

ESG Data Download 2017

 Equity Residential

170 Amsterdam – New York, NY
Received LEED Certification

2017 ESG Data Download

Environmental Indicators

[2017 Assurance Statement related to GHG emissions, energy consumption, water consumption, and waste generation.](#)

Greenhouse Gas Emissions (tonnes CO₂e)

| | |
|--|---------------------|
| Direct GHG emissions (Scope 1) | 77,206 |
| Energy indirect GHG emissions – Location Based (Scope 2) | 50,623 |
| Energy indirect GHG Emissions – Market-based (Scope 2) | 50,623 |
| <i>Goal: By 2021, reduce greenhouse gas emissions by 25% of our 2011 levels.</i> | <i>98% achieved</i> |

Energy Consumption (MWh)

| | |
|--|---------------------|
| Energy Consumption – Electricity | 201,207 |
| Energy Consumption – Natural Gas, Fuel Oil, and Propane | 427,611 |
| Energy Consumption – Total | 628,818 |
| Renewable Energy* Consumption | 4,813 |
| Renewable Energy* (% Total Energy Consumption) | 0.76% |
| <i>Goal: By 2021, reduce energy consumption by 15% of our 2011 levels.</i> | <i>89% achieved</i> |

**This only represents on-site generation and does not include consumption of 3rd party-generated renewable energy*

Water Consumption (m³)

| | |
|---|---------------------|
| Water Consumption | 12,624,836 |
| <i>Goal: By 2021, reduce water consumption by 10% of our 2011 levels.</i> | <i>52% achieved</i> |

Waste (metric tonnes)

| | |
|----------------------------|--------|
| Waste Disposal – Landfill | 38,966 |
| Waste Diverted – Recycling | 7,409 |
| Waste Generation – Total | 46,374 |
| Waste Diversion Rate | 15.98% |

Green Building Certifications (# Buildings Certified)

| | |
|---|----|
| Built Green | 1 |
| Cal Green | 4 |
| Greenpoint | 6 |
| LEED BD+C | 11 |
| NGBS | 4 |
| Total Buildings with Green Certifications | 26 |

2017 ESG Data Download

Economic and Social Indicators

Selected Financial Data (\$M)

| | | |
|-----------------------------|----|--------|
| Total Revenues | \$ | 2,471 |
| Total Debt | \$ | 8,957 |
| Total Equity | \$ | 24,384 |
| Total Market Capitalization | \$ | 33,341 |

In-Service Portfolio Summary

| | |
|---|--------|
| Properties | 305 |
| Apartment Units | 78,611 |
| Occupancy | 96.0% |
| Green Building Certifications (# Properties) | 26 |
| Green Building Certifications (% Portfolio by Property Count) | 8.5% |

Please refer to Green Building Certifications on page 1 for a detailed breakdown of certifications by type.

Development Projects Summary

| | |
|---|------|
| Properties Under Development | 4 |
| Apartment Units Under Development | 892 |
| Development Projects Pursuing Green Building Certification (# Properties) | 4 |
| Development Projects Pursuing Green Building Certification (% Properties Under Development) | 100% |

Equity Residential has [committed](#) to pursuing LEED or equivalent Certification on all new developments.

Employee Data

| | |
|---|---------------|
| Total FTEs | 2,681 |
| Female FTEs (# / %) | 981 / 36.6% |
| Male FTEs (# / %) | 1,700 / 63.4% |
| Employees Covered by Collective Bargaining Agreements | 10.68% |

Supply Chain Sustainability

Sustainability and social responsibility is not only important for our company, but through our [Vendor Sustainability Policy](#) we aim to ensure that our vendors improve their social and environmental impact. We have regular onsite meetings with vendors as well as conduct frequent virtual status meetings to assess their business, industry, product and service innovations, along with the state of our partnership and adjustments that need to be made to better service our properties.