

U.S. National Median Site Energy Use Intensity (EUI) by Property Type

Source: *ENERGY STAR PORTFOLIO MANAGER 2023*

A more comprehensive list of EUI by Property Type can be found at:

<https://portfoliomanager.energystar.gov/pdf/reference/US%20National%20Median%20Table.pdf>

Building Type	Average Site Energy Use Intensity (annual kBtu/SF)
Health Care	
Hospital (General Medical & Surgical)	234.3
Medical Office	97.8
Education	
College/University (campus-level)	84.3
K-12	48.5
Food Sales - Grocery/Supermarket	196
Food Service	
Fast food	402.7
Restaurant	325.6
Lodging	
Dormitory	57.9
Hotel	63
Multifamily (5 or more units)	59.6
Office	52.9
Public Assembly	
Bar/Nightclub	130.7
Museum	56.2
Recreation	50.8
Religious Worship	30.5
Social/Meeting	56.1
Public Order and Safety	
Fire Station/Police Station	63.5
Retail	
Mall	101.6
Retail Store	51.4
Service (vehicle repair/service, locksmith, etc.)	47.9
Storage/Warehouse	
Non-refrigerated Warehouse	22.7