

Building Energy Data Exchange Specification (BEDES) Compliant Mapping

Date 8/15/2017
Implementation ENERGY STAR Portfolio Manager
Implementation Version
BEDES Version V2.1

Introduction

This document serves as mapping between ENERGY STAR Portfolio Manager (ESPM) fields and BEDES Dictionary terms from version 2.1. This compliant mapping is meant to serve as the first half of a translation between ESPM and any other schema, as demonstrated in Figure 1. The benefit of having a BEDES compliant mapping is that it only has to be done once, and any other implementation can map to your schema, like in Figure 2. BEDES compliant mappings will enable an ecosystem of communication amongst data tools.

Figure 1

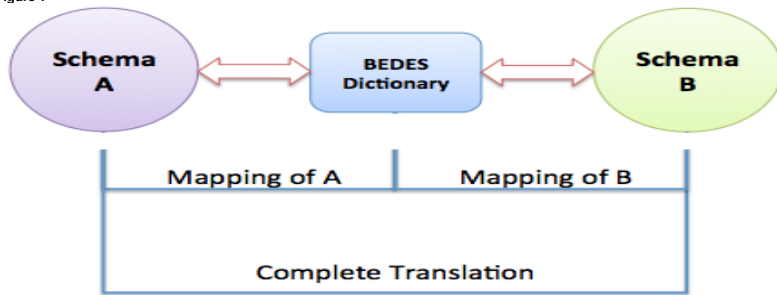
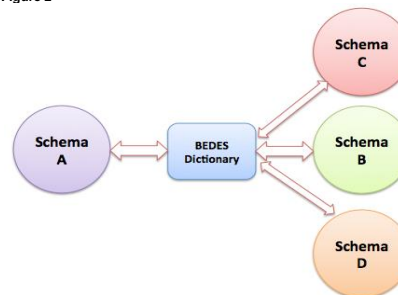


Figure 2



How to Read the Mapping

Some ESPM fields map to multiple BEDES terms, like in the example below. The document should be read left to right. The first blue row is the column headers. Following a definition of the headers in grey. And lastly, an example in white.

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
If the implementation has fields that are separated into tables or hierarchies, the name of the table is listed here for all fields in that table.	The field name that is to be mapped to BEDES terms.	The value that is expected from the field data. If values are constrained to a list of options, each list item must be entered on a separate row. If the value is not constrained, then enter [value] in one row.	The units associated with the Implementation value. If not applicable, indicate n/a.	The BEDES terms used to describe the implementation field. Multiple terms may be needed to define a single field, but only one term would hold the value. In this example, the term Floor Area holds the actual field value, while the three above are qualifiers.	For fields that map one-to-one, the mapping equation is simply =[value]. Most terms will require a mapping and this column specifies the equation. If the BEDES term has a constrained list, at least one enumeration must be specified in quotes.	The units associated with the BEDES term.	If the units don't match, the conversion factor is specified here.	The one-to-one field name that maps to the Implementation Field; it is composed of the terminology used in the mapping. It is an optional field name, for example to use in a flat file export.
Property Use Details	Adult Education - Gross Floor Area (ft ²)	[value]	ft ²	Occupancy Classification	= "Education-Higher"			Education-Higher Gross Area
				Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft ²	= [value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Building Info	Property Name	[value]	n/a	Identifier Label	= "Premises" & "Name" =[value]	n/a	n/a	Premises Name Identifier
	Parent Property Name	[value]	n/a	Identifier Label	= "Custom"			Parent Property Name Identifier
				Custom Identifier Label	= "Parent Property Name"			
	Address 1	[value]	n/a	Contact Label	= "Premises"	n/a	n/a	Premises Address Line 1
				Address Line 1	= [value]			
	Address 2	[value]	n/a	Contact Label	= "Premises"	n/a	n/a	Premises Address Line 2
				Address Line 2	= [value]			
	City	[value]	n/a	Contact Label	= "Premises"	n/a	n/a	Premises City
	County	[value]	n/a	Contact Label	= "Premises"	n/a	n/a	Premises County
				County	= [value]			
State/Province			State	Contact Label	= "Premises"			Premises State
				Alabama	= "AL"			
				Alaska	= "AK"			
				American Samoa	= "AS"			
				Arizona	= "AZ"			
				Navajo Nation				
				Arkansas	= "AR"			
				California	= "CA"			
				Colorado	= "CO"			
				Connecticut	= "CT"			
				Delaware	= "DE"			
				District of Columbia (D.C.)	= "DC"			
				Florida	= "FL"			
				Georgia	= "GA"			
				Guam	= "GU"			
				Hawaii	= "HI"			
				Idaho	= "ID"			
				Illinois	= "IL"			
				Indiana	= "IN"			
				Iowa	= "IA"			
				Kansas	= "KS"			
				Kentucky	= "KY"			
				Louisiana	= "LA"			
				Maine	= "ME"			
				Marshall Islands	= "MH"			
				Maryland	= "MD"			
				Massachusetts	= "MA"			
				Michigan	= "MI"			
				Minnesota	= "MN"			
				Mississippi	= "MS"			
				Missouri	= "MO"			
				Montana	= "MT"			
				Nebraska	= "NE"			
				Nevada	= "NV"			
				New Hampshire	= "NH"			
				New Jersey	= "NJ"			
				New Mexico	= "NM"			
				New York	= "NY"			
				North Carolina	= "NC"			
				North Dakota	= "ND"			
				Northern Mariana Islands	= "MP"			
				Northern Mariana (Historical)	= "MP"			
				Ohio	= "OH"			
				Oklahoma	= "OK"			
				Oregon	= "OR"			
				Pennsylvania	= "PA"			
				Puerto Rico	= "PR"			
				Rhode Island	= "RI"			
				South Carolina	= "SC"			
				South Dakota	= "SD"			
				Tennessee	= "TN"			
				Texas	= "TX"			
Utah	= "UT"							
Vermont	= "VT"							
Virgin Islands of the U.S.	= "VI"							
Virginia	= "VA"							
Washington	= "WA"							
West Virginia	= "WV"							
Wisconsin	= "WI"							
Wyoming	= "WY"							
Wake Island	State Custom State Label	= "Custom" = "Wake Island"						
Trust Territories	State Custom State Label	= "Custom" = "Trust Territories"						
U.S. Minor Outlying Islands	State Custom State Label	= "Custom" = "U.S. Minor Outlying Islands"						
Pacific Islands	State Custom State Label	= "Custom" = "Pacific Islands"						
Postal Code	[value]	n/a	Contact Label	= "Premises"	n/a		Premises ZIP Code	
			ZIP Code	= left([value], 5)				
				ZIP Plus 4	= if(count([value])=5, "", if(count([value])=10, mid([value], 1+search([value], "-"), 5+search([value], "-")), if(count([value])=9, right([value],4)))	n/a		Premises ZIP Plus 4
Country	[value]	n/a	Contact Label	= "Premises"	n/a		Premises Country	
				Derivation Method	= "Observed"			
				Premises Level	= "Primary"			
				Adult Education	= "Education-Higher"			
				Ambulatory Surgical Center	= "Health care-Outpatient surgical"			
				Aquarium	= "Vivarium"			
				Automobile Dealership	= "Retail-Dry goods retail"			
				Bank Branch	= "Bank"			
				Bar/Nightclub	= "Assembly-Social entertainment"			
				Barracks	= "Lodging-Institutional"			
				Bowling Alley	= "Recreation"			
				Casino	= "Arcade or casino without lodging"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Primary Property Type - Self Selected	College/University		Occupancy Classification	= "Education-Higher"			Observed Primary Occupancy Classification
		Convenience Store without Gas Station			= "Convenience store"			
		Convenience Store with Gas Station			= "Gas Station"			
		Convention Center			= "Convention center"			
