

# Commercial Building Energy Asset Score Data Collection Priority Map

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These tables are intended to assist you in prioritizing your data collection efforts. Depending on climate and the type of building, certain data points are more critical than others. The map at the end of this document can help you determine the climate zone(s) for your building(s).

Of the data points listed below, only lighting, window-wall ratio, and orientation are required to generate a simple score for a building. However, depending on your building type and location, other data points listed below may also have significant impact on the building's energy use. Therefore, to improve the efficacy of the information provided in your building's Asset Score Report, we recommend that you provide data for as many HIGH and MEDIUM priority items as possible—not just those that are required to generate a simple score.

\* For the purposes of this guide, some use types have multiple tables based on building size. If you're uncertain which size applies to your building, use your best judgment or consult more than one table. The size categories are meant as general guidelines but do not correspond to specific ranges in square footage.

## OFFICE

Large Office	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Wall Insulation	Low	Low	Low	Low	Mid	Low	Low	Mid	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Window U-Value	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Low	Low	Low	Low	Mid	Low	Low	Mid	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Fan Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Low	Low	Mid	Low	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

## OFFICE (continued)

Medium Office	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Wall Insulation	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	Mid	High	High	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	Mid	High	High	High	High
Window U-Value	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	Mid	High	High	High	High
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High
Floor Insulation	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	Mid	High	High	High	High
Fan Efficiency	Low	Low	Low	Low	Mid	Mid	Low	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Mid	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

Small Office	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window U-Value	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Low	Mid	Low	Low	Low	Low	Low	Mid	Mid	Low	Low	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Fan Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	High	High	High	High	High	High	High
Cooling Efficiency	High	High	High	High	High	High	Low	High	High	Low	Low	Low	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

# RETAIL

Stand Alone Retail	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window-Wall Ratio	Low	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Window U-Value	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Fan Efficiency	High	High	High	High	High	High	Low	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Mid	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

Strip Mall	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window-Wall Ratio	Low	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Window U-Value	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Fan Efficiency	High	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

# SCHOOL

Primary School	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	High	High	High	High	High	High	Mid	High	High	Mid	High	High	Mid	High	High	High	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window U-Value	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Fan Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Low	Mid	Mid	Mid	Mid
Cooling Efficiency	High	High	High	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Mid	Low	Mid	Low	Low	Low
Water Heater Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid

Secondary School	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Wall Insulation	Low	Low	Low	Low	Mid	Low	Low	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High
Window U-Value	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Floor Insulation	Low	Low	Low	Low	Mid	Low	Low	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	High
Fan Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Mid	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	High
Cooling Efficiency	High	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Mid	Low	Mid	Low	Low	Low
Water Heater Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid

# WAREHOUSE

Warehouse (non-refrigerated)	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Lighting Controls	High	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Roof Insulation	High	High	High	High	Mid	High	Mid	Mid	Mid	Mid	High	Mid	Mid	High	High	High	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Window-Wall Ratio	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Window U-Value	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Low	Mid	Low	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Fan Efficiency	High	High	High	High	High	High	Mid	High	High	Mid	High	High	Mid	High	High	High	High
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

# LODGING

Small Hotel	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Window-Wall Ratio	Low	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid
Window U-Value	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Fan Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid
Cooling Efficiency	High	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

Large Hotel	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Window-Wall Ratio	Mid	High	Mid	High	Mid	Mid	Mid	Mid	Mid	High	Mid	High	High	Mid	High	Mid	High
Window U-Value	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Fan Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid
Cooling Efficiency	High	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

# MULTI-FAMILY

Mid-Rise	Priorities by Climate Zones																	
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8	
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	
Roof Insulation	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	
Window U-Value	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	
Orientation	Low	Low	Low	Low	Low	Mid	Low	Low	Mid	Low	Low	Mid	Low	Low	Low	Low	Low	
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High	
Fan Efficiency	High	High	High	High	Mid	High	Mid	Mid	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	

High-Rise	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	Mid
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	Mid
Roof Insulation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	High	High	High	High	High	High	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window U-Value	Low	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Mid	Low	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Mid	High	High	High	High	High	High	High	High
Fan Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Low	Mid	Low	Low	Low	Low	Low	Low
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

# ASSEMBLY

Courthouse	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window-Wall Ratio	Mid	High	Mid	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High
Window U-Value	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Fan Efficiency	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Heating Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High	High	High	High
Cooling Efficiency	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid
Water Heater Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low

Library	Priorities by Climate Zones																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Lighting	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Lighting Controls	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High	High
Roof Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	High	High	Mid	Mid	Mid	Mid	Mid	High	High
Wall Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	High	High	Mid	Mid	Mid	High	High	High	High
Window-Wall Ratio	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	High	High	Mid	Mid	Mid	Mid	Mid	Mid	High
Window U-Value	Low	Mid	Low	Mid	Mid	Low	Low	Mid	Low	Low	Mid	Mid	Mid	Mid	Mid	Mid	High
Orientation	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Floor-to-Floor Height	Mid	Mid	Mid	Mid	Mid	Low	Low	Mid	Mid	Low	Mid	Mid	Low	Mid	Mid	Mid	High
Floor Insulation	Mid	Mid	Mid	Mid	Mid	Mid	Low	Mid	Mid	Mid	Mid	Mid	Mid	High	High	High	High
Fan Efficiency	Mid	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Heating Efficiency	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mid	Mid	Mid
Cooling Efficiency	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Low
Water Heater Efficiency	Mid	Mid	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low



# APPENDIX: ASHRAE CLIMATE ZONE MAP

