## 2014 Energy Performance Ranges for Seattle Buildings by Building Type

	<b>2014 Annual Energy Use Intensity</b> (Site EUI in kBtu/sf)								EPA ENERGY
Type of Building	Median	Lowest Use (1st Quartile)	Medium-Low (2nd Quartile)	Medium-High (3rd Quartile)	<b>Highest Use</b> (4th Quartile)	Number of Buildings	Year Built (median)	Size (median sf)	STAR
Low -Rise Multifamily <sup>2</sup>	29.6	≤24	25-30	31-37	≥38	937	1978	29,816	74*
Mid-Rise Multifamily <sup>2</sup>	33.2	≤27	28-33	34-44	≥45	467	1997	52,101	70*
High-Rise Multifamily <sup>2</sup>	47.7	≤40	41-48	49-59	≥60	87	1981	140,241	49*
Small- to Mid-size Office <sup>3</sup>	54.9	≤38	39-55	56-72	≥73	303	1962	37,500	70
Large Office <sup>3</sup>	58.1	≤49	50-58	59-76	≥77	145	1983	204,993	81
Warehouse	25.7	≤14	15-26	27-46	≥47	187	1964	39,600	57
Distribution Center	28.6	≤20	21-29	32-43	≥44	54	1967	46,355	54
Self-Storage Facility	17.0	≤12	13-17	18-30	≥31	23	1956	38,959	NA
Refrigerated Warehouse	47.2	≤31	32-47	48-99	≥100	11	1955	27,200	81
K-12 School <sup>4</sup>	42.5	≤36	37-43	44-52	≥53	127	1961	54,986	81
Retail Store	61.8	≤42	43-62	63-92	≥93	98	1966	41,881	68
Hotel/Motel	80.0	≤55	56-80	81-100	≥101	70	1977	88,468	57
Worship Facility	35.4	≤24	25-35	36-46	≥47	68	1952	26,298	70
Medical Office	82.5	≤66	67-83	84-112	≥113	41	1984	66,588	50
Senior Care Community	67.8	≤51	52-68	69-105	≥106	40	1981	87,550	53
Hospital	208.2	≤169	170-208	209-222	≥223	10	1960	428,993	53
Supermarket	272.3	≤206	207-272	273-304	≥305	36	1997	42,104	38
Restaurant	145.8	≤97	98-146	147-192	≥193	13	1919	31,020	NA
Residence Hall	57.4	≤38	39-57	58-78	≥79	22	1970	41,676	66
University	69.5	≤44	45-70	71-109	≥110	34	1967	95,033	NA
Mixed Use Property	56.9	≤37	38-57	58-98	≥99	117	1970	43,032	NA
Other	75.2	≤42	43-75	76-132	≥133	243	1964	41,465	NA

 $<sup>^{1}</sup>$  ENERGY STAR median only includes buildings that had a score available and therefore may not include all buildings with an EUI.

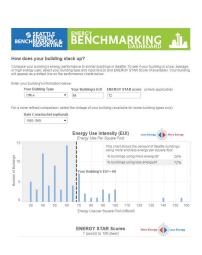
<sup>\*</sup> Multifamily ENERGY STAR scores are preliminary. Buildings with default values have been excluded from the median ENERGY STAR score classification.



## **More Information**

Full report and Energy Benchmarking Dashboard www.seattle.gov/energybenchmarking

## Questions? energybenchmarking@seattle.gov | 206-727-8484



<sup>&</sup>lt;sup>2</sup> Low-rise multifamily defined as 1 to 4 floors, mid-rise multifamily defined as 5 to 9 floors, and high-rise multifamily defined as 10 floors or greater.

<sup>&</sup>lt;sup>3</sup> Small- to Mid-size Office categorized as buildings less than 100,000 square feet. Large Office categorized as buildings 100,000 square feet or greater.

<sup>&</sup>lt;sup>4</sup> Seattle Public Schools are reporting the academic year of September 2013 – August 2014.