majid Al Futtaim Properties began measuring and reporting its other three owned offices from 2014 onwards. * The Majeed Malls were purchased during 2013 and include the M3 City Centre Nazraja which opened in 2014. * Pullman City Centre Residences was under renovation during 2014 and all of 2015 so is therefore excluded from both the 2014 and 2015 figures. Pullman City Centre Deira Hotel was under renovation in 2011 and 2012 so therefore excluded from those year figures. * The only Community Development reported on is the Al Zahra Phase 1 development. Reporting excludes Al Mouj in Muscat where we did not have operational control in 2015 and Lebanon Waterfront City in Beirut which was still under development in 2015. * Emissions factors for all reporting year are obtained from the UK's DEFRA. | | | | | | | | | | | | | | | | | | | | |

| | UAE | Bahrain | Egypt | Oman | Lebanon |
|--|---------|---------|---------|---------|---------|
| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 2 (kgCO2e / kWh) | 0.66945 | 0.66945 | 0.45421 | 0.66945 | 0.47174 |
| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 3 (kgCO2e / kWh) | 0.10619 | 0.10619 | 0.05928 | 0.10619 | 0.06928 |
| 2015 GAS EMISSIONS FACTOR - scope 1 (kgCO2e / kWh) | 0.18445 | | | | |
| 2015 DIESEL EMISSIONS FACTOR - scope 1 (kgCO2e / kWh) gross CV | 0.25154 | | | | |