		Courthouse			= "Courthouse"			
		Data Center			= "Data center"			
		Distribution Center			= "Warehouse-Unrefrigerated"			
		Drinking Water Treatment & Distribution			= "Water treatment-Drinking water and distribution"			
		Enclosed Mall			= "Retail-Enclosed mall"			
		Energy/Power Station			= "Energy generation plant"			
		Fast Food Restaurant			= "Food service-Fast"			
		Financial Office			= "Office"			
		Fire Station			= "Public safety station"			
		Fitness Center/Health Club/Gym			= "Recreation-Fitness center"			
		Food Sales			= "Food sales"			
		Food Service			= "Food service"			
		Hospital (General Medical & Surgical)			= "Health care-Inpatient hospital"			
		Hotel			= "Lodging with extended amenities"			
		Ice/Curling Rink			= "Recreation-Ice rink"			
		K-12 School			= "Education"			
		Laboratory			= "Laboratory"			
		Library			= "Assembly-Cultural entertainment"			
		Lifestyle Center			= "Retail-Strip mall"			
		Mailing Center/Post Office			= "Service-Postal"			
		Manufacturing/Industrial Plant			= "Industrial manufacturing plant"			
		Medical Office			= "Health care-Outpatient non-diagnostic"			
		Movie Theater			= "Assembly-Social entertainment"			
		Multifamily Housing			= "Multifamily"			
		Museum			= "Assembly-Cultural entertainment"			
		Non-Refrigerated Warehouse			= "Warehouse-Unrefrigerated"			
		Office			= "Office"			
		Other			= "Other"			
		Other - Education			= "Education"			
		Other - Entertainment/Public Assembly			= "Public assembly"			
		Other - Lodging/Residential			= "Lodging"			
		Other - Mall			= "Retail-Mall"			
		Other - Public Services			= "Other"			
		Other - Recreation			= "Recreation"			
		Other - Restaurant/Bar			= "Food service"			
		Other - Services			= "Service"			
		Other - Stadium			= "Assembly-Stadium"			
		Other - Technology/Science			= "Other"			
		Other - Utility			= "Utility"			
		Other - Specialty Hospital			= "Health care"			
		Outpatient Rehabilitation/Physical Therapy			= "Health care-Outpatient rehabilitation"			
		Parking			= "Parking"			
		Performing Arts			= "Assembly-Stadium"			
		Personal Services (Health/Beauty, Dry Cleaning, etc.)			= "Service-Beauty and Health"			
		Police Station			= "Public safety station"			
		Pre-school/Daycare			= "Education-Preschool or daycare"			
		Prison/Incarceration			= "Public safety-Correctional facility"			
		Race Track			= "Assembly-Stadium"			
		Refrigerated Warehouse			= "Warehouse-Refrigerated"			
		Repair Services (Vehicle, Shoe, Locksmith, etc.)			= "Service-Repair"			
		Residence Hall/Dormitory			= "Lodging-Institutional"			
		Restaurant			= "Food service-Full"			
		Retail Store			= "Retail-Dry goods retail"			
		Roller Rink			= "Recreation-Indoor sport"			
		Self-Storage Facility			= "Warehouse-Self-storage"			
		Single Family Home			= "Single family"			
		Senior Care Community			= "Skilled nursing facility"			
		Social/Meeting Hall			= "Assembly-Social entertainment"			
		Strip Mall			= "Retail-Strip mall"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
		Supermarket/Grocery Store			"Food sales-Grocery store"				
		Swimming Pool			"Recreation-Pool"				
		Transportation Terminal/Station			"Transportation terminal"				
		Urgent Care/Clinic/Other Outpatient			"Health care-Outpatient non-diagnostic"				
		Veterinary Office			"Health care-Veterinary"				
		Vocational School			"Education-Higher"				
		Wastewater Treatment Plant			"Water treatment-Wastewater"				
		Wholesale Club/Supercenter			"Retail-Hypermarket"				
		Worship Facility			"Assembly-Religious"				
		Zoo			"Vvvarium"				
		Stadium (Closed)			Premises Enclosure	"Enclosed"			
					Occupancy Classification	"Assembly-Stadium"			
					Premises Enclosure	"Non-Enclosed"			
	Stadium (Open)			Occupancy Classification	"Assembly-Stadium"				
				Premises Enclosure	"Enclosed"				
	Indoor Arena			Occupancy Classification	"Assembly-Stadium"				
	Primary Property Type - EPA Calculated				Origin	"US EPA"			US EPA Calculated Primary Occupancy Classification
		[value]	n/a		Derivation Method	"Calculated"			
	National Median Reference Property Type				Premises Level	"Primary"			National Median Reference Property Type
		[value]	n/a		Occupancy Classification	(same mapping as for Primary Property Type - Self Selected)			
	Property Floor Area (Buildings and Parking) (ft²)				National Median Reference Property Type	[value]	n/a		Buildings and Parking Area
		[value]	ft²		Floor Area Qualifier	"Custom"			
	Property Floor Area (Buildings) (ft²)				Custom Floor Area Qualifier	"Buildings and Parking"			Gross Floor Area
		[value]	ft²		Area	[value]	ft²	[value]	
	Property Floor Area (Parking) (ft²)				Floor Area Qualifier	"Gross"			Parking Floor Area
[value]		ft²		Opaque Surface	"Floor"				
Construction Status				Area	[value]	ft²	[value]	Construction Status	
	[value]	ft²		Occupancy Classification	"Parking"				
Year Built				Opaque Surface	"Floor"			Completed Construction Status Date	
	[value]	year		Area	[value]	ft²	[value]		
Number of Buildings				Construction Status	"Design Development"			Buildings Quantity	
	[value]	buildings		Construction Status	"Occupancy"				
Occupancy				Construction Status Date	[value]	year	[value]	Capacity Percentage Quantity	
	[value]	percentage		Spatial Unit Type	"Buildings"				
Property Notes				Quantity	[value]	units	[value]	Premises Notes	
	[value]	percentage		Occupant Quantity Type	"Capacity percentage"				
Third Party Certification				Quantity	[value]	percentage	[value]	Assessment Program	
				Contact Label	"Premises"				
	[value]	n/a		Notes	[value]	n/a			
Third Party Certification Date Anticipated				Assessment Program	"LEED"			Assessment Compliance Target Date	
	[value]	date		Assessment Program	"Green Globes Rating"				
Third Party Certification Date Achieved				Assessment Program	"Unknown"			Approved Assessment Recognition Status Date	
	[value]	date		Other Assessment Program	[value]	n/a			
Date Property Last Modified				Assessment Compliance Target Date	[value]	date	[value]	Entire Facility Modification Completed Implementation Status Date	
	[value]	date		Assessment Recognition Status	"Approved"				
Property Data Administrator				Assessment Recognition Status Date	[value]	date	[value]	Administrator Full Name	
	[value]	n/a		Application Scale	"Entire facility"				
Property Data Administrator - Email				Implementation Status	"Completed"			Administrator Email Address	
	[value]	n/a		Implementation Status Date	[value]	date	[value]		
