

SUSTAINABILITY REPORT 2023 | ANNEX: ENVIRONMENTAL DATA

# Dare Together



# Majid Al Futtaim 2023 Environmental Data

## INTRODUCTION

This data report provides an overview of the environmental performance of Majid Al Futtaim Company's assets. It fulfils our aspiration to lead by example through increasing the transparency of our reporting.

The data in this appendix supplements the key performance indicators and long-term target progress under the Rethinking Resources focus area of Majid Al Futtaim's 2023 Sustainability Report.

The European Public Real Estate Association (EPRA) Sustainability Best Practices Recommendations (sBPR) Guidelines and the requirements of GRESB have been used as a guide for the content in the following tables.

## REPORTING PERIOD

All data in this report covers our latest reporting year (2023) for Majid Al Futtaim's absolute impacts, and the two latest reporting years (2022 and 2023) for our like-for-like impacts.

## BOUNDARIES

We report on assets where Majid Al Futtaim has operational control. This means that we only report on assets 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 assets where we are directly responsible for their impacts and performance. The report covers all countries where we have assets under our operational control.

The developments included are only new major construction projects where our Properties business will have operational control, is the major stakeholder, and that were underway during 2023.

## RESTATED DATA

Some data has been restated where known data gaps have been filled and small errors rectified. Additionally, emission factors are updated for all reporting years on an annual basis to continually improve the accuracy of reporting.

## ESTIMATED DATA

For our Properties portfolio, we have reported actual consumption data for all assets.

However, where actual energy and water consumption data was unavailable for our Retail, Entertainment and Lifestyle portfolios, we have estimated the missing consumption data using the following techniques in order of preference:

1. Where 2023 actual consumption data was available for a utility for a particular time period (e.g. month/quarter/year)
2. Consumption was calculated from provided cost data, using country-specific average utility unit rates for that year
3. Consumption was calculated using consumption per unit of floor area benchmarks for assets of the same type

## Coverage

### PROPERTIES

We have been able to report on all operational assets in our portfolio that are under our operational control. In 2023, this includes 18 Shopping Malls and 11 Community Malls, 13 Hotels that we own in the UAE and Bahrain, and all 4 of the Offices that we own. We have also reported on the phases of our 2 Community Developments at Al Zahia and Tilal Al Ghaf, which have been completed and are now operational.

### RETAIL

We have reported on all retail outlets, as well as the supporting facilities, including staff accommodation and distribution warehouses.

### ENTERTAINMENT

We have reported on all outlets and supporting corporate office spaces for Food and Beverage, Magic Planet, Cinemas and Ski Domes.

### LIFESTYLE

We have reported on all Lifestyle stores.

### DEVELOPMENTS

We have reported on the energy consumed in our development projects active during 2023 including Al Zahia Uptown, Al Mouj Muscat, and all 5 Tilal Al Ghaf phases.

Our Portfolio	2023 Absolute Reporting Coverage		
	Number of Assets	Total Floor Area	Floor Area Type
<b>Properties</b>	63	2,120,269	
Shopping Malls	18	1,175,909	CPA
Community Malls	11	117,376	CPA
Offices	4	51,396	GIA
Hotels <sup>1</sup>	13	340,838	GIA
Communities (Operational)	17	447,290	GIA
Developments <sup>2</sup>	7	N/R	
Shopping Centres	-	N/R	GIA
Hotels	-	N/R	GIA
Community Developments	7	N/R	Land area
<b>Retail</b>	518	2,009,700	
Carrefour - Office	5	12,168	GIA
Carrefour Mall	4	21,483	GIA
Hypermarkets	141	1,289,749	GIA
Staff Accommodation	9	198,499	GIA
Supermarkets	244	372,768	GIA
Small Supermarkets	74	20,058	GIA
Warehouse	4	84,901	GIA
H&B	6	523	GIA
Convenience Store	31	9,551	GIA
<b>Entertainment</b>	91	430,443	
F&B	3	759	GIA
L&E	34	156,598	GIA
VOX	54	273,085	GIA
<b>Lifestyle</b>	69	49,403	
Lifestyle	69	49,403	GIA

<sup>1</sup> Several hotels (Novotel and Ibis City Centre Deira, Ibis and Suite Hotel Barsha, and Bahrain Kempinski Grand and Bahrain Kempinski) are treated as two separate hotels but with shared back of house.

<sup>2</sup> Final floor areas to be confirmed once developments are complete.



**GREEN BUILDING CERTIFICATIONS**

Our Portfolio	2023 Absolute Reporting Coverage		Assets with Green Certifications			
	Number of assets	Total floor area	Number of certified assets	% of certified assets within portfolio	Total floor area covered by green certifications	% of floor area covered by green certifications
<b>Properties</b>	81	5,192,543	47	58%	3,494,246	67%
<b>Shopping Malls</b>	16	2,510,904	14	88%	2,292,699	91%
<b>Community Malls</b>	13	151,125	7	54%	125,827	83%
<b>Offices</b>	4	51,396	2	50%	21,401	42%
<b>Hotels</b>	10	340,838	10	100%	340,838	100%
<b>Communities (operational)</b>	38	2,138,280	14	37%	713,481	33%
<b>Developments</b>	9	N/R	0	0%	N/R	N/R
<b>Shopping Centres</b>	0	N/R	0	0%	N/R	N/R
<b>Hotels</b>	0	N/R	0	0%	N/R	N/R
<b>Community Developments</b>	9	N/R	0	0%	N/R	N/R
<b>Entertainment</b>	91	430,443	7	8%	47,706	11%
<b>F&amp;B</b>	3	759	0	0%	-	0%
<b>L&amp;E</b>	34	156,598	2	6%	3,725	2%
<b>VOX</b>	54	273,085	5	9%	43,981	16%

Data notes:  
The floor area in this table is gross floor area (GFA) as this demonstrates a better representation of the area covered by building certifications. Asset boundaries are also organised using an alternative approach to other floor area values included in the Sustainability Report as this better represents the certified floor areas. As a result of this, the floor areas and asset counts may differ from values reported in other parts of the Sustainability Report or Environmental Data Annex.

**ABSOLUTE ENERGY CONSUMPTION (kWh)**

[302-1, 302-2, 302-4, 302-5, ELEC-ABS, FUELS-ABS]

Operating Companies and Business Units	2023 Coverage	Electricity (kWh)		Other Fuels (kWh) <sup>3</sup>		Cooling (kWh) <sup>4</sup>	
		2023		2023		2023	
		Total Majid Al Futtaim obtained/generated	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained/generated	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained/generated	of which is exclusive tenant consumption
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)<sup>5</sup></b>	70 of 70	555,014,972	298,661,572	90,544,986	4,967,124	204,253,145	43,604,493
<b>Shopping Malls</b>	18 of 18	452,297,363	276,618,046	67,794,745	4,967,124	179,050,743	40,835,853
<b>Community Malls</b>	11 of 11	30,076,201	22,043,527	-	-	12,739,164	2,768,640
<b>Hotels</b>	13 of 13	55,834,141	N/A	-	-	12,463,239	-
<b>Offices</b>	4 of 4	8,965,038	N/A	-	-	-	-
<b>Communities (operational)</b>	17 of 17	5,140,803	N/A	755,747	-	-	-
<b>Developments</b>	7 of 7	2,701,426	N/A	21,994,494	N/A	N/A	N/A
<b>Retail<sup>6</sup></b>	518 of 518	649,901,499	N/A	44,484,468	N/A	76,024,092	N/A
<b>Carrefour - Office</b>	5 of 5	925,823	N/A	375,239	N/A	-	N/A
<b>Carrefour Mall</b>	4 of 4	18,743,852	N/A	151,175	N/A	-	N/A
<b>Hypermarkets</b>	141 of 141	402,952,538	N/A	28,844,837	N/A	66,438,984	N/A
<b>Staff Accommodation</b>	9 of 9	27,350,542	N/A	-	N/A	-	N/A
<b>Small Supermarkets</b>	74 of 74	13,606,462	N/A	1,449,180	N/A	691,305	N/A
<b>Supermarkets</b>	244 of 244	161,760,085	N/A	13,664,036	N/A	8,893,803	N/A
<b>Warehouse</b>	4 of 4	20,983,478	N/A	-	N/A	-	N/A
<b>H&amp;B</b>	6 of 6	1,588	N/A	-	N/A	-	N/A
<b>Convenience Store</b>	31 of 31	3,577,131	N/A	-	N/A	-	N/A
<b>Entertainment</b>	91 of 91	131,657,250	N/A	635,026	N/A	35,904,507	N/A
<b>F&amp;B</b>	3 of 3	1,129	N/A	-	N/A	-	N/A
<b>L&amp;E</b>	34 of 34	57,770,564	N/A	635,026	N/A	11,718,778	N/A
<b>VOX</b>	54 of 54	73,885,557	N/A	-	N/A	24,185,729	N/A
<b>Lifestyle</b>	69 of 69	9,669,593	N/A	-	N/A	3,383,078	N/A
<b>Lifestyle</b>	69 of 69	9,669,593	N/A	-	N/A	3,383,078	N/A

<sup>3</sup> Other fuels includes natural gas, LPG, petrol and diesel used at a small number of asset sites within the Properties Operating Company and across the Retail and Entertainment Operating Companies.  
<sup>4</sup> Cooling energy is measured in kWh of cooith for district cooling schemes. However for Retail, Entertainment and Lifestyle, where cooling is received from the asset sites' landlord, it is measured in kWh of electricity equivalent.  
<sup>5</sup> Reported electricity consumption for the Hotels portfolio includes some non-electric energy (converted to kWh electricity equivalent) used to provide heating and cooling to the Hotels. Additionally, due to difficulty in data consolidation and aggregation, the diesel consumption for backup generators at Shopping Malls, which is immaterial to overall consumption, is not included in reporting.  
<sup>6</sup> Other fuels for the Retail Operating Company include fuels for owned fleet and fuels used within buildings.