Majid Al Futtaim - Properties LIKE-FOR-LIKE ENERGY & WATER CONSUMPTION*

| | | | UAE | | | BAHRAIN | | | EGYPT | | | OMAN | | | LEBANON | | | TOTAL | | | |
|---|----------------------------|-------------|--|-------------|--------------|---------|-------------|--------------|-------|------------|--------------|------|------------|--------------|------------|------------|--------------|------------|-------------|-----------------------|-------------|
| | | | 2014 | 2015 | 2015 on 2014 | 2014 | 2015 | 2015 on 2014 | 2014 | 2015 | 2015 on 2014 | 2014 | 2015 | 2015 on 2014 | 2014 | 2015 | 2015 on 2014 | 2014 | 2015 | % change 2014 to 2015 | |
| Like-for-Like Energy and Water consumption by property type and region (kWh for energies, m ³ for water) : EPRA Elec-LfL; Fuels-LfL; GHG-Dir-LfL; GHG-Indir-LfL; Water-LfL | | | | | | | | | | | | | | | | | | | | | |
| MALLS | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 436,610,000 | 424,773,128 | -3% | 98,303,444 | 99,462,538 | 1% | 23,005,300 | 22,619,950 | -2% | 61,094,460 | 63,542,111 | 4% | 36,852,363 | 29,698,000 | -19% | 655,865,567 | 640,095,727 | -2% |
| | | | of which exclusive tenant consumption | 228,545,070 | 219,578,662 | -4% | 51,153,376 | 50,513,547 | -1% | n/a | n/a | n/a | n/a | n/a | n/a | 10% | 14,822,399 | 14,984,879 | 1% | 324,940,295 | 318,402,273 |
| | | | Total Tenant - obtained | n/a | n/a | n/a | n/a | n/a | n/a | 19,958,712 | 19,484,230 | -2% | n/a | n/a | n/a | n/a | n/a | n/a | 19,958,712 | 19,484,230 | -2% |
| SKI DUBAI | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 16,689,632 | 16,099,000 | -4% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 16,689,632 | 16,099,000 | -4% |
| | | | of which exclusive tenant consumption | 16,689,632 | 16,099,000 | -4% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| MATAJER MALLS | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 19,530,396 | 17,820,087 | -9% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 19,530,396 | 17,820,087 | n/a |
| | | | of which exclusive tenant consumption | 14,702,524 | 14,342,688 | -2% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 14,702,524 | 14,342,688 |
| HOTELS | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 37,506,081 | 33,809,679 | -10% | 12,527,215 | 11,726,796 | -6% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 50,033,296 | 45,536,475 | -9% |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| OFFICES | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 15,185,212 | 14,753,364 | -3% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 15,185,212 | 14,753,364 | -3% |
| | | | of which exclusive tenant consumption | 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| COMMUNITIES | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| GRAND TOTAL | ⚡ | Electricity | Total Majid Al Futtaim Properties-obtained | 525,521,321 | 507,255,258 | -3% | 110,830,658 | 111,189,334 | 0% | 23,005,300 | 22,619,950 | -2% | 61,094,460 | 63,542,111 | 4% | 36,852,363 | 29,698,000 | n/a | 757,304,102 | 734,304,653 | -3% |
| | | | of which exclusive tenant consumption | 259,937,226 | 250,020,350 | -4% | 51,153,376 | 50,513,547 | -1% | 0 | 0 | 0 | 0 | 30,419,450 | 33,325,185 | 10% | 14,822,399 | 14,984,879 | n/a | 356,332,450 | 348,843,961 |
| | | | Total Tenant - obtained | n/a | n/a | n/a | n/a | n/a | n/a | 19,958,712 | 19,484,230 | -2% | n/a | n/a | n/a | n/a | n/a | n/a | 19,958,712 | 19,484,230 | -2% |