Service and Product Provider				Contact Label	"Administrator"			Service and Product Provider Company Name	
	[value]	n/a		Full Name	[value]	n/a			
Metered Areas (Energy)				Contact Label	"Administrator"			Energy Metered Premises	
				Email Address	[value]	n/a			
				Contact Label	"Service and Product Provider"				
				Company Name	[value]	n/a			
					"Total consumption for the whole building"				
					"Total consumption for tenant areas only"				
					"Total consumption for common areas only"				
					"Tenant heating"				
					"Tenant cooling"				
					"Tenant hot water"				
					"Tenant electric plug load"				
					"Common area heating"				
					"Common area cooling"				
				"Common area hot water"					
				"Common area electric load"					
				"Custom"					
Metered Areas (Water)				Custom Energy Metered Premises Label	[value]	n/a		Custom Energy Metered Premises Label	
	[value]	n/a			"Total consumption for the whole building"				
					"Total consumption for common areas only"			Water Metered Premises	
					"Total consumption for tenant areas only"				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
	Metered Areas (Water)	Combination of common and tenant areas			= "Other"				
		Another configuration			= "Custom"				
		[value]	n/a	Custom Water Metered Premises Label	= [value]	n/a		Custom Water Metered Premises Label	
	Cooling Degree Days (CDD) (°F)	[value]	°F	Weather Metric	= "Cooling Degree Days (CDD)"			Cooling Degree Days (CDD)	
	Heating Degree Days (HDD) (°F)	[value]	°F	Weather Metric Value	= [value]	65F Days		Weather Metric Value	
	Weather Station Name	[value]	n/a	Weather Metric	= "Heating Degree Days (HDD)"			Heating Degree Days (HDD)	
	Weather Station ID	[value]	n/a	Weather Metric Value	= [value]	50F Days		Weather Metric Value	
		[value]	n/a	Weather Station Name	= [value]			n/a	Weather Station Name
		[value]	n/a	Weather Data Station ID	= [value]			n/a	Weather Data Station ID
	Federal Agency/Department	[value]	n/a	Ownership	= "Federal government"				Federal Government Agency
		[value]	n/a	Contact Label	= "Agency"				Company Name
		[value]	n/a	Company Name	= [value]			n/a	Company Name
	Federal Region/Sub-Department	[value]	n/a	Ownership	= "Government"				Government Agency Company Name
		[value]	n/a	Contact Label	= "Agency"				Name
		[value]	n/a	Company Name	= [value]			n/a	Name
	U.S. Federal Campus	[value]	n/a	Ownership	= "Federal government"				Federal Government Campus
		[value]	n/a	Premises Level	= "Campus"				Federal Real Property Identifier
		[value]	n/a	Identifier Label	= "Federal real property"				Identifier
	Austin Building ID	[value]	n/a	Identifier	= [value]			n/a	Austin Building ID Identifier
		[value]	n/a	Identifier Label	= "Custom"				Identifier
	[value]	n/a	Custom Identifier Label	= "Austin Building ID"				Austin Building ID Identifier	
Austin Property ID	[value]	n/a	Identifier	= [value]			n/a	Austin Property ID Identifier	
	[value]	n/a	Identifier Label	= "Custom"				Identifier	
	[value]	n/a	Custom Identifier Label	= "Austin Property ID"				Austin Property ID Identifier	
BOMA BEST Building ID	[value]	n/a	Identifier	= [value]			n/a	BOMA BEST Building ID Identifier	
	[value]	n/a	Identifier Label	= "Custom"				Identifier	
	[value]	n/a	Custom Identifier Label	= "BOMA BEST Building ID"				BOMA BEST Building ID Identifier	
Boston Energy Reporting ID	[value]	n/a	Identifier	= [value]			n/a	Boston Energy Reporting ID Identifier	
	[value]	n/a	Identifier Label	= "Custom"				Identifier	
	[value]	n/a	Custom Identifier Label	= "Boston Energy Reporting ID"				Boston Energy Reporting ID Identifier	
Chicago Energy Benchmarking ID	[value]	n/a	Identifier	= [value]			n/a	Chicago Energy Benchmarking ID Identifier	
	[value]	n/a	Identifier Label	= "Custom"				Identifier	
	[value]	n/a	Custom Identifier Label	= "Chicago Energy Benchmarking ID"				Chicago Energy Benchmarking ID Identifier	
CoStar Property ID	[value]	n/a	Identifier	= [value]			n/a	CoStar Property ID Identifier	
	[value]	n/a	Identifier Label	= "Custom"				Identifier	
	[value]	n/a	Custom Identifier Label	= "CoStar Property ID"				CoStar Property ID Identifier	
Custom Property ID 1 - Name	[value]	n/a	Identifier	= [value]			n/a	Custom Identifier Label	
Custom Property ID 1 - ID	[value]	n/a	Identifier Label	= "Custom"				Identifier	
Custom Property ID 2 - Name	[value]	n/a	Custom Identifier Label	= [value]			n/a	Custom Identifier Label	
Custom Property ID 2 - ID	[value]	n/a	Identifier	= [value]			n/a	Identifier	
Custom Property ID 3 - Name	[value]	n/a	Identifier Label	= "Custom"				Custom Identifier Label	
Custom Property ID 3 - ID	[value]	n/a	Custom Identifier Label	= [value]			n/a	Custom Identifier Label	
Property ID Numbers	Portfolio Manager Property ID	[value]	n/a	Identifier	= [value]		n/a	Portfolio Manager Property Identifier	
		[value]	n/a	Identifier Label	= "Portfolio Manager Property"			Identifier	
	Portfolio Manager Parent Property ID	[value]	n/a	Identifier	= [value]		n/a	Portfolio Manager Parent Property ID Identifier	
		[value]	n/a	Custom Identifier Label	= "Portfolio Manager Parent Property ID"			Identifier	
	District of Columbia Building Unique ID	[value]	n/a	Identifier	= [value]		n/a	District of Columbia Building Unique ID Identifier	
		[value]	n/a	Identifier Label	= "Custom"			Identifier	
	District of Columbia Real Property Unique ID	[value]	n/a	Custom Identifier Label	= "District of Columbia Building Unique ID"			District of Columbia Real Property Unique ID Identifier	
		[value]	n/a	Identifier	= [value]		n/a	Identifier	
	Green Globes CIEB Project ID	[value]	n/a	Identifier Label	= "Custom"			Green Globes CIEB Project ID Identifier	
		[value]	n/a	Custom Identifier Label	= "Green Globes CIEB Project ID"			Identifier	
	Green Globes NC Project ID	[value]	n/a	Identifier	= [value]		n/a	Green Globes NC Project ID Identifier	
		[value]	n/a	Identifier Label	= "Custom"			Identifier	
	LEED Canada Project ID	[value]	n/a	Custom Identifier Label	= "Green Globes NC Project ID"			LEED Canada Project ID Identifier	
		[value]	n/a	Identifier	= [value]		n/a	Identifier	
	LEED US Project ID	[value]	n/a	Custom Identifier Label	= "LEED Canada Project ID"			LEED US Project ID Identifier	
		[value]	n/a	Identifier	= [value]		n/a	Identifier	
	Minneapolis Building ID	[value]	n/a	Identifier Label	= "Custom"			Minneapolis Building ID Identifier	
		[value]	n/a	Custom Identifier Label	= "Minneapolis Building ID"			Identifier	
	NYC Borough, Block and Lot (BBL)	[value]	n/a	Identifier	= [value]		n/a	NYC Borough, Block and Lot (BBL) Identifier	