**RENEWABLE ENERGY CONSUMPTION (kWh)**

Operating Companies and Business Units	2023 Coverage	Renewable Energy (kWh) <sup>7</sup>											
		2019				2020				2021			
		On-site PV	On-site PV with PPA	Off-site PPA	% renewable energy consumed	On-site PV	On-site PV with PPA	Off-site PPA	% renewable energy consumed	On-site PV	On-site PV with PPA	Off-site PPA	% renewable energy consumed
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	27 of 70	4,900,126	8,961,763	N/A	1.7%	4,612,659	8,956,386	N/A	2.0%	4,658,240	9,664,407	N/A	1.7%
<b>Shopping Malls</b>	11 of 18	4,832,075	7,808,765	N/A	1.8%	4,381,531	7,079,586	N/A	2.0%	4,442,220	7,570,948	N/A	1.6%
<b>Community Malls</b>	5 of 11	-	1,152,999	N/A	2.2%	-	1,876,800	N/A	3.9%	-	2,093,459	N/A	4.8%
<b>Hotels</b>	0 of 13	-	-	N/A	0.0%	-	-	N/A	0.0%	-	-	N/A	0.0%
<b>Offices</b>	0 of 4	-	-	N/A	0.0%	-	-	N/A	0.0%	-	-	N/A	0.0%
<b>Communities (operational)</b>	11 of 17	68,051	-	N/A	5.8%	231,128	-	N/A	22.9%	216,020	-	N/A	16.1%
<b>Developments</b>	0 of 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Retail</b>	8 of 518	2,291,000	3,535,000	-	0.9%	2,338,626	3,490,161	-	1.0%	3,041,725	3,743,994	-	1.1%
<b>Carrefour - Office</b>	0 of 5	-	-	-	0.0%	-	-	-	0.0%	-	-	-	0.0%
<b>Carrefour Mall</b>	1 of 4	-	-	-	0.0%	-	-	-	0.0%	-	-	-	0.0%
<b>Hypermarkets</b>	2 of 141	291,000	3,300,000	-	0.9%	283,730	3,274,848	-	0.9%	246,731	3,513,814	-	0.9%
<b>Staff Accommodation</b>	0 of 9	-	-	-	0.0%	-	-	-	0.0%	-	-	-	0.0%
<b>Small Supermarkets</b>	1 of 74	-	-	-	0.0%	-	-	-	0.0%	-	3,024	-	0.0%
<b>Supermarkets</b>	3 of 244	-	235,000	-	0.2%	-	215,313	-	0.2%	-	227,156	-	0.2%
<b>Warehouse</b>	1 of 4	2,000,000	-	-	7.6%	2,054,896	-	-	7.8%	2,794,994	-	-	16.1%
<b>H&amp;B</b>	0 of 6	-	-	-	N/A	-	-	-	N/A	-	-	-	N/A
<b>Convenience Store</b>	0 of 31	-	-	-	N/A	-	-	-	N/A	-	-	-	N/A
<b>Entertainment</b>	0 of 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>F&amp;B</b>	0 of 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
<b>L&amp;E</b>	0 of 34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>VOX</b>	0 of 54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Operating Companies and Business Units	2023 Coverage	Renewable Energy (kWh) <sup>7</sup>								
		2022				2023				
		On-site PV	On-site PV with PPA	Off-site PPA	% renewable energy consumed	On-site PV	On-site PV with PPA	Off-site PPA	% renewable energy consumed	I-RECs and CECs <sup>8</sup>
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	27 of 70	4,758,360	11,271,076	N/A	1.8%	4,946,949	11,849,887	N/A	2.4%	2,681,000
<b>Shopping Malls</b>	11 of 18	4,479,848	9,460,428	N/A	1.8%	4,165,476	10,144,142	N/A	2.4%	-
<b>Community Malls</b>	5 of 11	-	1,810,648	N/A	3.9%	-	1,705,745	N/A	4.5%	-
<b>Hotels</b>	0 of 13	-	-	N/A	0.0%	-	-	N/A	0.0%	-
<b>Offices</b>	0 of 4	-	-	N/A	0.0%	-	-	N/A	0.0%	-
<b>Communities (operational)</b>	11 of 17	278,512	-	N/A	5.9%	781,473	-	N/A	15.2%	-
<b>Developments</b>	0 of 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-
<b>Retail</b>	8 of 518	3,319,228	5,430,076	26,150,503	5.5%	3,450,487	13,875,975	26,738,951	6.8%	62,254,000
<b>Carrefour - Office</b>	0 of 5	-	-	-	0.0%	-	-	-	0.0%	-
<b>Carrefour Mall</b>	1 of 4	-	1,961,297	-	10.8%	-	10,250,218	-	54.7%	-
<b>Hypermarkets</b>	2 of 141	224,362	3,410,065	9,197,973	3.1%	217,560	3,394,623	8,851,751	3.1%	-
<b>Staff Accommodation</b>	0 of 9	-	-	-	0.0%	-	-	-	0.0%	-
<b>Small Supermarkets</b>	1 of 74	-	1,226	379,117	2.9%	-	3,683	589,321	4.4%	-
<b>Supermarkets</b>	3 of 244	-	57,488	16,573,413	10.3%	75,128	227,451	17,297,878	10.9%	-
<b>Warehouse</b>	1 of 4	3,094,866	-	-	16.6%	3,157,800	-	-	15.0%	-
<b>H&amp;B</b>	0 of 6	-	-	-	N/A	-	-	-	N/A	-
<b>Convenience Store</b>	0 of 31	-	-	-	N/A	-	-	-	N/A	-
<b>Entertainment</b>	0 of 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	13,980,000
<b>F&amp;B</b>	0 of 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-
<b>L&amp;E</b>	0 of 34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-
<b>VOX</b>	0 of 54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,564,750
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<sup>7</sup> On-site PV refers to renewable energy generated from on-site photovoltaic panels that are owned and invested by Majid Al Futtaim. On-site PV with PPA refers to renewable energy generated from on-site photovoltaic panels, where Majid Al Futtaim procures the renewable energy through a Power Purchase Agreement (PPA). Off-site PPA refers to renewable energy generated off-site, where Majid Al Futtaim procures the renewable energy through a PPA. I-RECs and CECs refer to the renewable energy certificates that Majid Al Futtaim has purchased.  
<sup>8</sup> I-RECs and CECs are only calculated on an Operating Company level.

**LIKE-FOR-LIKE ENERGY CONSUMPTION (kWh)**

**[302-1, 302-2, 302-4, 302-5, ELEC-LFL, FUELS-LFL]**

Operating Companies and Business Units	2023 Coverage	Electricity (kWh)				Other Fuels (kWh) <sup>9</sup>				Cooling (kWh) <sup>10</sup>			
		2022		2023		2022		2023		2022		2023	
		Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Total Majid Al Futtaim obtained	of which is exclusive tenant consumption
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	60 of 63	696,582,404	274,979,652	563,113,140	310,021,290	12,559,152	415,509	68,550,492	4,967,124	8,273,257	-	189,951,258	41,765,844
<b>Shopping Malls</b>	18 of 18	573,431,682	251,782,294	463,657,080	287,977,763	9,675,042	415,509	67,794,745	4,967,124	3,280,387	-	166,074,725	40,323,074
<b>Community Malls</b>	11 of 11	38,132,413	23,197,359	29,820,801	22,043,527	-	-	-	-	4,992,870	-	11,413,294	1,442,771
<b>Hotels</b>	13 of 13	71,865,144	N/A	55,834,141	N/A	-	-	-	-	-	-	12,463,239	-
<b>Offices</b>	4 of 4	8,983,131	N/A	8,965,038	N/A	-	-	-	-	-	-	-	-
<b>Communities (operational)</b>	14 of 17	4,170,034	N/A	4,836,080	N/A	2,884,109	N/A	755,747	N/A	N/A	N/A	N/A	N/A
<b>Retail</b>	398 of 518	588,100,234	N/A	595,440,398	N/A	41,298,358	N/A	41,923,673	N/A	76,014,677	N/A	70,417,424	N/A
<b>Carrefour - Office</b>	4 of 5	690,153	N/A	678,623	N/A	22,027	N/A	375,239	N/A	173,850	N/A	-	N/A
<b>Carrefour Mall</b>	1 of 4	16,583,677	N/A	17,462,184	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>Hypermarkets</b>	122 of 141	389,274,598	N/A	378,726,258	N/A	31,916,230	N/A	27,136,854	N/A	65,587,705	N/A	61,104,751	N/A
<b>Staff Accommodation</b>	9 of 9	11,162,514	N/A	27,350,542	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>Small Supermarkets</b>	66 of 74	11,973,819	N/A	12,010,393	N/A	1,160,760	N/A	1,449,180	N/A	806,190	N/A	691,305	N/A
<b>Supermarkets</b>	188 of 244	139,526,065	N/A	137,768,523	N/A	8,199,341	N/A	12,962,400	N/A	9,446,931	N/A	8,621,368	N/A
<b>Warehouse</b>	4 of 4	18,593,871	N/A	20,983,478	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>H&amp;B</b>	1 of 6	207	N/A	207	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>Convenience Store</b>	3 of 31	295,331	N/A	460,191	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>Entertainment</b>	80 of 91	113,108,896	N/A	115,282,414	N/A	655,789	N/A	635,026	N/A	64,706,081	N/A	32,934,689	N/A
<b>F&amp;B</b>	1 of 3	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
<b>L&amp;E</b>	28 of 34	41,862,865	N/A	43,046,397	N/A	655,789	N/A	635,026	N/A	9,388,437	N/A	9,158,218	N/A
<b>VOX</b>	51 of 54	71,246,032	N/A	72,236,017	N/A	-	N/A	-	N/A	55,317,645	N/A	23,776,471	N/A
<b>Lifestyle</b>	35 of 69	7,789,455	N/A	7,759,902	N/A	-	N/A	-	N/A	2,188,909	N/A	2,901,499	N/A
<b>Lifestyle</b>	35 of 69	7,789,455	N/A	7,759,902	N/A	-	N/A	-	N/A	2,188,909	N/A	2,901,499	N/A

<sup>9</sup> Other fuels includes natural gas, LPG, petrol and diesel.

<sup>10</sup> Cooling energy is measured in kWh of coolth for district cooling schemes. However for Retail, Entertainment and Lifestyle, where cooling is received from the asset sites' landlord, it is measured in kWh of electricity equivalent.