| | | | Coverage of applicable by No of properties | 20 of 24 | 20 of 24 | n/a | 3 of 3 | 3 of 3 | n/a | 2 of 2 | 2 of 2 | n/a | 2 of 2 | 2 of 2 | n/a | 1 of 1 | 1 of 1 | n/a | n/a | n/a | |
| HOTELS | 🛢️ | Fuels | Total Majid Al Futtaim Properties-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| GRAND TOTAL | 🛢️ | Fuels | Total Majid Al Futtaim Properties-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | | Coverage of applicable by No of properties | 0 of 0 | 0 of 0 | n/a | 0 of 0 | 0 of 0 | n/a | 0 of 0 | 0 of 0 | n/a | 0 of 0 | 0 of 0 | n/a | 0 of 0 | 0 of 0 | n/a | n/a | n/a | |
| GREENHOUSE GAS EMISSIONS | Scope 1 (tonnes CO2e/year) | | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | n/a |
| | Scope 2 (tonnes CO2e/year) | | | 179,004 | 172,206 | -4% | 40,222 | 40,619 | 1% | 10,513 | 10,274 | -2% | 20,675 | 20,229 | -2% | n/a | n/a | n/a | 250,415 | 243,328 | -3% |
| | Scope 3 (tonnes CO2e/year) | | | 229,495 | 221,242 | -4% | 45,928 | 45,623 | -1% | 1,303 | 1,341 | 3% | 26,815 | 29,057 | 8% | n/a | n/a | n/a | 303,541 | 297,263 | -2% |
| MALLS | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 1,969,823 | 1,974,535 | 0% | 484,032 | 479,211 | -1% | 433,611 | 433,528 | 0% | 252,012 | 270,636 | 7% | 341,837 | 256,425 | -25% | 3,481,315 | 3,414,335 | -2% |
| | | | of which exclusive tenant consumption | 562,723 | 549,983 | -2% | 189,488 | 169,109 | -11% | 102,726 | 107,473 | 5% | 50,005 | 65,139 | 30% | 55,179 | 57,880 | 5% | 960,122 | 949,584 | -1% |
| SKI DUBAI | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 66,784 | 64,788 | -3% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 66,784 | 64,788 | -3% |
| | | | of which exclusive tenant consumption | 66,784 | 64,788 | -3% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 66,784 | 64,788 |
| MATAJER MALLS | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 35,866 | 32,668 | -9% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 35,866 | 32,668 | -9% |
| | | | of which exclusive tenant consumption | 22,060 | 19,851 | -10% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 22,060 | 19,851 |
| HOTELS | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 302,930 | 282,352 | -7% | 139,758 | 126,161 | -10% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 442,688 | 408,513 | -8% |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 |
| OFFICES | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 38,280 | 43,112 | 13% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 38,280 | 43,112 | 13% |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 |
| COMMUNITIES | 💧 | Water | Total Majid Al Futtaim Properties-obtained | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| | | | of which exclusive tenant consumption | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 |
| GRAND TOTAL | 💧 | Water | Total Majid Al Futtaim Properties-obtained | 2,413,683 | 2,397,454 | -1% | 623,790 | 605,372 | -3% | 433,611 | 433,528 | 0% | 252,012 | 270,636 | 7% | 341,837 | 256,425 | n/a | 4,064,932 | 3,963,416 | -2% |
| | | | of which exclusive tenant consumption | 651,567 | 634,622 | -3% | 189,488 | 169,109 | -11% | 102,726 | 107,473 | 5% | 50,005 | 65,139 | 30% | 55,179 | 57,880 | n/a | 1,048,966 | 1,034,223 | -1% |
| | | | Coverage of applicable by No of properties | 21 of 24 | 21 of 24 | n/a | 3 of 3 | 3 of 3 | n/a | 2 of 2 | 2 of 2 | n/a | 2 of 2 | 2 of 2 | n/a | 1 of 1 | 1 of 1 | n/a | n/a | n/a | |