		[value]	n/a	Identifier Label	= "Custom"			Identifier	
NYC Building Identification Number (BIN)	[value]	n/a	Custom Identifier Label	= "NYC Borough, Block and Lot (BBL)"			NYC Building Identification Number (BIN) Identifier		
	[value]	n/a	Identifier	= [value]		n/a	Identifier		
Philadelphia Building ID	[value]	n/a	Identifier Label	= "Custom"			Philadelphia Building ID Identifier		
	[value]	n/a	Custom Identifier Label	= "Philadelphia Building ID"			Identifier		
REALPac Energy Benchmarking Program Building Name	[value]	n/a	Identifier	= [value]		n/a	REALPac Energy Benchmarking Program Building Name Identifier		
	[value]	n/a	Identifier Label	= "Custom"			Identifier		
San Francisco Building ID	[value]	n/a	Custom Identifier Label	= "REALPac Energy Benchmarking Program Building Name"			San Francisco Building ID Identifier		
	[value]	n/a	Identifier	= [value]		n/a	Identifier		
Seattle Building Energy Benchmarking Reporting ID	[value]	n/a	Identifier Label	= "Custom"			Seattle Building Energy Benchmarking Reporting ID Identifier		
	[value]	n/a	Custom Identifier Label	= "Seattle Building Energy Benchmarking Reporting ID"			Identifier		
State of Washington	[value]	n/a	Identifier	= [value]		n/a	State of Washington Identifier		
	[value]	n/a	Identifier Label	= "Custom"			Identifier		

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
State of Washington Unique Facilities Identifier (UFI)	Unique Facilities Identifier (UFI)	[value]	n/a	Custom Identifier Label	"=State of Washington Unique Facilities Identifier (UFI)"			State of Washington Unique Facilities Identifier (UFI) Identifier
				Identifier	= [value]	n/a		
				Identifier Label	= "Custom"			
US Agency Designated Covered Facility ID	US Agency Designated Covered Facility ID	[value]	n/a	Custom Identifier Label	"=US Agency Designated Covered Facility ID"			US Agency Designated Covered Facility ID Identifier
				Identifier	= [value]	n/a		
US Federal Real Property Unique Identifier	US Federal Real Property Unique Identifier	[value]	n/a	Identifier Label	"=Federal real property"			Federal Real Property Identifier
				Identifier	= [value]	n/a		
Property Use Details	Adult Education - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	"=Education-Higher" ="Gross" Area		[value]	Education-Higher Gross Area
				Area	= [value]	ft²		
	Adult Education - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type	"=Education-Higher" ="Computer"		[value]	Education-Higher Computer Quantity
				Quantity	= [value]	computers		
	Adult Education - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	"=Education-Higher" ="Computer"		[value]	Education-Higher Computer Quantity
				Quantity	= [value] [Adult Education - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Adult Education - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	"=Education-Higher" ="Workers on main shift"		[value]	Education-Higher Workers on Main Shift Quantity
				Quantity	= [value]	occupants		
	Adult Education - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category	"=Education-Higher" ="Business"		[value]	Education-Higher Business Average Weekly Hours
				Average Weekly Hours	= [value]	hours/week		
	Adult Education - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type	"=Education-Higher" ="Workers on main shift"		[value]	Education-Higher Workers on Main Shift Quantity
				Quantity	= [value] [Adult Education - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Ambulatory Surgical Center - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	"=Health care-Outpatient surgical" ="Computer"		[value]	Health Care-Outpatient Surgical Computer Quantity
				Quantity	= [value] [Ambulatory - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Ambulatory Surgical Center - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	"=Health care-Outpatient surgical" ="Gross"		[value]	Health Care-Outpatient Surgical Gross Area
				Area	= [value]	ft2		
	Ambulatory Surgical Center - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type	"=Health care-Outpatient surgical" ="Computer"		[value]	Health Care-Outpatient Surgical Computer Quantity
				Quantity	= [value]	computers		
	Ambulatory Surgical Center - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	"=Health care-Outpatient surgical" ="Workers on main shift"		[value]	Health Care-Outpatient Surgical Workers on Main Shift Quantity
				Quantity	= [value]	occupants		
	Ambulatory Surgical Center - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category	"=Health care-Outpatient surgical" ="Business"		[value]	Health Care-Outpatient Surgical Business Average Weekly Hours
				Average Weekly Hours	= [value]	hours/week		
	Ambulatory Surgical Center - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type	"=Health care-Outpatient surgical" ="Workers on main shift"		[value]	Health Care-Outpatient Surgical Workers on Main Shift Quantity
				Quantity	= [value] [Ambulatory Surgical Center - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Aquarium - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	"=Vivarium" ="Computer"		[value]	Vivarium Computer Quantity	
			Quantity	= [value] [Aquarium - Gross Floor Area (ft2)] / 1000	computers	n/a		
Aquarium - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	"=Vivarium" ="Gross"		[value]	Vivarium Gross Area	
			Area	= [value]	ft2			
Aquarium - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type	"=Vivarium" ="Computer"		[value]	Vivarium Computer Quantity	
			Quantity	= [value]	computers			
Aquarium - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	"=Vivarium" ="Workers on main shift"		[value]	Vivarium Workers on Main Shift Quantity	
			Quantity	= [value]	occupants			
Aquarium - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category	"=Vivarium" ="Business"		[value]	Vivarium Business Average Weekly Hours	
			Average Weekly Hours	= [value]	hours/week			
Aquarium - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type	"=Vivarium" ="Workers on main shift"		[value]	Vivarium Workers on Main Shift Quantity	
			Quantity	= [value] [Aquarium - Gross Floor Area (ft2)] / 1000	occupants	n/a		
Automobile Dealership - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	"=Retail-Dry goods retail" ="Computer"		[value]	Retail-Dry Goods Retail Computer Quantity	
			Quantity	= [value] [Automobile Dealership - Gross Floor Area (ft2)] / 1000	computers	n/a		
Automobile Dealership - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	"=Retail-Dry goods retail" ="Gross"		[value]	Retail-Dry Goods Retail Gross Area	