**LIKE-FOR-LIKE RENEWABLE ENERGY CONSUMPTION (kWh)**

Operating Companies and Business Units	2023 Coverage	Renewable Energy (kWh) <sup>11</sup>								
		2022			2023			% change 2022 vs 2023		
		On-site PV	On-site PV with PPA	Off-site PPA	On-site PV	On-site PV with PPA	Off-site PPA	On-site PV	On-site PV with PPA	Off-site PPA
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	27 of 63	4,753,437	11,271,076	N/A	4,946,949	11,849,887	N/A	4%	5%	0%
<b>Shopping Malls</b>	11 of 18	4,479,848	9,460,428	N/A	4,165,476	10,144,142	N/A	-7%	7%	0%
<b>Community Malls</b>	5 of 11	-	1,810,648	N/A	-	1,705,745	N/A	0%	-6%	0%
<b>Hotels</b>	0 of 13	-	-	N/A	-	-	N/A	0%	0%	0%
<b>Offices</b>	0 of 4	-	-	N/A	-	-	N/A	0%	0%	0%
<b>Communities (operational)</b>	11 of 17	273,589	-	N/A	781,473	-	N/A	186%	0%	0%
<b>Retail</b>	8 of 518	3,319,228	5,430,076	24,427,981	3,450,487	13,875,975	26,526,919	4%	156%	9%
<b>Carrefour - Office</b>	0 of 5	-	-	-	-	-	-	0%	0%	0%
<b>Carrefour Mall</b>	1 of 4	-	1,961,297	-	-	10,250,218	-	0%	423%	0%
<b>Hypermarkets</b>	2 of 141	224,362	3,410,065	8,177,500	217,560	3,394,623	8,639,720	-3%	0%	6%
<b>Staff Accommodation</b>	0 of 9	-	-	-	-	-	-	0%	0%	0%
<b>Small Supermarkets</b>	1 of 74	-	1,226	379,117	-	3,683	589,321	0%	200%	55%
<b>Supermarkets</b>	3 of 244	-	57,488	15,871,364	75,128	227,451	17,297,878	0%	296%	9%
<b>Warehouse</b>	1 of 4	3,094,866	-	-	3,157,800	-	-	2%	0%	0%
<b>H&amp;B</b>	0 of 6	-	-	-	-	-	-	0%	0%	0%
<b>Convenience Store</b>	0 of 31	-	-	-	-	-	-	0%	0%	0%
<b>Entertainment</b>	0 of 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>F&amp;B</b>	0 of 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>L&amp;E</b>	0 of 34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>VOX</b>	0 of 54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Lifestyle</b>	0 of 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<sup>11</sup> On-site PV refers to renewable energy generated from on-site photovoltaic panels that are owned and invested by Majid Al Futtaim. On-site PV with PPA refers to renewable energy generated from on-site photovoltaic panels, where Majid Al Futtaim procures the renewable energy through Power Purchase Agreements (PPA). Off-site PPA refers to renewable energy generated off-site, where Majid Al Futtaim procures the renewable energy through a PPA.

**LANDLORD SHARED SERVICES ELECTRICITY INTENSITY (kWh/m<sup>2</sup>/ yr)**

**[302-3, ENERGY-INT]**

Portfolios	2023 Coverage	Denominator	Electricity Intensity (kWh/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
			Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained
<b>Properties</b>	63 of 63	Common parts area [m <sup>2</sup> ] without external car park area/Gross internal floor area	369	270	297	282	157
<b>Shopping Malls</b>			681	559	590	638	284
<b>UAE</b>	9 of 9		917	786	809	825	354
<b>Bahrain</b>	1 of 1		461	360	440	469	217
<b>Oman</b>	3 of 3	Common parts area [m <sup>2</sup> ] without external car park area	909	695	366	632	233
<b>Egypt</b>	4 of 4		448	357	484	456	247
<b>Lebanon</b>	1 of 1		571	335	302	384	199
<b>Community Malls</b>			572	432	287	397	222
<b>UAE</b>	10 of 10	Common parts area [m <sup>2</sup> ] without external car park area	477	405	333	314	248
<b>Oman</b>	1 of 1		747	486	193	562	170
<b>Hotels</b>			219	146	188	216	164
<b>UAE</b>	11 of 11	Gross internal floor area [m <sup>2</sup> ]	211	141	186	203	157
<b>Bahrain</b>	2 of 2		281	185	208	322	219
<b>Offices</b>			211	174	181	179	180
<b>UAE</b>	4 of 4	Gross internal floor area [m <sup>2</sup> ]	211	174	181	179	180
<b>Communities</b>			N/A	N/A	N/A	N/A	N/A
<b>UAE</b>	17 of 17	N/A	N/A	N/A	N/A	N/A	N/A

Portfolios	2023 Coverage	Denominator	Electricity Intensity (kWh/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
			Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained
<b>Retail</b>	518 of 518		354	312	310	301	323
<b>Carrefour - Office</b>			90	85	87	95	76
<b>UAE</b>	1 of 1		83	83	83	83	83
<b>Egypt</b>	1 of 1		83	83	83	83	83
<b>Georgia</b>	1 of 1	Gross internal floor area [m <sup>2</sup> ]	83	101	128	180	84
<b>Iraq</b>	1 of 1		-	-	-	-	62
<b>Saudi Arabia</b>	1 of 1		118	83	83	83	83
<b>Carrefour Mall</b>			1,879	1,575	1,367	1,084	872
<b>Bahrain</b>	1 of 1	Common parts area [m <sup>2</sup> ]	1,879	1,575	1,367	1,467	1,521
<b>Pakistan</b>	3 of 3	Gross internal floor area [m <sup>2</sup> ]	-	-	-	292	128
<b>Convenience Store</b>			0	0	0	343	366
<b>UAE</b>	3 of 3		-	-	-	476	617
<b>Armenia</b>	2 of 2	Gross internal floor area [m <sup>2</sup> ]	-	-	-	523	208
<b>Egypt</b>	1 of 1		-	-	-	-	216
<b>Georgia</b>	25 of 25		-	-	-	354	354
<b>H&amp;B</b>			0	0	0	3	3
<b>Egypt</b>	6 of 6	Gross internal floor area [m <sup>2</sup> ]	-	-	-	3	3
<b>Pakistan</b>	0 of 0		-	-	-	-	-
<b>Hypermarkets</b>			333	321	324	322	312
<b>UAE</b>	32 of 32		365	362	366	364	355
<b>Bahrain</b>	8 of 8		231	225	230	226	170
<b>Egypt</b>	19 of 19		339	308	331	289	315
<b>Georgia</b>	5 of 5		408	352	277	383	359
<b>Iraq</b>	5 of 5		215	223	234	202	175
<b>Jordan</b>	6 of 6		281	260	262	270	267
<b>Kenya</b>	10 of 10		227	230	223	236	215
<b>Kuwait</b>	3 of 3	Gross internal floor area [m <sup>2</sup> ]	267	295	295	298	274
<b>Lebanon</b>	3 of 3		280	225	183	162	183
<b>Oman</b>	14 of 14		364	320	283	328	318
<b>Pakistan</b>	7 of 7		285	238	235	242	208
<b>Qatar</b>	5 of 5		471	407	391	395	400
<b>Saudi Arabia</b>	20 of 20		339	373	417	381	381
<b>Uganda</b>	2 of 2		-	278	330	368	326
<b>Uzbekistan</b>	2 of 2		-	-	142	398	240

Portfolios	2023 Coverage	Denominator	Electricity Intensity (kWh/m <sup>2</sup> /yr)					
			2019	2020	2021	2022	2023	
			Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained	
<b>Small Supermarkets</b>			624	496	523	576	637	
UAE	21 of 21	Gross internal floor area [m <sup>2</sup> ]	729	695	668	739	796	
Armenia	7 of 7		-	135	219	523	513	
Egypt	1 of 1		-	-	79	263	314	
Georgia	39 of 39		220	353	474	490	557	
Jordan	6 of 6		-	216	666	759	868	
<b>Staff Accommodation</b>				195	104	96	34	138
UAE	23 of 23		Gross internal floor area [m <sup>2</sup> ]	170	79	75	-	114
Bahrain	1 of 1			167	430	393	167	279
Egypt	1 of 1			167	57	60	167	1
Kuwait	1 of 1			167	167	167	167	614
Oman	9 of 9	167		452	359	167	314	
Qatar	3 of 3	182		167	145	203	192	
Saudi Arabia	14 of 14	435		165	165	167	102	
<b>Supermarkets</b>				550	497	453	433	436
UAE	68 of 68	Gross internal floor area [m <sup>2</sup> ]		715	693	664	632	600
Armenia	2 of 2			477	465	356	356	356
Bahrain	4 of 4		488	461	470	461	448	
Egypt	51 of 51		473	416	439	373	377	
Georgia	27 of 27		600	542	534	419	506	
Iraq	5 of 5		253	200	191	231	237	
Jordan	40 of 40		430	382	409	447	427	
Kenya	12 of 12		328	219	290	299	274	
Kuwait	6 of 6		508	501	506	503	458	
Lebanon	4 of 4		195	132	85	115	97	
Oman	2 of 2	357	401	317	509	488		
Pakistan	3 of 3	299	237	257	279	213		
Qatar	5 of 5	699	628	585	538	513		
Saudi Arabia	6 of 6	699	478	338	463	464		
Uganda	5 of 5	-	-	40	135	257		
Uzbekistan	4 of 4	-	-	972	566	317		
<b>Warehouse</b>			267	267	221	228	247	
UAE	1 of 1	Gross internal floor area [m <sup>2</sup> ]	251	252	195	194	208	
Egypt	1 of 1		420	420	420	420	420	
Georgia	1 of 1		420	420	420	420	420	
Iraq	1 of 1		420	420	420	420	420	

Portfolios	2023 Coverage	Denominator	Electricity Intensity (kWh/m <sup>2</sup> /yr)					
			2019	2020	2021	2022	2023	
			Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained	
<b>Entertainment</b>			239	186	258	274	306	
ENOVA			127	124	127	-	-	
UAE	0 of 0	Gross internal floor area [m <sup>2</sup> ]	127	124	127	-	-	
F&B			155	36	62	449	1	
UAE	3 of 3		150	23	52	520	1	
Egypt	0 of 0		151	54	77	181	-	
Saudi Arabia	0 of 0		181	-	-	-	-	
L&E			285	216	282	290	369	
UAE	16 of 16		Gross internal floor area [m <sup>2</sup> ]	322	256	337	364	364
Bahrain	3 of 3			158	70	63	118	114
Egypt	7 of 7			384	305	335	342	348
Jordan	0 of 0			26	-	-	-	-
Kuwait	1 of 1	230		93	96	173	241	
Lebanon	1 of 1	115		47	37	45	57	
Oman	3 of 3	247		79	90	77	595	
Saudi Arabia	3 of 3	114		132	242	338	400	
VOX		209		167	248	265	271	
UAE	22 of 22	Gross internal floor area [m <sup>2</sup> ]		240	228	227	266	246
Bahrain	2 of 2		330	187	209	105	244	
Egypt	3 of 3		129	123	155	125	123	
Kuwait	1 of 1		198	146	195	265	273	
Lebanon	1 of 1		102	49	51	73	92	
Oman	8 of 8		238	124	168	195	217	
Qatar	2 of 2		186	139	176	270	366	
Saudi Arabia	15 of 15		131	108	414	403	392	

Portfolios	2023 Coverage	Denominator	Electricity Intensity (kWh/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
			Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained
<b>Lifestyle</b>			162	108	305	264	196
Lifestyle	69 of 69		162	108	305	264	196
UAE	28 of 28	Gross internal floor area [m <sup>2</sup> ]	161	108	372	400	218
Bahrain	3 of 3		217	113	19	29	11
Kuwait	5 of 5		139	112	402	319	207
Lebanon	0 of 0		-	-	-	-	-
Oman	1 of 1		309	147	215	101	85
Qatar	10 of 10		156	100	63	68	152
Saudi Arabia	22 of 22		156	107	216	112	172

Data notes:

**Numerator:** For Properties Operating Company, common parts and shared services electricity consumption (except for Hotels and Offices where whole building energy consumption is used) has been used to measure Majid Al Futtaim's building efficiency as electricity makes up the vast majority of its energy consumption and data is available for the last three years.