Data Qualification Notes:

- * Exclusive tenant consumption is on a sub-metered and/or metered basis only.
- Tenants' consumption for Egypt (Maadi and Alexandria Malls) are Tenant obtained.
- My City Centre Nasriya (reported as part of the Matajer Malls) opened part way through 2014 and is therefore not included in the like-for-like analysis.
- The following hotels were not in full operation during the both 2014 and 2015 so are therefore not included in the like-for-like analysis. Pullman City Centre Residences was under renovation in 2014 and 2015 and Kempinski Mall of the Emirates Hotel was being refurbished in 2014 and 2015.
- No Community Developments are reported on as the Al Zahia Phase 1 development only became operational part way through 2014. Reporting excludes Almouj in Muscat where we did not have operational control in 2015 and Lebanon Waterfront City in Beirut which was still under development in 2015.
- Emissions factors for all reporting years are obtained from the UK's DEFRA.

| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 2 | UAE | Bahrain | Egypt | Oman | Lebanon | 2014 ELECTRICITY EMISSIONS FACTORS - Scope 2 | UAE | Bahrain | Egypt | Oman | Lebanon |
|--|---------|---------|---------|---------|---------|--|-------|---------|---------|-------|---------|
| | 0.66945 | 0.66945 | 0.45421 | 0.66945 | 0.472 | | 0.674 | 0.674 | 0.457 | 0.674 | 0.459 |
| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 3 | 0.10619 | 0.10619 | 0.05928 | 0.10619 | 0.069 | 2014 ELECTRICITY EMISSIONS FACTORS - Scope 3 | 0.103 | 0.10332 | 0.05663 | 0.103 | 0.06778 |
| 2015 GAS EMISSIONS FACTOR - scope 1 | 0.18445 | | | | | 2014 GAS EMISSIONS FACTOR - scope 1 | 0.185 | | | | |


