			Area	= [value]	ft²			
Automobile Dealership - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type	"=Retail-Dry goods retail" ="Computer"		[value]	Retail-Dry Goods Retail Computer Quantity	
			Quantity	= [value]	computers			
Automobile Dealership - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	"=Retail-Dry goods retail" ="Workers on main shift"		[value]	Retail-Dry Goods Retail Workers on Main Shift Quantity	
			Quantity	= [value]	occupants			
Automobile Dealership - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category	"=Retail-Dry goods retail" ="Business"		[value]	Retail-Dry Goods Retail Business Average Weekly Hours	
			Average Weekly Hours	= [value]	hours/week			
Automobile Dealership - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type	"=Retail-Dry goods retail" ="Workers on main shift"		[value]	Retail-Dry Goods Retail Workers on Main Shift Quantity	
			Quantity	= [value] [Automobile Dealership - Gross Floor Area (ft2)] / 1000	occupants	n/a		
Bank Branch - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	"=Bank" ="Computer"		[value]	Bank Computer Quantity	
			Quantity	= [value] [Bank Branch - Gross Floor Area (ft2)] / 1000	computers	n/a		
Bank Branch - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	"=Bank" ="Gross"		[value]	Bank Gross Area	
			Area	= [value]	ft²			
Bank Branch - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type	"=Bank" ="Computer"		[value]	Bank Computer Quantity	
			Quantity	= [value]	computers			
Bank Branch - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	"=Bank" ="Workers on main shift"		[value]	Bank Workers on Main Shift Quantity	
			Quantity	= [value]	occupants			
			Occupancy Classification	"=Bank"				
			Conditioning Status	"=Cooled"				
	Less than 50%	n/a			Range Value Inclusivity="Greater than" Low Range Value = 0			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Bank Branch - Percent That Can Be Cooled		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5			Bank Cooled Percentage of Total Area
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5			
		Not air conditioned	n/a		Range Value Inclusivity="Equal to" High Range Value=1 =0			
Bank Branch - Percent That Can Be Heated		Less than 50%	n/a	Percentage of Total Area	Occupancy Classification = "Bank" Conditioning Status = "Heated"			Bank Heated Percentage of Total Area
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			
		Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0			
Bank Branch - Weekly Operating Hours	[value]	hours/week		Occupancy Classification = "Business" Schedule Category = "Business" Average Weekly Hours = [value]	hours/week	= [value]	Bank Business Average Weekly Hours	
Bank Branch - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²		Occupancy Classification = "Bank" Occupant Quantity Type = "Workers on main shift"	occupants	n/a	Bank Workers on Main Shift Quantity	
Bar/Nightclub - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²		Occupancy Classification = "Assembly-Social entertainment" Electronic Equipment Type = "Computer"	computers	n/a	Assembly-Social Entertainment Computer Quantity	
Bar/Nightclub - Gross Floor Area (ft²)	[value]	ft²		Occupancy Classification = "Assembly-Social entertainment" Floor Area Qualifier = "Gross" Area = [value]	ft²	= [value]	Assembly-Social Entertainment Gross Area	
Bar/Nightclub - Number of Computers	[value]	computers		Occupancy Classification = "Assembly-Social entertainment" Electronic Equipment Type = "Computer" Quantity = [value]	computers	= [value]	Assembly-Social Entertainment Computer Quantity	
Bar/Nightclub - Number of Workers on Main Shift	[value]	workers		Occupancy Classification = "Assembly-Social entertainment" Occupant Quantity Type = "Workers on main shift" Quantity = [value]	occupants	= [value]	Assembly-Social Entertainment Workers on Main Shift Quantity	
Bar/Nightclub - Weekly Operating Hours	[value]	hours/week		Occupancy Classification = "Assembly-Social entertainment" Schedule Category = "Business" Average Weekly Hours = [value]	hours/week	= [value]	Assembly-Social Entertainment Business Average Weekly Hours	
Bar/Nightclub - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²		Occupancy Classification = "Assembly-Social entertainment" Occupant Quantity Type = "Workers on main shift" Quantity = [value]	occupants	n/a	Assembly-Social Entertainment Workers on Main Shift Quantity	
Barracks - Computer Lab	Yes			Occupancy Classification = "Lodging-Institutional" Premises Level = "Sub-component" Occupancy Classification = "Computer lab"			Lodging-Institutional Sub-component Computer Lab	
	No			NO MAPPING				
	[blank]							
Barracks - Dining Hall	Yes			Occupancy Classification = "Lodging-Institutional" Premises Level = "Sub-component" Occupancy Classification = "Food service-Institutional"			Lodging-Institutional Sub-component Food Service-Institutional	
	No			NO MAPPING				
	[blank]							
Barracks - Gross Floor Area (ft²)	[value]	ft²		Occupancy Classification = "Lodging-Institutional" Floor Area Qualifier = "Gross" Area = [value]	ft²	= [value]	Lodging-Institutional Gross Area	
Barracks - Number of Rooms	[value]	n/a		Occupancy Classification = "Lodging-Institutional" Occupant Type = "Military community" Spatial Unit Type = "Guest rooms" Quantity = [value]	units	= [value]	Lodging-Institutional Military Community Guest Rooms Quantity	
Barracks- Percent That Can Be Cooled		Less than 50%	n/a	Percentage of Total Area	Occupancy Classification = "Lodging-Institutional" Conditioning Status = "Cooled"			Lodging-Institutional Cooled Percentage of Total Area
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			
		Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0			
Barracks- Percent That Can Be Heated		Less than 50%	n/a	Percentage of Total Area	Occupancy Classification = "Lodging-Institutional" Conditioning Status = "Heated"			Lodging-Institutional Heated Percentage of Total Area
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			
		Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0			
Barracks - Room Density (Number per 1,000 ft²)	[value]	rooms / 1,000 ft²		Occupancy Classification = "Lodging-Institutional" Occupant Type = "Military community" Spatial Unit Type = "Guest rooms" Quantity = [value]	units	n/a	Lodging-Institutional Military Community Guest Rooms Quantity	