**Denominator:** Common parts floor area is used to normalise the common parts and shared services electricity consumption as this is a direct match of numerator and denominator. For Properties, as the external car parks do not use all types of energy, common parts floor area without external car park area is used. In all other cases, gross internal floor area is used.

## ABSOLUTE GREENHOUSE GAS EMISSIONS (tCO<sub>2</sub>e)

[305-1, 305-2, 305-3, 305-5, GHG DIR-ABS, GHG INDIR-ABS]

Operating Companies and Business Units	2023 Coverage	Emissions (tCO <sub>2</sub> e)			
		2023			
		Scope 1 <sup>12</sup>	Scope 2 <sup>13</sup> Location-Based	Scope 2 <sup>13</sup> Market-Based	Scope 3 <sup>14</sup>
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	70 of 70	25,020	149,304	147,966	2,613,472
<b>Shopping Malls</b>	18 of 18	23,368	101,593	101,593	-
<b>Community Malls</b>	11 of 11	176	4,666	4,666	-
<b>Hotels</b>	13 of 13	1,122	36,394	36,394	-
<b>Offices</b>	4 of 4	163	4,474	4,474	-
<b>Communities (operational)</b>	17 of 17	191	2,176	2,176	-
<b>Developments</b>	7 of 7	N/A	N/A	N/A	-
<b>Retail</b>	518 of 518	110,430	319,433	268,946	7,502,019
<b>Carrefour - Office</b>	5 of 5	84	445	434	-
<b>Carrefour Mall</b>	4 of 4	132	5,528	5,528	-
<b>Hypermarkets</b>	141 of 141	71,384	219,427	210,357	-
<b>Staff Accommodation</b>	9 of 9	1,610	13,845	13,845	-
<b>Small Supermarkets</b>	74 of 74	2,103	4,121	3,702	-
<b>Supermarkets</b>	244 of 244	34,371	68,087	58,283	-
<b>Warehouse</b>	4 of 4	1	7,377	7,377	-
<b>H&amp;B</b>	6 of 6	-	1	1	-
<b>Convenience Store</b>	31 of 31	744	603	491	-
<b>Entertainment</b>	91 of 91	153	79,978	72,519	144,100
<b>F&amp;B</b>	3 of 3	0	1	1	-
<b>L&amp;E</b>	34 of 34	153	27,883	27,769	-
<b>VOX</b>	54 of 54	-	52,094	51,727	-
<b>Lifestyle</b>	69 of 69	-	6,774	2,222	262,499
<b>Lifestyle</b>	69 of 69	-	6,774	5,998	-

<sup>12</sup> Fugitive emissions from refrigerant top-ups are included in scope 1.

<sup>13</sup> District cooling GHG emissions are calculated using a UK district steam conversion factor due to lack of available factors for district cooling in the UAE. Received cooling from landlord supplies is included as scope 2. Scope 2 market-based emissions at the Operating Company level include the deduction of electricity emissions from Power Purchase Agreements (PPAs) as well as the deduction of emissions from purchased I-RECs and CECS.

<sup>14</sup> Scope 3 emissions sources include tenant emissions and transmission and distribution losses only. For further scope 3 figures see page 13. Embodied emissions are not included in the table above.

REFRIGERANT TOP-UPS (kg)

Operating Companies and Business Units	2023 Coverage	Refrigerant Top-Ups (kg) <sup>15</sup>									
		2023									
		R744	HCFC-22/R22	R404A	HCFC-123	HFC-134	HFC-134a	R290	R407C	R410A	R507a
Properties (excl. Entertainment, Lifestyle & Retail)	25 of 63	-	129	147	414	180	5,977	-	39	104	-
Shopping Malls	11 of 18	-	45	-	414	150	5,550	-	34	33	-
Community Malls	2 of 11	-	-	-	-	-	102	-	-	23	-
Hotels	10 of 13	-	34	147	-	30	275	-	6	43	-
Offices	2 of 4	-	50	-	-	-	50	-	-	5	-
Communities (operational)	0 of 17	-	-	-	-	-	-	-	-	-	-
Developments	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Retail	233 of 518	147	13,049	16,268	-	30	38	30	80	68	187
Carrefour - Office	0 of 5	-	-	-	-	-	-	-	-	-	-
Carrefour Mall	1 of 4	-	39	-	-	-	-	-	-	-	-
Hypermarkets	90 of 141	147	9,533	10,263	-	29	1	7	80	10	-
Staff Accommodation	3 of 9	-	915	-	-	-	-	-	-	-	-
Small Supermarkets	20 of 74	-	-	357	-	-	3	-	-	12	-
Supermarkets	116 of 244	-	2,562	5,609	-	1	34	23	-	46	187
Warehouse	0 of 4	-	-	-	-	-	-	-	-	-	-
H&B	0 of 6	-	-	-	-	-	-	-	-	-	-
Convenience Store	3 of 31	-	-	39	-	-	-	-	-	-	-
Entertainment	0 of 91	-	-	-	-	-	-	-	-	-	-
F&B	0 of 3	-	-	-	-	-	-	-	-	-	-
L&E	0 of 34	-	-	-	-	-	-	-	-	-	-
VOX	0 of 54	-	-	-	-	-	-	-	-	-	-
Lifestyle	0 of 69	-	-	-	-	-	-	-	-	-	-
Lifestyle	0 of 69	-	-	-	-	-	-	-	-	-	-

<sup>15</sup> Emissions from refrigerants are estimated where the top-up amount data is not available.

LIKE-FOR-LIKE GREENHOUSE GAS EMISSIONS (tCO<sub>2</sub>e)

[305-4; GHG-DIR-LFL, GHG-INDIR-LFL]

Operating Companies and Business Units	2023 Coverage	Emissions (tCO <sub>2</sub> e) <sup>16</sup>					
		Scope 1 <sup>17</sup>			Scope 2 Location-Based		
		2022	2023	% change	2022	2023	% change
Properties (excl. Entertainment, Lifestyle & Retail)	60 of 63	17,746	25,020	41%	202,826	128,201	-37%
Shopping Malls	18 of 18	14,874	23,368	57%	151,042	80,743	-47%
Community Malls	11 of 11	615	176	-71%	6,713	4,566	-32%
Hotels	13 of 13	1,264	1,122	-11%	38,566	36,394	-6%
Offices	4 of 4	191	163	-15%	4,537	4,474	-1%
Communities (operational)	14 of 17	802	191	-76%	1,968	2,024	3%
Retail	398 of 518	151,646	106,404	-30%	303,831	293,234	-3%
Carrefour - Office	4 of 5	19	84	333%	370	278	-25%
Carrefour Mall	1 of 4	86	69	-20%	10,176	5,043	-50%
Hypermarkets	122 of 141	90,974	69,854	-23%	215,494	204,732	-5%
Staff Accommodation	9 of 9	3,460	1,610	-53%	5,676	13,845	144%
Small Supermarkets	66 of 74	5,276	1,913	-64%	3,978	3,878	-3%
Supermarkets	188 of 244	51,657	32,645	-37%	61,166	58,031	-5%
Warehouse	4 of 4	-	1	-	6,939	7,377	6%
H&B	1 of 6	0	-	-100%	0	0	-4%
Convenience Store	3 of 31	174	228	31%	34	50	50%
Entertainment	80 of 91	157	153	-3%	91,034	76,320	-16%
F&B	1 of 3	-	-	-	-	-	-
L&E	28 of 34	157	153	-3%	25,144	25,196	0%
VOX	51 of 54	-	-	-	65,890	51,125	-22%
Lifestyle	35 of 69	9	-	-100%	5,156	5,451	6%
Lifestyle	35 of 69	9	-	-100%	5,156	5,451	6%

<sup>16</sup> Emissions are measured in tonnes of CO<sub>2</sub> equivalent which is the combined weight of the main greenhouse gases (CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O in the case of the energies used by Majid Al Futtaim) that contribute to climate change as identified by the Kyoto Protocol.

<sup>17</sup> Fugitive emissions from refrigerant top-ups are included in scope 1.

SCOPE 1 AND 2 GREENHOUSE GAS EMISSIONS INTENSITY - BUILDING ENERGY CONSUMPTION (kgCO<sub>2</sub>e/m<sup>2</sup>/yr)

[305-4, GHG-INT]

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
Properties	63 of 63	Common parts area (m <sup>2</sup> ) without external car park area/gross internal floor area	223	159	169	154	116
Shopping Malls			394	316	319	398	201
UAE	9 of 9		492	414	427	544	231
Bahrain	1 of 1		349	266	305	328	177
Oman	3 of 3	Common parts area (m <sup>2</sup> ) without external car park area	427	321	164	820	122
Egypt	4 of 4		188	155	189	165	126
Lebanon	1 of 1		1,132	760	755	364	896
Community Malls			289	214	131	195	131
UAE	10 of 10	Common parts area (m <sup>2</sup> ) without external car park area	267	220	165	190	151
Oman	1 of 1		330	201	64	204	90
Hotels			132	84	106	120	110
UAE	11 of 11	Gross internal floor area (m <sup>2</sup> )	124	78	101	106	96
Bahrain	2 of 2		200	131	148	230	224
Offices			119	94	96	94	93
UAE	4 of 4	Gross internal floor area (m <sup>2</sup> )	119	94	96	94	93
Communities			N/A	N/A	N/A	N/A	N/A
UAE	17 of 17	N/A	N/A	N/A	N/A	N/A	N/A

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
Entertainment	91 of 91		184	140	173	220	186
ENOVA			68	66	66	-	-
UAE	0 of 0	Gross internal floor area (m <sup>2</sup> )	68	66	66	-	-
F&B			89	48	62	346	1
UAE	3 of 3		82	12	27	407	1
Egypt	0 of 0	Gross internal floor area (m <sup>2</sup> )	114	98	111	116	-
Saudi Arabia	0 of 0		121	-	-	-	-
L&E			196	135	163	180	179
UAE	16 of 16		200	155	194	230	223
Bahrain	3 of 3		141	56	78	190	110
Egypt	7 of 7		222	162	153	143	141
Jordan	0 of 0		20	-	-	-	-
Kuwait	1 of 1	Gross internal floor area (m <sup>2</sup> )	414	107	88	188	224
Lebanon	1 of 1		181	56	46	108	99
Oman	3 of 3		299	70	71	40	41
Saudi Arabia	3 of 3		75	137	190	244	281
VOX			181	145	179	241	191
UAE	22 of 22		213	204	189	314	184
Bahrain	2 of 2		342	193	246	138	293
Egypt	3 of 3		101	93	101	128	80
Kuwait	1 of 1	Gross internal floor area (m <sup>2</sup> )	225	148	157	168	235
Lebanon	1 of 1		130	63	40	144	95
Oman	8 of 8		144	78	104	150	134
Qatar	2 of 2		163	125	127	244	218
Saudi Arabia	15 of 15		107	87	247	248	240