* by property type and region + emissions
n/a = not applicable

Majid Al Futtaim - Properties ENERGY & WATER INTENSITY*

| | | | UAE | | | BAHRAIN | | | EGYPT | | | OMAN | | | LEBANON | | | TOTAL | | | | | | |
|--|---|-----------------------------------|--|--------------------|------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|----------|-----------------------|-----------------------|----------|--------|
| | | | Denominators for Normalisation | | | | | | | | | | | | | | | | | | | | | |
| | | | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | % change 2011 to 2015 | % change 2014 to 2015 | | |
| Energy and water Intensity by property type and region as the portfolio stood in each year : EPRA Energy-Int; Water-Int | | | | | | | | | | | | | | | | | | | | | | | | |
| MALLS |  | Electricity | Total Majid Al Futtaim Properties-obtained for shared services (kWh / m ² / year) | Common parts areas | 1,125 | 1,140 | 1,096 | 683 | 579 | 601 | 681 | 741 | 728 | 1,035 | 1,199 | 1,119 | n/a | 1,315 | 878 | 963 | 981 | 937 | n/a | -4.5% |
| | | Coverage of applicable properties | | | No of properties | 6 of 6 | 6 of 6 | 6 of 6 | 1 of 1 | 1 of 1 | 1 of 1 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 0 of 1 | 1 of 1 | 1 of 1 | 11 of 12 | 12 of 12 | 12 of 12 | n/a |
| SKI DUBAI |  | Electricity | Total Majid Al Futtaim Properties-obtained (kWh / m ² / year) | Floor area | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | Coverage of applicable properties | | | No of properties | 0 of 1 | 0 of 1 | 0 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 1 | 0 of 1 | 0 of 1 |
| MATAJER MALLS |  | Electricity | Total Majid Al Futtaim Properties-obtained for shared services (kWh / m ² / year) | Common parts areas | 832 | 755 | 652 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 832 | 755 | 652 | n/a | -13.6% |
| | | Coverage of applicable properties | | | No of properties | 4 of 4 | 4 of 5 | 5 of 5 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 4 of 4 | 4 of 5 | 5 of 5 | n/a |
| OFFICES |  | Electricity | Total Majid Al Futtaim Properties-obtained (kWh / m ² / year) | Floor area | 210 | 295 | 287 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 210 | 295 | 287 | n/a | -2.8% |
| | | Coverage of applicable properties | | | No of properties | 1 of 4 | 4 of 4 | 4 of 4 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1 of 4 | 4 of 4 | 4 of 4 | n/a |
| HOTELS |  | Energy | Total Majid Al Futtaim Properties-obtained (kWh / guest-night) | Guest nights | 49 | 38 | 39 | n/a | 111 | 131 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 49 | 46 | 47 | n/a | 2.6% |
| | | Coverage of applicable properties | | | No of properties | 7 of 7 | 5 of 7 | 5 of 7 | 0 of 2 | 2 of 2 | 2 of 2 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 7 of 9 | 7 of 9 | 7 of 9 | n/a |
| MALLS |  | Water | Total Majid Al Futtaim Properties-obtained for shared services (litres / visit) | No of visits | 14 | 12 | 13 | 27 | 22 | 21 | 17 | 13 | 14 | 15 | 14 | 15 | n/a | 46 | 30 | 16 | 15 | 15 | n/a | 2.3% |
| | | Coverage of applicable properties | | | No of properties | 6 of 6 | 6 of 6 | 6 of 6 | 1 of 1 | 1 of 1 | 1 of 1 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 0 of 1 | 1 of 1 | 1 of 1 | 11 of 12 | 12 of 12 | 12 of 12 | n/a | n/a |
| SKI DUBAI |  | Water | Total Majid Al Futtaim Properties-obtained for shared services (litres / visit) | No of visits | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | | Coverage of applicable properties | | | No of properties | 0 of 1 | 0 of 1 | 0 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 1 | 0 of 1 | 0 of 1 | n/a |
| MATAJER MALLS |  | Water | Total Majid Al Futtaim Properties-obtained for shared services (litres / visit) | No of visits | 5.7 | 2.0 | 2.0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 5.7 | 2.0 | 2.0 | n/a | 0.7% |
| | | Coverage of applicable properties | | | No of properties | 4 of 4 | 4 of 5 | 5 of 5 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 4 of 4 | 4 of 5 | 5 of 5 | n/a |
| OFFICES |  | Water | Total Majid Al Futtaim Properties-obtained (litres / worker) | No of workers | 9,414 | 17,488 | 18,440 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 9,414 | 17,488 | 18,440 | n/a | 5.4% |
| | | Coverage of applicable properties | | | No of properties | 1 of 4 | 4 of 4 | 4 of 4 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1 of 4 | 4 of 4 | 4 of 4 | n/a |
| HOTELS |  | Water | Total Majid Al Futtaim Properties-obtained (litres / guest-night) | Guest nights | 353 | 309 | 297 | n/a | 1,241 | 1,409 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 353 | 405 | 393 | n/a | -2.9% |
| | | Coverage of applicable properties | | | No of properties | 7 of 7 | 5 of 7 | 5 of 7 | 0 of 2 | 2 of 2 | 2 of 2 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 7 of 7 | 8 of 9 | 8 of 9 | n/a |
| Data Qualification Notes: | | | <ul style="list-style-type: none"> • Exclusive tenant consumption is on a sub-metered and/or metered basis only. • *Applicable properties* does not include properties that were not in full operation during the relevant year (i.e. Pullman City Centre Deira Hotel was under renovation in 2011 and 2012, Pullman City Centre Residences was under renovation in 2014 and 2015, Kempinski Mall of the Emirates Hotel was being refurbished in 2014 and 2015, Ibis Dubai Al Rigga Hotel and Sheraton Mall of the Emirates Hotel opened in 2011, Kempinski Grand Bahrain City Centre opened during 2013, Bahrain Mall opened during 2013, Fujairah City Centre opened in 2012, Mirdif City Centre opened during 2010), and the Matajer Malls were purchased during 2013. • Ski Dubai has not been included in the intensity analysis due to the unavailability of floor area or visitor information. • The Matajer Malls were purchased during 2013 and include the My City Centre Nassiriya which opened part way through 2014 so is not included in the 2015 intensity figures. • Progress towards hotel energy and water intensity targets is calculated using the Avireal Genuine Performance benchmark, an advanced intensity calculation that takes into account a variety of factors including guest nights, food and beverage covers and degree days. We report here a simpler intensity metric for greater comparability with other company portfolios. • No Community Developments are reported on for intensity as the Al Zahia Phase 1 development only became operational part way through 2014 (reporting excludes Almoj in Muscat where we did not have operational control in 2015 and Lebanon Waterfront City in Beirut which was still under development in 2015) and its utilities usage mainly relates to external estate common areas. | | | | | | | | | | | | | | | | | | | | | |