Bowling Alley - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²		Occupancy Classification = "Recreation" Electronic Equipment Type = "Computer" Quantity = [value]	computers	n/a	Recreation-Fitness Center Computer Quantity	
Bowling Alley - Gross Floor Area (ft²)	[value]	ft²		Occupancy Classification = "Recreation" Floor Area Qualifier = "Gross" Area = [value]	ft²	= [value]	Recreation-Fitness Center Gross Area	
Bowling Alley - Number of Computers	[value]	computers		Occupancy Classification = "Recreation" Electronic Equipment Type = "Computer" Quantity = [value]	computers	= [value]	Recreation-Fitness Center Computer Quantity	
Bowling Alley - Number of Workers on Main Shift	[value]	workers		Occupancy Classification = "Recreation" Occupant Quantity Type = "Workers on main shift" Quantity = [value]	occupants	= [value]	Recreation-Fitness Center Workers on Main Shift Quantity	
Rawlins Alley - Weekly				Occupancy Classification = "Recreation"			Recreation-Fitness Center	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Assembly - Business Average Weekly Hours	Operating Hours	{value}	hours/week	Schedule Category	= "Business"			Business Average Weekly Hours
				Average Weekly Hours	= {value}	hours/week	= {value}	
Recreation-Fitness Center Workers on Main Shift Quantity	Bowling Alley - Worker Density (Number per 1,000 ft²)	{value}	workers / 1,000 ft²	Occupancy Classification	= "Recreation"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value} [Bowling Alley - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Assembly-Arcade or Casino Without Lodging Computer Quantity	Casino - Computer Density (Number per 1,000 ft²)	{value}	computers / 1,000 ft²	Occupancy Classification	= "Arcade or casino without lodging"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value} [Casino - Gross Floor Area (ft2)] / 1000	computers	n/a	
Assembly-Arcade or Casino Without Lodging Gross Area	Casino - Gross Floor Area (ft²)	{value}	ft²	Occupancy Classification	= "Arcade or casino without lodging"			
				Floor Area Qualifier	= "Gross"			
				Area	= {value}	ft²	= {value}	
Assembly-Arcade or Casino Without Lodging Computer Quantity	Casino - Number of Computers	{value}	computers	Occupancy Classification	= "Arcade or casino without lodging"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value}	computers	= {value}	
Assembly-Arcade or Casino Without Lodging Workers on Main Shift Quantity	Casino - Number of Workers on Main Shift	{value}	workers	Occupancy Classification	= "Arcade or casino without lodging"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value}	occupants	= {value}	
Assembly-Arcade or Casino Without Lodging Business Average Weekly Hours	Casino - Weekly Operating Hours	{value}	hours/week	Occupancy Classification	= "Arcade or casino without lodging"			
				Schedule Category	= "Business"			
				Average Weekly Hours	= {value}	hours/week	= {value}	
Assembly-Arcade or Casino Without Lodging Workers on Main Shift Quantity	Casino - Worker Density (Number per 1,000 ft²)	{value}	workers / 1,000 ft²	Occupancy Classification	= "Arcade or casino without lodging"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value} [Casino - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Education-Higher Computer Quantity	College/University - Computer Density (Number per 1,000 ft²)	{value}	computers / 1,000 ft²	Occupancy Classification	= "Education-Higher"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value} [College/University - Gross Floor Area (ft2)] / 1000	computers	n/a	
Education-Higher Registered Students Quantity	College/University - Enrollment	{value}	students	Occupancy Classification	= "Education-Higher"			
				Occupant Quantity Type	= "Registered students"			
				Quantity	= {value}	students	= {value}	
Education-Higher Grant Funding Amount	College/University - Grant Dollars (\$)	{value}	\$	Occupancy Classification	= "Education-Higher"			
				Funding Source	= "Grant"			
				Funding Amount	= {value}	\$	= {value}	
Education-Higher Gross Area	College/University - Gross Floor Area (ft²)	{value}	ft²	Occupancy Classification	= "Education-Higher"			
				Floor Area Qualifier	= "Gross"			
				Area	= {value}	ft²	= {value}	
Education-Higher Computer Quantity	College/University - Number of Computers	{value}	computers	Occupancy Classification	= "Education-Higher"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value}	computers	= {value}	
Education-Higher Workers on Main Shift Quantity	College/University - Number of Workers on Main Shift	{value}	workers	Occupancy Classification	= "Education-Higher"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value}	occupants	= {value}	
Education-Higher Business Average Weekly Hours	College/University - Weekly Operating Hours	{value}	hours/week	Occupancy Classification	= "Education-Higher"			
				Schedule Category	= "Business"			
				Average Weekly Hours	= {value}	hours/week	= {value}	
Education-Higher Workers on Main Shift Quantity	College/University - Worker Density (Number per 1,000 ft²)	{value}	workers / 1,000 ft²	Occupancy Classification	= "Education-Higher"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value} [College/University - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Gas Station Computer Quantity	Convenience Store with Gas Station - Computer Density (Number per 1,000 ft²)	{value}	computers / 1,000 ft²	Occupancy Classification	= "Gas station"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value} [Convenience Store with Gas Station - Gross Floor Area (ft2)] / 1000	computers	n/a	
Gas Station Gross Area	Convenience Store with Gas Station - Gross Floor Area (ft²)	{value}	ft²	Occupancy Classification	= "Gas station"			
				Floor Area Qualifier	= "Gross"			
				Area	= {value}	ft²	= {value}	
Gas Station Computer Quantity	Convenience Store with Gas Station - Number of Computers	{value}	computers	Occupancy Classification	= "Gas station"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value}	computers	= {value}	
Gas Station Workers on Main Shift Quantity	Convenience Store with Gas Station - Number of Workers on Main Shift	{value}	workers	Occupancy Classification	= "Gas station"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value}	occupants	= {value}	
Gas Station Business Average Weekly Hours	Convenience Store with Gas Station - Weekly Operating Hours	{value}	hours/week	Occupancy Classification	= "Gas station"			
				Schedule Category	= "Business"			
				Average Weekly Hours	= {value}	hours/week	= {value}	