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
Lifestyle	69 of 69		103	73	212	175	137
Lifestyle			103	73	212	175	137
UAE	28 of 28		105	79	267	269	155
Bahrain	3 of 3		162	92	246	274	29
Kuwait	5 of 5		104	81	300	213	138
Lebanon	0 of 0	Gross internal floor area (m <sup>2</sup> )	-	-	-	-	-
Oman	1 of 1		146	68	96	40	52
Qatar	10 of 10		77	49	30	32	138
Saudi Arabia	22 of 22		103	70	129	70	106

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/m <sup>2</sup> /yr)					
			2019	2020	2021	2022	2023	
Retail	518 of 518		289	257	233	234	214	
Carrefour - Office			450	61	59	54	43	
UAE	1 of 1	Gross internal floor area [m <sup>2</sup> ]	81	80	75	76	45	
Egypt	1 of 1		37	42	34	32	31	
Georgia	1 of 1		8	10	42	25	48	
Iraq	1 of 1		0	0	0	0	42	
Saudi Arabia	1 of 1		2,094	57	53	54	54	
Carrefour Mall			1,325	1,118	944	652	263	
Bahrain	1 of 1		Common parts area [m <sup>2</sup> ]	1,325	1,118	944	908	445
Pakistan	3 of 3		Gross internal floor area [m <sup>2</sup> ]	-	-	-	124	55
Convenience Store				-	-	-	197	138
UAE	3 of 3			-	-	-	241	308
Armenia	2 of 2	Gross internal floor area [m <sup>2</sup> ]	-	-	-	297	94	
Egypt	1 of 1		-	-	-	-	80	
Georgia	25 of 25		-	-	-	185	125	
H&B			-	-	-	2	1	
Egypt	6 of 6	Gross internal floor area [m <sup>2</sup> ]	-	-	-	2	1	
Pakistan	0 of 0		-	-	-	-	-	
Hypermarkets			287	267	244	255	225	
UAE	32 of 32	Gross internal floor area [m <sup>2</sup> ]	329	289	335	331	299	
Bahrain	8 of 8		244	238	234	240	207	
Egypt	19 of 19		275	220	215	181	205	
Georgia	5 of 5		64	149	92	87	69	
Iraq	5 of 5		208	239	253	222	165	
Jordan	6 of 6		252	206	153	165	152	
Kenya	10 of 10		44	78	78	58	44	
Kuwait	3 of 3		239	233	235	235	194	
Lebanon	3 of 3		552	414	301	257	306	
Oman	14 of 14		233	226	171	248	186	
Pakistan	7 of 7		187	183	118	159	102	
Qatar	5 of 5		327	327	278	254	258	
Saudi Arabia	20 of 20		376	410	271	348	294	
Uganda	2 of 2		0	14	25	14	19	
Uzbekistan	2 of 2		0	0	71	294	117	
Small Supermarkets				613	403	412	428	292
UAE	21 of 21		Gross internal floor area [m <sup>2</sup> ]	767	767	1,197	918	603
Armenia	7 of 7			0	22	42	262	93
Egypt	1 of 1			0	0	33	101	115
Georgia	39 of 39	21		110	51	230	163	
Jordan	6 of 6	0		172	294	319	344	
Staff Accommodation				111	66	59	28	78
UAE	23 of 23	Gross internal floor area [m <sup>2</sup> ]		95	42	39	0	57
Bahrain	1 of 1			121	300	271	116	195
Egypt	1 of 1			75	27	25	64	-
Kuwait	1 of 1			154	148	142	215	379
Oman	9 of 9		82	212	161	69	123	
Qatar	3 of 3		89	166	147	207	147	
Saudi Arabia	14 of 14		290	111	102	106	63	
Supermarkets				448	460	373	346	276
UAE	68 of 68		Gross internal floor area [m <sup>2</sup> ]	630	783	753	716	425
Armenia	2 of 2			105	149	78	186	136
Bahrain	4 of 4	598		539	466	490	460	
Egypt	51 of 51	395		364	276	197	294	
Georgia	27 of 27	202		196	156	195	151	
Iraq	5 of 5	202		348	342	295	237	
Jordan	40 of 40	420		381	348	288	258	
Kenya	12 of 12	170		51	127	124	36	
Kuwait	6 of 6	391		362	392	419	297	
Lebanon	4 of 4	287		311	235	323	285	
Oman	2 of 2	197		207	152	230	246	
Pakistan	3 of 3	311		239	246	225	383	
Qatar	5 of 5	566		509	509	461	423	
Saudi Arabia	6 of 6	871		619	306	404	286	
Uganda	5 of 5	-		-	7	15	44	
Uzbekistan	4 of 4	-		-	457	304	149	

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
Warehouse			130	129	91	85	87
UAE	1 of 1	Gross internal floor area [m <sup>2</sup> ]	125	122	80	76	81
Egypt	1 of 1		188	196	174	161	155
Georgia	1 of 1		38	40	35	48	46
Iraq	1 of 1		278	289	310	327	285

Data notes:

**Numerator:** CO<sub>2</sub> emissions relate to building energy consumption (excluding fugitive emissions from refrigerant top-ups) under Majid Al Futtaim's direct control, i.e., scopes 1 and 2. Emissions are measured in tonnes of CO<sub>2</sub> equivalent which is the combined weight of the main greenhouse gases (CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O in the case of the energies used by Majid Al Futtaim) that contribute to climate change as identified by the Kyoto Protocol.

**Denominator:** Common parts floor area is used to normalise the common parts and shared services emissions as this is a direct match of numerator and denominator. For Properties, as the external car parks do not use all types of energy, common parts floor area with and without external car park area is used. In all other cases, gross internal floor area is used.

### SCOPE 1 AND 2 GREENHOUSE GAS EMISSIONS INTENSITY - BY REVENUE (AED millions)

Portfolios	2023 Coverage	Denominator	Scope 1 and 2 GHG Emissions Intensity (kgCO <sub>2</sub> e/AED/yr)		
			2021	2022	2023
			Total Majid Al Futtaim	Total Majid Al Futtaim	Total Majid Al Futtaim
<b>Total Portfolio</b>	743 of 743	AED millions	26,678	25,125	20,090

Revenue figures (AED millions)		
2021	2022	2023
30,149	34,086	34,497

### TOTAL 2019 SCOPE 3 GREENHOUSE GAS EMISSIONS INVENTORY (tCO<sub>2</sub>e)

Emissions Category	Scope 3 Emissions (tCO <sub>2</sub> e)				Description
	Properties	Retail	Entertainment	Lifestyle	
<b>Category 1 - Purchased goods and services</b>	321,478	6,113,694	51,082	72,029	All upstream (cradle-to-gate) emissions of our purchased goods and services
<b>Category 2 - Capital goods</b>	N/R	4,015	N/R	N/R	All upstream (cradle-to-gate) emissions of our purchased capital goods
<b>Category 3 - Fuel and energy related activities</b>	40,665	32,181	4,459	208	Extraction, production, and transportation of fuels and energy acquired not already accounted for in scope 1 or 2
<b>Category 4 - Upstream transportation and distribution</b>	3,390	314,297	9,219	16,578	Emissions from the transportation of purchased goods and services from our supplier premises to our premises
<b>Category 5 - Waste generated in operations</b>	17,570	119,078	8	6	Covers emissions from waste generated in operations, including construction activities
<b>Category 6 - Business travel</b>	26,581	3,426	438	85	Covers emissions from our employees travel for business purposes
<b>Category 7 - Employee commuting</b>	1,156	29,105	4,095	2,816	Covers emissions from our employees commuting between our premises and home
<b>Category 8 - Upstream leased assets</b>	N/R	N/R	N/R	N/R	Operation of assets leased by us, not already reported in scope 1 and 2
<b>Category 9 - Downstream transportation and distribution</b>	N/R	14,449	937	835	Covers emissions from the transportation of our sold goods and services to the end user
<b>Category 10 - Processing of sold products</b>	N/R	N/R	N/R	N/R	Processing of intermediate products sold in the reporting year by downstream companies
<b>Category 11 - Use of sold products</b>	393,313	250,226	110	684	Lifetime direct use-phase emissions of our sold products such as residential buildings or electronic appliances
<b>Category 12 - End of life treatment</b>	86,327	388,991	122	233	Covers emissions from the processing of waste for our sold products, when they reach end of life
<b>Category 13 - Downstream leased assets</b>	208,460	N/R	N/R	N/R	Covers emissions from the energy usage in our tenanted areas
<b>Category 14 - Franchises</b>	N/R	N/R	N/R	N/R	Operation of any franchises in the reporting year, not included in scope 1 and scope 2
<b>Category 15 - Investments</b>	15,056	N/R	N/R	N/R	Operation of investments not already included in scope 1 or 2 e.g. our joint ventures (J.V's)
<b>Total Scope 3 Emissions</b>	1,113,998	7,269,462	70,470	93,473	

**SCOPE 3 GREENHOUSE GAS EMISSIONS (tCO<sub>2</sub>e)**

Emissions Category	Properties' Scope 3 Emissions (tCO <sub>2</sub> e)				
	2020	2021	2022	2023	Within SBT Target Boundary
Category 1 - Purchased goods and services (no developments)	61,032	148,223	122,375	107,120	
Category 1 - Purchased goods and services (developments)	6,216	416,847	774	1,041,730	Yes
Category 2 - Capital goods	N/R	N/R	N/R	N/R	
Category 3 - Fuel and energy related activities	18,230	22,769	20,399	13,451	Yes
Category 4 - Upstream transportation and distribution	327	22,996	41	2,033	Yes
Category 5 - Waste generated in operations	11,598	11,458	21,225	24,086	Yes
Category 6 - Business travel	46	446	1,760	2,444	
Category 7 - Employee commuting	268	783	806	1,010	
Category 8 - Upstream leased assets	N/R	N/R	N/R	N/R	
Category 9 - Downstream transportation and distribution	N/R	N/R	N/R	N/R	
Category 10 - Processing of sold products	N/R	N/R	N/R	N/R	
Category 11 - Use of sold products	-	391,150	401,415	1,129,722	Yes
Category 12 - End of life treatment	-	1,465	489	9,982	Yes
Category 13a - Downstream leased assets (controlled)	67,574	76,059	77,177	70,030	Yes
Category 13b - Downstream leased assets	121,701	155,322	156,542	204,287	Yes
Category 14 - Franchises	N/R	N/R	N/R	N/R	
Category 15 - Investments	8,669	8,484	8,242	7,578	
<b>Total Scope 3 Emissions</b>	<b>295,661</b>	<b>1,256,003</b>	<b>811,246</b>	<b>2,613,472</b>	
<b>SBT Target Scope 3 Emissions</b>	<b>225,645</b>	<b>1,098,047</b>	<b>678,063</b>	<b>2,495,320</b>	