* by property type and region
n/a = not applicable

Majid Al Futtaim - Properties ABSOLUTE WASTE FOOTPRINT*

| | | | UAE | | | BAHRAIN | | | EGYPT | | | OMAN | | | LEBANON | | | TOTAL | | | |
|---|---|------------------------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|-----------------------|
| | | | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | % change 2014 to 2015 |
| Waste by disposal route by property type and region (in tonnes and as % of total) : EPRA Waste-Abs | | | | | | | | | | | | | | | | | | | | | |
| MALLS |  | Total Waste | 22,750 | 23,434 | 24,586 | 4,906 | 4,649 | 5,123 | 1,090 | 997 | 803 | 4,309 | 4,895 | 5,428 | 851 | 1,019 | 911 | 33,907 | 34,993 | 38,850 | 11% |
| MATAJER MALLS |  | Total Waste | 2,495 | 3,442 | 3,005 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,495 | 3,442 | 3,005 | -13% |
| HOTELS |  | Total Waste | 1,940 | 1,355 | 1,485 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1,940 | 1,355 | 1,485 | 10% |
| OFFICES** |  | Total Waste | 34 | 85 | 75 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 34 | 85 | 75 | -12% |
| COMMUNITIES |  | Total Waste | n/a | 54 | 119 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 54 | 119 | n/a |
| GRAND TOTAL |  | Total Waste | 27,219 | 28,370 | 31,270 | 4,906 | 4,649 | 5,123 | 1,090 | 997 | 803 | 4,309 | 4,895 | 5,428 | 851 | 1,019 | 911 | 38,376 | 39,929 | 43,534 | 9% |
| MALLS |  | Total Recycled | 3,371 | 4,737 | 7,257 | 369 | 650 | 624 | 506 | 594 | 613 | 275 | 270 | 292 | 31 | 96 | 93 | 4,553 | 6,348 | 8,878 | 40% |
| MATAJER MALLS |  | Total Recycled | 0 | 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | n/a |
| HOTELS |  | Total Recycled | 495 | 528 | 409 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 495 | 528 | 409 | -22% |
| OFFICES |  | Total Recycled | 23 | 45 | 38 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 23 | 45 | 38 | -16% |
| COMMUNITIES |  | Total Recycled | n/a | 12 | 26 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 12 | 26 | 122% |
| GRAND TOTAL |  | Total Recycled | 3,889 | 5,322 | 7,731 | 369 | 650 | 624 | 506 | 594 | 613 | 275 | 270 | 292 | 31 | 96 | 93 | 5,071 | 6,933 | 9,352 | 35% |
| MALLS |  | Total Landfill | 19,379 | 18,696 | 19,329 | 4,537 | 3,999 | 4,499 | 584 | 403 | 190 | 4,034 | 4,624 | 5,136 | 820 | 923 | 818 | 29,354 | 28,646 | 29,972 | 5% |
| MATAJER MALLS |  | Total Landfill | 2,495 | 3,442 | 3,005 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,495 | 3,442 | 3,005 | -13% |
| HOTELS |  | Total Landfill | 1,445 | 827 | 1,075 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1,445 | 827 | 1,075 | 30% |
| OFFICES |  | Total Landfill | 11 | 40 | 37 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 11 | 40 | 37 | -7% |
| COMMUNITIES |  | Total Landfill | n/a | 42 | 93 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 42 | 93 | 120% |
| GRAND TOTAL |  | Total Landfill | 23,330 | 23,048 | 23,539 | 4,537 | 3,999 | 4,499 | 584 | 403 | 190 | 4,034 | 4,624 | 5,136 | 820 | 923 | 818 | 33,305 | 32,997 | 34,182 | 4% |
| MALLS |  | % of which recycled | 14.8% | 20.2% | 27.3% | 7.5% | 14.0% | 12.2% | 46.4% | 59.6% | 76.3% | 6.4% | 5.5% | 5.4% | 2.5% | 9.5% | 10.2% | 13.4% | 18.1% | 22.9% | 26% |
| MATAJER MALLS |  | % of which recycled | 0.0% | 0.0% | 0.0% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0.00% | 0.0% | 0.00% | n/a |
| HOTELS |  | % of which recycled | 25.5% | 38.9% | 27.6% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 25.5% | 38.95% | 27.58% | -29% |
| OFFICES |  | % of which recycled | 68.0% | 53.2% | 50.6% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 68.00% | 53.21% | 50.62% | -5% |
| COMMUNITIES |  | % of which recycled | n/a | 21.9% | 22.0% | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 21.88% | 21.99% | 0% |
| GRAND TOTAL |  | % of which recycled | 14.5% | 18.8% | 24.7% | 6.88% | 13.98% | 12.19% | 46.44% | 59.56% | 76.33% | 6.38% | 5.53% | 5.37% | 2.54% | 9.45% | 10.20% | 13.21% | 17.36% | 21.48% | 24% |
| COVERAGE |  | Coverage by Nº of properties | 18 of 21 | 21 of 22 | 22 of 23 | 1 of 3 | 1 of 3 | 1 of 3 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 2 of 2 | 1 of 1 | 1 of 1 | 1 of 1 | 24 of 29 | 27 of 30 | 28 of 31 | n/a |

- Data Qualification Notes:**
- The only office reported on in 2011, 2012 and 2013 is Majid Al Futtaim Properties's Head Office at MAFT2. Majid Al Futtaim Properties began measuring and reporting its other 3 owned offices from 2014.
 - Our two furnished hotel apartment properties are not reported on.
 - The Matajer Malls were purchased during 2013 and include the My City Centre Nassiriya which opened part way through 2014.
 - Pullman City Centre Residences was under renovation during 2014 and all of 2015 so is therefore excluded from both the 2014 and 2015 figures.
 - The only Community Development reported on is the Al Zahia Phase 1 development, and includes tenant waste where Majid Al Futtaim manages the waste disposal.