Gas Station Workers on Main Shift Quantity	Convenience Store with Gas Station - Worker Density (Number per 1,000 ft²)	{value}	workers / 1,000 ft²	Occupancy Classification	= "Gas station"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value} [Convenience Store with Gas Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Convenience Store Computer Quantity	Convenience Store without Gas Station - Computer Density (Number per 1,000 ft²)	{value}	computers / 1,000 ft²	Occupancy Classification	= "Convenience store"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value} [Convenience Store without Gas Station - Gross Floor Area (ft2)] / 1000	computers	n/a	
Convenience Store Gross Area	Convenience Store without Gas Station - Gross Floor Area (ft²)	{value}	ft²	Occupancy Classification	= "Convenience store"			
				Floor Area Qualifier	= "Gross"			
				Area	= {value}	ft²	= {value}	
Convenience Store Computer Quantity	Convenience Store without Gas Station - Number of Computers	{value}	computers	Occupancy Classification	= "Convenience store"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value}	computers	= {value}	
Convenience Store Workers on Main Shift Quantity	Convenience Store without Gas Station - Number of Workers on Main Shift	{value}	workers	Occupancy Classification	= "Convenience store"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value}	occupants	= {value}	
Convenience Store Business Average Weekly Hours	Convenience Store without Gas Station - Weekly Operating Hours	{value}	hours/week	Occupancy Classification	= "Convenience store"			
				Schedule Category	= "Business"			
				Average Weekly Hours	= {value}	hours/week	= {value}	
Convenience Store Workers on Main Shift Quantity	Convenience Store without Gas Station - Worker Density (Number per 1,000 ft²)	{value}	workers / 1,000 ft²	Occupancy Classification	= "Convenience store"			
				Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= {value} [Convenience Store without Gas Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Assembly-Convention Center Computer Quantity	Convention Center - Computer Density (Number per 1,000 ft²)	{value}	computers / 1,000 ft²	Occupancy Classification	= "Convention center"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value} [Convention Center - Gross Floor Area (ft2)] / 1000	computers	n/a	
Assembly-Convention Center Gross Area	Convention Center - Gross Floor Area (ft²)	{value}	ft²	Occupancy Classification	= "Convention center"			
				Floor Area Qualifier	= "Gross"			
				Area	= {value}	ft²	= {value}	
Assembly-Convention Center Computer Quantity	Convention Center - Number of Computers	{value}	computers	Occupancy Classification	= "Convention center"			
				Electronic Equipment Type	= "Computer"			
				Quantity	= {value}	computers	= {value}	
Assembly-Convention Center Workers on Main Shift Quantity	Convention Center - Number of Workers on Main Shift	{value}	workers	Occupancy Classification	= "Convention center"			
				Occupant Quantity Type	= "Workers on main shift"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Convention Center - Weekly Operating Hours	Main Shift	[value]	workers	Quantity	= [value]	occupants	= [value]	Workers on Main Shift Quantity
				Occupancy Classification	= "Convention center"			
Convention Center - Worker Density (Number per 1,000 ft²)	Assembly-Convention Center Business Average Weekly Hours	[value]	hours/week	Schedule Category	= "Business"	hours/week	= [value]	Assembly-Convention Center Business Average Weekly Hours
				Average Weekly Hours	= [value]			
Convention Center - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Convention center"			
				Occupant Quantity Type	= "Workers on main shift"			
Courthouse - Computer Density (Number per 1,000 ft²)	Workers on Main Shift Quantity	[value]	workers / 1,000 ft²	Quantity	= [value] * [Convention Center - Gross Floor Area (ft²)] / 1000	occupants	n/a	Workers on Main Shift Quantity
				Occupancy Classification	= "Convention center"			
Courthouse - Computer Density (Number per 1,000 ft²)	Courthouse Computer Quantity	[value]	computers / 1,000 ft²	Electronic Equipment Type	= "Computer"			Courthouse Computer Quantity
				Quantity	= [value] * [Courthouse - Gross Floor Area (ft²)] / 1000	computers	n/a	
Courthouse - Gross Floor Area (ft²)	Courthouse Gross Area	[value]	ft²	Occupancy Classification	= "Courthouse"			Courthouse Gross Area
				Floor Area Qualifier	= "Gross"			
Courthouse - Number of Computers	Courthouse Computer Quantity	[value]	computers	Area	= [value]	ft²	= [value]	Courthouse Computer Quantity
				Occupancy Classification	= "Courthouse"			
Courthouse - Number of Workers on Main Shift	Courthouse Computer Quantity	[value]	computers	Electronic Equipment Type	= "Computer"	computers	= [value]	Courthouse Computer Quantity
				Quantity	= [value]			
Courthouse - Percent That Can Be Cooled	Courthouse Workers on Main Shift Quantity	[value]	workers	Occupancy Classification	= "Courthouse"	occupants	= [value]	Courthouse Workers on Main Shift Quantity
				Occupant Quantity Type	= "Workers on main shift"			
Courthouse - Percent That Can Be Cooled	Less than 50%	n/a		Quantity	= [value]			
	50% or more	n/a	Percentage of Total Area	Conditioning Status	= "Cooled"			
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0				
				Range Value Inclusivity="Less than" High Range Value=0.5				
Courthouse - Percent That Can Be Heated	Less than 50%	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0				
	50% or more	n/a	Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5				
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5				
				Range Value Inclusivity="Equal to" High Range Value=1				
Courthouse - Weekly Operating Hours	Courthouse Heated Percentage of Total Area	[value]	hours/week	Occupancy Classification	= "Courthouse"			Courthouse Heated Percentage of Total Area
				Conditioning Status	= "Heated"			
Courthouse - Worker Density (Number per 1,000 ft²)	Courthouse Business Average Weekly Hours	[value]	hours/week	Occupancy Classification	= "Courthouse"	hours/week	= [value]	Courthouse Business Average Weekly Hours
				Schedule Category	= "Business"			
Data Center - Cooling Equipment Redundancy	Courthouse Workers on Main Shift Quantity	[value]	workers / 1,000 ft²	Average Weekly Hours	= [value]	hours/week	= [value]	Courthouse Workers on Main Shift Quantity
				Occupancy Classification	= "Courthouse"			
Data Center - Cooling Equipment Redundancy	NO MAPPING	[blank]		Occupant Quantity Type	= "Workers on main shift"			