Emissions Category	Lifestyles' Scope 3 Emissions (tCO <sub>2</sub> e)				
	2020	2021	2022	2023	Within SBT Target Boundary
Category 1 - Purchased goods and services	96,057	168,765	201,034	224,255	Yes
Category 2 - Capital goods	N/R	N/R	N/R	N/R	
Category 3 - Fuel and energy related activities	146	334	298	335	
Category 4 - Upstream transportation and distribution	4,780	6,713	9,271	28,296	
Category 5 - Waste generated in operations	18	18	19	13	
Category 6 - Business travel	77	-	274	514	
Category 7 - Employee commuting	2,198	2,613	3,563	2,639	
Category 8 - Upstream leased assets	N/R	N/R	N/R	N/R	
Category 9 - Downstream transportation and distribution	849	979	1,383	1,633	
Category 10 - Processing of sold products	N/R	N/R	N/R	N/R	
Category 11 - Use of sold products	423	643	855	1,313	
Category 12 - End of life treatment	1,411	1,823	2,190	3,501	
Category 13a - Downstream leased assets (controlled)	N/R	N/R	N/R	N/R	
Category 13b - Downstream leased assets	N/R	N/R	N/R	N/R	
Category 14 - Franchises	N/R	N/R	N/R	N/R	
Category 15 - Investments	N/R	N/R	N/R	N/R	
<b>Total Scope 3 Emissions</b>	<b>105,959</b>	<b>181,888</b>	<b>218,887</b>	<b>262,499</b>	
<b>SBT Target Scope 3 Emissions</b>	<b>96,057</b>	<b>168,765</b>	<b>201,034</b>	<b>224,255</b>	

Data notes:  
N/R = Not relevant

Emissions Category	Retail's Scope 3 Emissions (tCO <sub>2</sub> e)				
	2020	2021	2022	2023	Within SBT Target Boundary
Category 1 - Purchased goods and services (consumer)	5,792,882	5,346,718	5,741,757	6,321,180	
Category 1 - Purchased goods and services (consumer) - SBT only <sup>18</sup>	5,119,438	4,645,974	4,907,518	5,445,855	Yes
Category 1 - Purchased goods and services (corporate)	50,062	57,394	55,895	51,158	
Category 2 - Capital goods	52,016	48,893	47,935	45,834	
Category 3 - Fuel and energy related activities	31,968	33,988	30,517	29,446	
Category 4 - Upstream transportation and distribution	339,100	316,737	350,161	369,016	
Category 5 - Waste generated in operations	115,890	94,243	78,681	39,398	Yes
Category 6 - Business travel	779	364	1,149	3,004	
Category 7 - Employee commuting	29,617	30,133	31,131	30,666	
Category 8 - Upstream leased assets	N/R	N/R	N/R	N/R	
Category 9 - Downstream transportation and distribution	7,907	13,255	17,828	17,828	
Category 10 - Processing of sold products	N/R	N/R	N/R	N/R	
Category 11 - Use of sold products	226,475	228,239	190,173	154,383	
Category 12 - End of life treatment	389,452	367,557	397,511	440,106	
Category 13a - Downstream leased assets (controlled)	N/R	N/R	N/R	N/R	
Category 13b - Downstream leased assets	N/R	N/R	N/R	N/R	
Category 14 - Franchises	N/R	N/R	N/R	N/R	
Category 15 - Investments	N/R	N/R	N/R	N/R	
<b>Total Scope 3 emissions</b>	<b>7,036,148</b>	<b>6,537,519</b>	<b>6,942,738</b>	<b>7,502,019</b>	
<b>SBT Target Scope 3 emissions</b>	<b>5,235,329</b>	<b>4,740,216</b>	<b>4,986,200</b>	<b>5,485,252</b>	

<sup>18</sup> "Category 1 - Purchased goods and services (consumer) - SBT only" accounts for the portion of "Category 1 - Purchased goods and services (consumer)" which is included within our Retail business's SBTs.

Emissions Category	Entertainment's Scope 3 Emissions (tCO <sub>2</sub> e)				
	2020	2021	2022	2023	Within SBT Target Boundary
Category 1 - Purchased goods and services	147,721	172,383	165,778	132,292	Yes
Category 2 - Capital goods	N/R	N/R	N/R	N/R	
Category 3 - Fuel and energy related activities	3,572	5,438	5,326	5,028	
Category 4 - Upstream transportation and distribution	6,009	6,930	5,154	545	
Category 5 - Waste generated in operations	189	193	1,146	349	
Category 6 - Business travel	712	697	890	927	
Category 7 - Employee commuting	5,176	5,606	6,068	3,551	
Category 8 - Upstream leased assets	N/R	N/R	N/R	N/R	
Category 9 - Downstream transportation and distribution	603	927	1,238	1,256	
Category 10 - Processing of sold products	N/R	N/R	N/R	N/R	
Category 11 - Use of sold products	94	82	70	68	
Category 12 - End of life treatment	109	96	84	82	
Category 13a - Downstream leased assets (controlled)	N/R	N/R	N/R	N/R	
Category 13b - Downstream leased assets	N/R	N/R	N/R	N/R	
Category 14 - Franchises	N/R	N/R	N/R	N/R	
Category 15 - Investments	N/R	N/R	N/R	N/R	
<b>Total Scope 3 Emissions</b>	<b>164,184</b>	<b>192,352</b>	<b>185,753</b>	<b>144,100</b>	
<b>SBT Target Scope 3 Emissions</b>	<b>147,721</b>	<b>172,383</b>	<b>165,778</b>	<b>132,292</b>	

**ABSOLUTE SCIENCE-BASED TARGETS (SBTS) (tCO<sub>2</sub>e)**

Operating Companies	Absolute SBTS	2019 Baseline (tCO <sub>2</sub> e)	Target		Progress to Date	
			2023 Target (tCO <sub>2</sub> e)	Cumulative % change against 2019 baseline	2023 Emissions (tCO <sub>2</sub> e)	Cumulative % change against 2019 baseline
Properties	<b>Scope 1 absolute emissions:</b> Achieve a 46.1% reduction in scope 1 GHG emissions by 2035	23,021	19,710	-14%	25,020	9%
	<b>Scope 2 absolute emissions:</b> Achieve a 64% reduction in scope 2 GHG emissions by 2035	226,175	192,458	-15%	147,966	-35%
	<b>Scope 1 &amp; 2 absolute emissions:</b> Achieve a 62.4% reduction in scope 1 and 2 GHG emissions by 2035	249,196	212,168	-15%	172,985	-31%
Retail	<b>Scope 1 absolute emissions:</b> Achieve a 40% reduction in scope 1 GHG emissions by 2035	150,712	135,641	-10%	110,430	-27%
	<b>Scope 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	366,949	330,254	-10%	268,946	-27%
	<b>Scope 1 &amp; 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	517,661	465,895	-10%	379,377	-27%
Entertainment	<b>Scope 1 absolute emissions:</b> Achieve a 40% reduction in scope 1 GHG emissions by 2035	873	786	-10%	153	-83%
	<b>Scope 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	75,629	68,066	-10%	72,519	-4%
	<b>Scope 1 &amp; 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	76,502	68,852	-10%	72,672	-5%
Lifestyle	<b>Scope 1 absolute emissions:</b> Achieve a 40% reduction in scope 1 GHG emissions by 2035	5	5	-10%	-	-100%
	<b>Scope 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	3,287	2,958	-10%	2,222	-32%
	<b>Scope 1 &amp; 2 absolute emissions:</b> Achieve a 40% reduction in scope 2 GHG emissions by 2035	3,292	2,963	-10%	2,222	-32%



**INTENSITY SCIENCE-BASED TARGETS (SBTS) (kgCO<sub>2</sub>e/m<sup>2</sup>)**

Operating Companies	Intensity SBTS	Target			Progress to Date	
		2019 Baseline (kgCO <sub>2</sub> e/m <sup>2</sup> )	2023 Target (kgCO <sub>2</sub> e/m <sup>2</sup> )	Cumulative % change against 2019 baseline	2023 Emissions (kgCO <sub>2</sub> e/m <sup>2</sup> )	Cumulative % change against 2019 baseline
Properties	<b>Scope 1 emissions intensity:</b> Achieve a 82.2% reduction in scope 1 GHG emissions per m <sup>2</sup> by 2035	25	14	-43%	19	-26%
	<b>Scope 2 emissions intensity:</b> Achieve a 88.1% reduction in scope 2 GHG emissions per m <sup>2</sup> by 2035	246	139	-44%	110	-55%
	<b>Scope 1 &amp; 2 emissions intensity:</b> Achieve a 87.8% reduction in scope 1 and 2 GHG emissions per m <sup>2</sup> by 2035	271	152	-44%	129	-52%
Retail	<b>Scope 3 emissions intensity:</b> Achieve a 57.3% reduction in scope 3 GHG emissions per m <sup>2</sup> by 2035	245	210	-14%	643	163%
	<b>Scope 3 emissions intensity:</b> Achieve a 78.3% reduction in scope 3 GHG emissions per m <sup>2</sup> by 2035	2,826	2,273	-20%	2,729	-3%
	<b>Scope 3 emissions intensity:</b> Achieve a 84.8% reduction in scope 3 GHG emissions per m <sup>2</sup> by 2035	127	100	-21%	307	143%
Lifestyle	<b>Scope 3 emissions intensity:</b> Achieve a 81.5% reduction in scope 3 GHG emissions per m <sup>2</sup> by 2035	2,264	1,802	-20%	4,539	101%

Data Notes:  
There is a difference in floor area used here compared to the rest of the Environmental Data Annex due to Communities floor area [141,672 m<sup>2</sup>] that has been removed. The scope 2 figures used here are market-based.

**ABSOLUTE WATER CONSUMPTION (m<sup>3</sup>)**

**[303-5, WATER-ABS]**

Operating Companies and Business Units	2023 Coverage	Water (m <sup>3</sup> )		
		2023		
		Mains water <sup>19</sup> : Total Majid Al Futtaim obtained	Treated waste water, desalination water and borehole water <sup>20</sup> : Total Majid Al Futtaim obtained	of which is exclusive tenant consumption
Properties (excl. Entertainment, Lifestyle & Retail)	70 of 70	4,311,575	2,089,634	1,526,250
Shopping Malls	18 of 18	3,448,479	1,254,966	1,463,327
Community Malls	11 of 11	147,024	-	62,923
Hotels	13 of 13	507,619	-	N/A
Offices	4 of 4	29,777	-	N/A
Communities (operational)	17 of 17	54,954	834,668	N/A
Developments	7 of 7	123,722	N/A	N/A
Retail	518 of 518	1,580,495	N/A	N/A
Carrefour - Office	5 of 5	4,747	N/A	N/A
Carrefour Mall	4 of 4	27,032	N/A	N/A
Hypermarkets	141 of 141	785,157	N/A	N/A
Staff Accommodation	9 of 9	370,021	N/A	N/A
Small Supermarkets	74 of 74	18,775	N/A	N/A
Supermarkets	244 of 244	269,822	N/A	N/A
Warehouse	4 of 4	98,961	N/A	N/A
H&B	6 of 6	-	N/A	N/A
Convenience Store	31 of 31	5,980	N/A	N/A
Entertainment	91 of 91	334,080	N/A	N/A
F&B	3 of 3	3	N/A	N/A
L&E	34 of 34	138,313	N/A	N/A
VOX	54 of 54	195,764	N/A	N/A
Lifestyle	69 of 69	1,622	N/A	N/A
Lifestyle	69 of 69	1,622	N/A	N/A

<sup>19</sup> Mains water includes water withdrawn from municipal supplies.