* by property type and region
n/a = not applicable

Majid Al Futtaim - Properties DEVELOPMENTS ABSOLUTE WASTE & UTILITIES FOOTPRINT*

| | | UAE | | | Bahrain | | Egypt | | | Oman | | | LEBANON | | | | | TOTAL | | | | | % change 2014 to 2015 | | |
|---|--|---|--------|---------|-----------|--------|--------|-----------|------------|------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|---------|-----------|-----------------------|------------|------|
| | | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2011 | 2012 | 2013 | 2014 | 2015 | 2011 | 2012 | 2013 | 2014 | | 2015 | |
| Waste by disposal route by property type and region (in tonnes and as % of total) : EPRA Waste-Abs; Elec-Abs Fuels-Abs; GHG-Dir-Abs; GHG-Indir-Abs | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEVELOPMENTS | Total Waste (including excavation and demolition) | n/a | 17,157 | 28,222 | n/a | n/a | n/a | 246,022 | 253,058 | 157,327 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 246,022 | 270,215 | 185,549 | -31% | |
| DEVELOPMENTS | Total Waste (excluding excavation and demolition) | n/a | 896 | 5,532 | n/a | n/a | n/a | 8,055 | 25,415 | 28,974 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 8,055 | 26,311 | 34,506 | 31% | |
| DEVELOPMENTS | Total Recycled (excluding excavation and demolition) | n/a | 706 | 3,814 | n/a | n/a | n/a | 7,966 | 18,380 | 22,365 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 7,966 | 19,086 | 26,179 | 37% | |
| DEVELOPMENTS | Total Landfill (excluding excavation and demolition) | n/a | 191 | 1,718 | n/a | n/a | n/a | 89 | 7,035 | 6,608 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 89 | 7,225 | 8,327 | 15% | |
| COVERAGE | Coverage by Nº of properties | 0 of 0 | 1 of 1 | 1 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 1 of 1 | 1 of 1 | 1 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 1 of 1 | 1 of 1 | 2 of 2 | 2 of 2 | n/a |
| DEVELOPMENTS | Electricity | Total Contractor-obtained kWh | n/a | 0 | 0 | n/a | n/a | 94,618 | 54,164 | 287 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 94,618 | 54,164 | 287 | -99% |
| DEVELOPMENTS | Fuels (Diesel) | Total contractor obtained kWh | n/a | 961,298 | 2,988,031 | n/a | n/a | 8,331,015 | 24,891,429 | 47,856,274 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 8,331,015 | 25,852,727 | 50,844,305 | 97% |
| GREENHOUSE GAS EMISSIONS | Scope 1 (tonnes CO2e/year) | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | 0 | n/a |
| | Scope 2 (tonnes CO2e/year) | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 0 | 0 | 0 | n/a |
| | Scope 3 (tonnes CO2e/year) | | n/a | 242 | 752 | n/a | n/a | n/a | 2,140 | 6,284 | 12,038 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2,140 | 6,526 | 12,790 | 96% | |
| DEVELOPMENTS | Water | Total Contractor-obtained m3 | n/a | 3,638 | 11,853 | n/a | n/a | 88,368 | 161,403 | 163,740 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0 | 88,368 | 165,041 | 175,593 | 6% |
| COVERAGE | Coverage by Nº of properties | | 0 of 0 | 1 of 1 | 1 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 1 of 1 | 1 of 1 | 1 of 1 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 0 of 0 | 1 of 1 | 1 of 1 | 2 of 2 | 2 of 2 | n/a |
| Data Qualification Notes: | | * Our developments being measured and reported on are the Mall of Egypt (works commenced in 2012 and are ongoing) and City Centre Me'aiseim (works commenced in mid-2014 and finished in Jun 2015). | | | | | | | | | | | | | | | | | | | | | | | |

| | UAE | Bahrain | Egypt | Oman | Beirut |
|--|---------|---------|---------|---------|---------|
| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 2 (kgCO2e / kWh) | 0.66945 | 0.66945 | 0.45421 | 0.66945 | 0.47174 |
| 2015 ELECTRICITY EMISSIONS FACTORS - Scope 3 (kgCO2e / kWh) | 0.10619 | 0.10619 | 0.05928 | 0.10619 | 0.06928 |
| 2015 GAS EMISSIONS FACTOR - scope 1 (kgCO2e / kWh) | 0.18445 | | | | |
| 2015 DIESEL EMISSIONS FACTOR - scope 1 (kgCO2e / kWh) gross CV | 0.25154 | | | | |

* by property type and region
n/a = not applicable

