

2012 Seattle Building Energy Performance Ranges

Seattle Building Energy Performance Analysis Report, January 2014

Type of Building	2012 Annual Energy Use Intensity (Site EUI in kbtu/sf)					Number of Buildings*	Year Built (Median)	Building Size (Median sf)	EPA ENERGY STAR (Median)
	Median	Lowest Use (1st Quartile)	Medium-Low (2nd Quartile)	Medium-High (3rd Quartile)	Highest Use (4th Quartile)				
Multifamily Housing	31.9	≤ 25	26 - 32	33 - 43	≥ 44	1309	1981	39,212	NA
Office	59.8	≤ 42	43 - 60	61 - 80	≥ 81	419	1972	64,858	75
Other	61.7	≤ 33	34 - 62	63 - 115	≥ 116	240	1960	40,854	NA
Warehouse	30.4	≤ 16	17 - 30	31 - 52	≥ 53	228	1962	43,080	56
K-12 School	43.5	≤ 36	37 - 43	44 - 55	≥ 56	114	1962	55,427	72
Retail	74.1	≤ 42	43 - 74	75 - 106	≥ 107	94	1967	53,500	68
Hotel/Motel	73.1	≤ 53	53 - 73	74 - 97	≥ 98	52	1988	107,117	68
House of Worship	42.0	≤ 26	27 - 42	43 - 54	≥ 55	45	1952	26,374	63
Medical Office	82.9	≤ 62	63 - 83	84 - 112	≥ 113	41	1984	66,588	47
Senior Care Facility	65.6	≤ 48	48 - 66	67 - 104	≥ 105	29	1995	94,370	51
Supermarket/Grocery	215.4	≤ 202	203 - 215	216 - 269	≥ 270	17	1996	46,280	59
Residence Hall/Dorm	47.3	≤ 33	34 - 47	48 - 82	≥ 83	11	1960	34,560	77
Hospital	166.5	≤ 122	123 - 167	168 - 206	≥ 207	9	1961	879,000	67

* in this report