<sup>20</sup> Treated waste water includes water withdrawn from treated sewage effluent. Desalination water includes water withdrawn from desalination (reverse osmosis) plants. Borehole water includes groundwater withdrawn from boreholes.

**LIKE-FOR-LIKE WATER CONSUMPTION (m<sup>3</sup>)**

**[303-5, WATER-LFL]**

Operating Companies and Business Units	2023 Coverage	Water (m <sup>3</sup> )					
		2022			2023		
		Mains water: Total Majid Al Futtaim obtained	Treated waste water, desalination water and borehole water: Total Majid Al Futtaim obtained	of which is exclusive tenant consumption	Mains water: Total Majid Al Futtaim obtained	Treated waste water, desalination water and borehole water: Total Majid Al Futtaim obtained	of which is exclusive tenant consumption
Properties (excl. Entertainment, Lifestyle & Retail)	60 of 63	4,073,349	882,014	872,479	4,186,750	2,089,634	1,527,266
Shopping Malls	18 of 18	3,332,405	624,344	828,975	3,449,495	1,254,966	1,464,343
Community Malls	11 of 11	139,011	-	43,504	147,024	-	62,923
Hotels	13 of 13	512,718	-	N/A	507,619	-	N/A
Offices	4 of 4	30,028	-	N/A	29,777	-	N/A
Communities (operational)	14 of 17	59,186	257,670	N/A	52,836	834,668	N/A
Retail	398 of 518	1,371,424	N/A	N/A	1,482,168	N/A	N/A
Carrefour - Office	4 of 5	5,284	N/A	N/A	2,203	N/A	N/A
Carrefour Mall	1 of 4	32,618	N/A	N/A	22,328	N/A	N/A
Hypermarkets	122 of 141	816,429	N/A	N/A	744,774	N/A	N/A
Staff Accommodation	9 of 9	144,798	N/A	N/A	370,021	N/A	N/A
Small Supermarkets	66 of 74	15,020	N/A	N/A	16,406	N/A	N/A
Supermarkets	188 of 244	238,045	N/A	N/A	226,991	N/A	N/A
Warehouse	4 of 4	118,827	N/A	N/A	98,961	N/A	N/A
H&B	1 of 6	-	N/A	N/A	-	N/A	N/A
Convenience Store	3 of 31	404	N/A	N/A	484	N/A	N/A
Entertainment	80 of 91	295,211	N/A	N/A	327,447	N/A	N/A
F&B	1 of 3	-	N/A	N/A	-	N/A	N/A
L&E	28 of 34	118,889	N/A	N/A	134,816	N/A	N/A
VOX	51 of 54	176,322	N/A	N/A	192,631	N/A	N/A
Lifestyle	35 of 69	2,654	N/A	N/A	1,528	N/A	N/A
Lifestyle	35 of 69	2,654	N/A	N/A	1,528	N/A	N/A

**LANDLORD SHARED SERVICES WATER INTENSITY (m<sup>3</sup>/m<sup>2</sup>/yr)**

**[303-5, WATER-INT]**

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> /m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
			Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained	Landlord shared services: Total Properties obtained
Properties	63 of 63	Common parts area (m <sup>2</sup> ) without external car park area/Gross internal floor area	3.2	2.2	2.8	2.8	3.2
Shopping Malls			5.1	3.7	4.4	5.0	5.2
UAE	9 of 9		6.7	5.0	5.9	6.0	6.4
Bahrain	1 of 1		3.4	2.2	3.1	3.3	2.6
Oman	3 of 3	Common parts area (m <sup>2</sup> ) without external car park area	8.6	6.6	3.0	5.5	6.6
Egypt	4 of 4		3.1	2.4	3.7	4.0	3.8
Lebanon	1 of 1		6.6	2.9	4.1	4.2	3.3
Community Malls			3.4	1.9	2.3	2.3	2.0
UAE	10 of 10		1.0	1.4	1.4	1.3	1.5
Oman	1 of 1	Common parts area (m <sup>2</sup> ) without external car park area	7.9	2.9	4.0	4.2	3.0
Hotels			1.5	0.9	1.3	1.5	1.5
UAE	11 of 11		1.5	0.9	1.3	1.5	1.5
Bahrain	2 of 2	Gross internal floor area (m <sup>2</sup> )	2.0	1.0	1.2	1.5	1.4
Offices			0.9	0.6	0.7	0.6	0.6
UAE	4 of 4	Gross internal floor area (m <sup>2</sup> )	0.9	0.6	0.7	0.6	0.6
Communities			N/A	N/A	N/A	N/A	N/A
UAE	17 of 17	N/A	N/A	N/A	N/A	N/A	N/A

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> / m <sup>2</sup> / yr)				
			2019	2020	2021	2022	2023
			Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained	Total Entertainment obtained
<b>Entertainment</b>	91 of 91		0.84	0.51	0.66	0.70	0.78
<b>ENOVA</b>			0.5	0.5	0.5	-	-
<b>UAE</b>	0 of 0	Gross internal floor area (m <sup>2</sup> )	0.5	0.5	0.5	-	-
<b>F&amp;B</b>			0.4	1.1	2.3	0.7	0.0
<b>UAE</b>	3 of 3		0.4	0.1	0.1	0.7	0.0
<b>Egypt</b>	0 of 0	Gross internal floor area (m <sup>2</sup> )	0.4	2.6	5.3	0.5	-
<b>Saudi Arabia</b>	0 of 0		0.5	-	-	-	-
<b>L&amp;E</b>			1.0	0.7	0.7	0.8	0.9
<b>UAE</b>	16 of 16		0.9	0.6	0.9	1.0	1.0
<b>Bahrain</b>	3 of 3		0.9	0.4	0.1	0.2	0.3
<b>Egypt</b>	7 of 7		1.6	1.6	1.0	1.5	1.8
<b>Jordan</b>	0 of 0	Gross internal floor area (m <sup>2</sup> )	-	-	-	-	-
<b>Kuwait</b>	1 of 1		-	-	-	-	-
<b>Lebanon</b>	1 of 1		7.1	0.1	0.1	-	-
<b>Oman</b>	3 of 3		0.0	-	0.0	0.0	0.0
<b>Saudi Arabia</b>	3 of 3		-	-	-	-	-
<b>VOX</b>			0.7	0.4	0.6	0.7	0.7
<b>UAE</b>	22 of 22		0.9	0.5	0.7	0.8	0.9
<b>Bahrain</b>	2 of 2		1.4	0.4	0.8	1.0	0.6
<b>Egypt</b>	3 of 3		0.9	1.0	2.2	1.0	1.2
<b>Kuwait</b>	1 of 1	Gross internal floor area (m <sup>2</sup> )	0.5	0.6	1.4	1.8	2.0
<b>Lebanon</b>	1 of 1		0.4	0.1	0.1	0.2	0.3
<b>Oman</b>	8 of 8		0.6	0.2	0.3	0.4	0.3
<b>Qatar</b>	2 of 2		0.9	0.3	0.5	1.3	2.0
<b>Saudi Arabia</b>	15 of 15		0.2	0.1	0.1	0.1	0.1

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> /m <sup>2</sup> /yr)				
			2019	2020	2021	2022	2023
			Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained	Total Lifestyle obtained
<b>Lifestyle</b>	69 of 69		0.02	0.01	0.10	0.08	0.03
<b>Lifestyle</b>			0.02	0.01	0.10	0.08	0.03
<b>UAE</b>	28 of 28		0.03	0.02	0.16	0.15	0.05
<b>Bahrain</b>	3 of 3		-	-	-	-	-
<b>Kuwait</b>	5 of 5		0.01	0.01	0.05	0.05	0.10
<b>Lebanon</b>	0 of 0	Gross internal floor area (m <sup>2</sup> )	-	-	-	-	-
<b>Oman</b>	1 of 1		-	-	-	-	-
<b>Qatar</b>	10 of 10		0.02	0.01	-	-	-
<b>Saudi Arabia</b>	22 of 22		-	-	-	-	-

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> / m <sup>2</sup> / yr)				
			2019	2020	2021	2022	2023
			Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained
<b>Retail</b>	518 of 518		0.95	0.92	0.85	0.68	0.79
<b>Carrefour - Office</b>			0.6	0.6	0.6	0.7	0.4
<b>UAE</b>	1 of 1		0.6	0.6	0.6	0.6	-
<b>Egypt</b>	1 of 1		0.6	0.6	0.6	0.6	-
<b>Georgia</b>	1 of 1	Gross internal floor area (m <sup>2</sup> )	-	-	0.6	1.4	0.6
<b>Iraq</b>	1 of 1		-	-	-	-	0.6
<b>Saudi Arabia</b>	1 of 1		0.6	0.6	0.6	0.6	0.6
<b>Carrefour Mall</b>			4.1	3.3	2.6	2.0	1.3
<b>Bahrain</b>	1 of 1	Common parts area (m <sup>2</sup> )	4.1	3.3	2.6	2.9	1.9
<b>Pakistan</b>	3 of 3	Gross internal floor area (m <sup>2</sup> )	-	-	-	0.2	0.5

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> / m <sup>2</sup> / yr)				
			2019	2020	2021	2022	2023
			Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained	Total Retail obtained
<b>Convenience Store</b>			-	-	-	0.6	0.6
<b>UAE</b>	3 of 3		-	-	-	0.1	0.2
<b>Armenia</b>	2 of 2	Gross internal floor area (m <sup>2</sup> )	-	-	-	0.6	0.1
<b>Egypt</b>	1 of 1		-	-	-	-	0.2
<b>Georgia</b>	25 of 25		-	-	-	0.8	0.7
<b>H&amp;B</b>			-	-	-	-	-
<b>Egypt</b>	6 of 6	Gross internal floor area (m <sup>2</sup> )	-	-	-	-	-
<b>Pakistan</b>	0 of 0		-	-	-	-	-
<b>Hypermarkets</b>			0.7	0.7	0.7	0.7	0.6
<b>UAE</b>	32 of 32		0.6	0.7	0.7	0.6	0.6
<b>Bahrain</b>	8 of 8		0.5	0.5	0.4	0.5	0.4
<b>Egypt</b>	19 of 19		1.2	1.1	1.2	1.0	1.0
<b>Georgia</b>	5 of 5		0.9	0.9	0.8	1.2	0.9
<b>Iraq</b>	5 of 5		0.8	0.8	0.6	0.6	0.4
<b>Jordan</b>	6 of 6		0.4	0.4	0.5	0.5	0.4
<b>Kenya</b>	10 of 10		1.0	1.2	1.1	1.1	1.0
<b>Kuwait</b>	3 of 3	Gross internal floor area (m <sup>2</sup> )	1.1	1.0	1.0	0.8	0.5
<b>Lebanon</b>	3 of 3		0.8	0.5	0.5	0.4	0.5
<b>Oman</b>	14 of 14		0.5	0.3	0.3	0.3	0.3
<b>Pakistan</b>	7 of 7		0.7	0.6	0.7	0.6	0.6
<b>Qatar</b>	5 of 5		0.6	0.7	0.6	0.7	0.6
<b>Saudi Arabia</b>	20 of 20		0.6	0.5	0.5	0.6	0.5
<b>Uganda</b>	2 of 2		-	0.4	0.6	0.7	0.6
<b>Uzbekistan</b>	2 of 2		-	-	0.2	0.8	0.5
<b>Small Supermarkets</b>			0.4	0.9	0.6	0.6	0.9
<b>UAE</b>	21 of 21		0.3	0.2	0.4	0.2	0.2
<b>Armenia</b>	7 of 7		-	0.2	0.4	2.5	3.3
<b>Egypt</b>	1 of 1	Gross internal floor area (m <sup>2</sup> )	-	-	0.3	0.6	0.6
<b>Georgia</b>	39 of 39		0.5	1.6	0.8	0.9	0.9
<b>Jordan</b>	6 of 6		-	0.2	0.5	0.3	0.3
<b>Staff Accommodation</b>			2.4	1.5	1.4	0.4	1.9
<b>UAE</b>	23 of 23		2.2	1.2	1.1	-	1.7
<b>Bahrain</b>	1 of 1		2.3	9.3	8.5	2.3	6.0
<b>Egypt</b>	1 of 1		2.3	2.3	2.3	2.3	-
<b>Kuwait</b>	1 of 1	Gross internal floor area (m <sup>2</sup> )	2.3	2.3	2.3	2.3	7.1
<b>Oman</b>	9 of 9		2.3	1.1	0.8	2.3	0.7
<b>Qatar</b>	3 of 3		3.3	2.5	2.0	2.5	2.5
<b>Saudi Arabia</b>	14 of 14		2.3	2.3	2.3	2.3	1.4
<b>Supermarkets</b>			1.0	1.2	0.8	0.7	0.7
<b>UAE</b>	68 of 68		0.7	1.9	0.7	0.6	0.6
<b>Armenia</b>	2 of 2		2.6	2.5	2.3	1.5	1.6
<b>Bahrain</b>	4 of 4		0.7	0.7	0.5	0.5	0.6
<b>Egypt</b>	51 of 51		0.6	0.6	0.7	0.6	0.5
<b>Georgia</b>	27 of 27		2.9	2.2	1.8	1.5	1.9
<b>Iraq</b>	5 of 5		1.0	0.7	0.7	0.6	0.6
<b>Jordan</b>	40 of 40		0.6	0.6	0.7	0.5	0.4
<b>Kenya</b>	12 of 12		1.1	0.5	0.8	1.0	0.8
<b>Kuwait</b>	6 of 6	Gross internal floor area (m <sup>2</sup> )	0.6	0.6	0.6	0.6	0.6
<b>Lebanon</b>	4 of 4		0.3	0.2	0.3	1.3	0.6
<b>Oman</b>	2 of 2		0.4	0.4	0.2	0.4	0.4
<b>Pakistan</b>	3 of 3		1.0	0.3	0.7	0.5	0.5
<b>Qatar</b>	5 of 5		0.9	0.9	0.8	0.6	0.5
<b>Saudi Arabia</b>	6 of 6		0.8	0.7	0.6	0.6	0.6
<b>Uganda</b>	5 of 5		-	-	0.1	0.4	0.6
<b>Uzbekistan</b>	4 of 4		-	-	1.4	0.4	0.4
<b>Warehouse</b>			0.6	1.1	1.3	1.5	1.2
<b>UAE</b>	1 of 1		0.6	1.1	1.4	1.6	1.4
<b>Egypt</b>	1 of 1	Gross internal floor area (m <sup>2</sup> )	0.6	0.6	0.6	0.6	-
<b>Georgia</b>	1 of 1		0.6	0.6	0.6	0.6	0.6
<b>Iraq</b>	1 of 1		0.6	0.6	0.6	0.6	-

Data notes:  
**Numerator:** For Properties Operating Company, common parts and shared services water consumption (except for Hotels and Offices where whole building water consumption is used) has been used to measure Majid Al Futtaim's building efficiency.  
**Denominator:** Common parts floor area is used to normalise the common parts and shared services water consumption as this is a direct match of numerator and denominator. For Properties, as the external car parks do not use all types of water, common parts floor area with and without external car park area is used. In all other cases, gross internal floor area is used.

**WATER INTENSITY - BY REVENUE (AED millions)**

Portfolios	2023 Coverage	Denominator	Water Intensity (m <sup>3</sup> /AED/yr)		
			2021	2022	2023
			Total Majid Al Futtaim	Total Majid Al Futtaim	Total Majid Al Futtaim
<b>Total Portfolio</b>	743 of 743	AED millions	188	171	193

Revenue Figures (AED millions)		
2021	2022	2023
30,149	34,086	34,497

**ABSOLUTE WASTE DISPOSAL (tonnes)**

**[306-3, 306-4, 306-5, WASTE-ABS]**

Operating Companies and Business Units	2023 Coverage	Waste (tonnes)				
		2023				
		Total waste	Recycled	Composted	Landfilled	% recycled
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	49 of 70	44,719	9,106	661	34,952	20%
<b>Shopping Malls</b>	18 of 18	38,318	8,212	661	29,445	21%
<b>Community Malls</b>	11 of 11	2,099	205	-	1,894	10%
<b>Hotels</b>	10 of 13	2,722	516	-	2,206	19%
<b>Offices</b>	4 of 4	35	11	-	24	32%
<b>Communities (operational)</b>	5 of 17	1,545	162	-	1,383	10%
<b>Developments<sup>21</sup></b>	1 of 7	1,272	27	-	1,245	2%
<b>Retail</b>	308 of 518	72,283	28,883	2,380	41,020	40%
<b>Carrefour - Office</b>	0 of 5	-	-	-	-	0%
<b>Carrefour Mall</b>	1 of 4	93	69	-	24	75%
<b>Hypermarkets</b>	109 of 141	56,298	22,863	2,013	31,421	41%
<b>Staff Accommodation</b>	0 of 9	-	-	-	-	0%
<b>Small Supermarkets</b>	23 of 74	666	89	-	578	13%
<b>Supermarkets</b>	170 of 244	13,020	5,183	366	7,471	40%
<b>Warehouse</b>	1 of 4	1,886	512	-	1,374	27%
<b>H&amp;B</b>	1 of 6	120	120	-	-	100%
<b>Convenience Store</b>	3 of 31	200	47	-	153	24%
<b>Entertainment</b>	19 of 91	229	77	15	136	34%
<b>F&amp;B</b>	0 of 3	-	-	-	-	0%
<b>L&amp;E</b>	10 of 34	30	23	-	7	75%
<b>VOX</b>	9 of 54	199	54	15	129	27%
<b>Lifestyle</b>	35 of 69	37	26	-	11	70%
<b>Lifestyle</b>	35 of 69	37	26	-	11	70%

<sup>21</sup> Reported waste data for Properties' developments includes excavation and demolition waste. Properties' total waste excludes waste from developments.

**LIKE-FOR-LIKE WASTE BY DISPOSAL ROUTE (tonnes)**

**[306-3, 306-4, 306-5, WASTE-LFL]**

Operating Companies and Business Units	2023 Coverage	Waste (tonnes)									
		2022					2023				
		Total waste	Recycled	Composted	Landfilled	% recycled	Total waste	Recycled	Composted	Landfilled	% recycled
<b>Properties (excl. Entertainment, Lifestyle &amp; Retail)</b>	60 of 63	49,304	7,569	591	41,143	15%	44,657	9,098	661	34,898	20%
<b>Shopping Malls</b>	18 of 18	42,734	6,792	591	35,350	16%	38,318	8,212	661	29,445	21%
<b>Community Malls</b>	11 of 11	2,396	202	-	2,194	8%	2,099	205	-	1,894	10%
<b>Hotels</b>	13 of 13	2,460	424	-	2,037	17%	2,722	516	-	2,206	19%
<b>Offices</b>	4 of 4	50	17	-	33	34%	35	11	-	24	32%
<b>Communities (operational)</b>	14 of 17	1,663	135	-	1,529	8%	1,483	154	-	1,330	10%
<b>Retail</b>	279 of 518	47,206	11,975	-	35,231	25%	69,195	27,710	2,330	39,155	40%
<b>Carrefour - Office</b>	0 of 5	-	-	-	-	0%	-	-	-	-	0%
<b>Carrefour Mall</b>	0 of 4	-	-	-	-	0%	-	-	-	-	0%
<b>Hypermarkets</b>	97 of 141	32,963	9,726	-	23,237	30%	54,569	22,081	1,974	30,515	40%
<b>Staff Accommodation</b>	0 of 9	-	-	-	-	0%	-	-	-	-	0%
<b>Small Supermarkets</b>	24 of 74	604	67	-	537	11%	666	89	-	578	13%
<b>Supermarkets</b>	151 of 244	9,717	2,183	-	7,534	22%	12,073	5,028	356	6,689	42%
<b>Warehouse</b>	4 of 4	3,922	-	-	3,922	0%	1,886	512	-	1,374	27%
<b>H&amp;B</b>	0 of 6	-	-	-	-	0%	-	-	-	-	0%
<b>Convenience Store</b>	3 of 31	-	-	-	-	0%	-	-	-	-	0%
<b>Entertainment</b>	17 of 91	-	-	-	-	0%	225	75	15	135	33%
<b>F&amp;B</b>	0 of 3	-	-	-	-	0%	-	-	-	-	0%
<b>L&amp;E</b>	9 of 34	-	-	-	-	0%	27	21	-	6	78%
<b>VOX</b>	8 of 54	-	-	-	-	0%	198	54	15	129	27%
<b>Lifestyle</b>	23 of 69	48	31	7	10	65%	27	19	-	9	68%
<b>Lifestyle</b>	23 of 69	48	31	7	10	65%	27	19	-	9	68%

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