	N			Quantity	= [value] * [Courthouse - Gross Floor Area (ft²)] / 1000	occupants	n/a	
	N+1			Occupancy Classification	= "Data center"			
	N+2			Floor Area Qualifier	= "Gross"			
	2N			Area	= [value]	ft²	= [value]	
	Greater than 2N			UPS Support				
Data Center - Gross Floor Area (ft²)	Only IT equipment	[blank]		UPS Support				
	Load less than 10%			UPS Support				
Data Center - IT Energy Configuration	Load greater than 10% submetered	Uninterruptible Power Supply (UPS) supports only IT Equipment		UPS Support				
	Load greater than 10% not submetered	UPS including non-IT load less than 10%		UPS Support				
	No UPS	UPS including non-IT load greater than 10% - load submetered		UPS Support				
		UPS including non-IT load greater than 10% - load not submetered		UPS Support				
Data Center - UPS System Redundancy	Facility Has No UPS	None of the Above		UPS Support				
	NO MAPPING	[blank]		UPS Support				
	N			UPS Support				
	N+1			UPS Support				
	N+2			UPS Support				
	2N			UPS Support				
Distribution Center - Gross Floor Area (ft²)	Warehouse-Unrefrigerated Gross Area	[value]	ft²	Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Gross Area
				Floor Area Qualifier	= "Gross"			
Distribution Center - Number of Walk-in Refrigeration/Freezer Units	Warehouse-Unrefrigerated Refrigeration Walk-in Quantity	[value]	refrigeration units	Area	= [value]	ft²	= [value]	Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
				Occupancy Classification	= "Warehouse-Unrefrigerated"			
Distribution Center - Number of Workers on Main Shift	Warehouse-Unrefrigerated Workers on Main Shift Quantity	[value]	workers	Load Category	= "Refrigeration"			Warehouse-Unrefrigerated Workers on Main Shift Quantity
				Cabinet Configuration	= "Walk-in"			
Distribution Center - Percent That Can Be Cooled	Less than 50%	n/a		Quantity	= [value]	refrigeration units	= [value]	
	50% or more	n/a	Percentage of Total Area	Occupancy Classification	= "Warehouse-Unrefrigerated"			
	Not air conditioned	n/a		Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]	
				Quantity	= [value]			
Distribution Center - Percent That Can Be Heated	Warehouse-Unrefrigerated Cooled Percentage of Total Area	[value]	hours/week	Conditioning Status	= "Cooled"			Warehouse-Unrefrigerated Cooled Percentage of Total Area
				Range Value Inclusivity="Greater than" Low Range Value = 0				
Distribution Center - Percent That Can Be Heated	Warehouse-Unrefrigerated Heated Percentage of Total Area	[value]	hours/week	Range Value Inclusivity="Less than" High Range Value=0.5				Warehouse-Unrefrigerated Heated Percentage of Total Area
				Range Value Inclusivity="Greater than" Low Range Value = 0.5				
Distribution Center - Percent That Can Be Heated	Warehouse-Unrefrigerated Heated Percentage of Total Area	[value]	hours/week	Range Value Inclusivity="Equal to" High Range Value=1				Warehouse-Unrefrigerated Heated Percentage of Total Area
				= 0				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Distribution Center - Percent That Can Be Heated		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5			Warehouse-Unrefrigerated Heated Percentage of Total Area
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5			
		Not air conditioned	n/a		Range Value Inclusivity="Equal to" High Range Value=1 =0			
Distribution Center - Walk-in Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	"Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
	[value]		refrigeration units / 1,000 ft²	Load Category	"Refrigeration"			
Distribution Center - Weekly Operating Hours				Occupancy Classification	"Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Business Average Weekly Hours
	[value]		hours/week	Schedule Category	"Business"	hours/week	= [value]	
Distribution Center - Worker Density (Number per 1,000 ft²)				Occupancy Classification	"Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	"Workers on main shift"	occupants	n/a	
Drinking Water Treatment & Distribution - Average Flow (MGD)				Occupancy Classification	"Water treatment-Drinking water and distribution"			Water Treatment-Drinking Water and Distribution Daily Draw Consumption Rate
	[value]		MGD	Consumption Rate Type	"Daily Draw"	MGD/d	= [value]	
Drinking Water Treatment & Distribution - Gross Floor Area (ft²)				Occupancy Classification	"Water treatment-Drinking water and distribution"			Water Treatment-Drinking Water and Distribution Gross Area
	[value]		ft²	Floor Area Qualifier	"Gross"	ft²	= [value]	
Enclosed Mall - Computer Density (Number per 1,000 ft²)				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	"Computer"	computers	n/a	
Enclosed Mall - Gross Floor Area (ft²)				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Gross Area
	[value]		ft²	Floor Area Qualifier	"Gross"	ft²	= [value]	
Enclosed Mall - Number of Computers				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Computer Quantity
	[value]		computers	Electronic Equipment Type	"Computer"	computers	= [value]	
Enclosed Mall - Number of Workers on Main Shift				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	"Workers on main shift"	occupants	= [value]	
Enclosed Mall - Weekly Operating Hours				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Business Average Weekly Hours
	[value]		hours/week	Schedule Category	"Business"	hours/week	= [value]	
Enclosed Mall - Worker Density (Number per 1,000 ft²)				Occupancy Classification	"Retail-Enclosed mall"			Retail-Enclosed Mall Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	"Workers on main shift"	occupants	n/a	
Energy/Power Station - Computer Density (Number per 1,000 ft²)				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	"Computer"	computers	n/a	
Energy/Power Station - Gross Floor Area (ft²)				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Gross Area
	[value]		ft²	Floor Area Qualifier	"Gross"	ft²	= [value]	
Energy/Power Station - Number of Computers				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Computer Quantity
	[value]		computers	Electronic Equipment Type	"Computer"	computers	= [value]	
Energy/Power Station - Number of Workers on Main Shift				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	"Workers on main shift"	occupants	= [value]	
Energy/Power Station - Weekly Operating Hours				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Business Average Weekly Hours
	[value]		hours/week	Schedule Category	"Business"	hours/week	= [value]	
Energy/Power Station - Worker Density (Number per 1,000 ft²)				Occupancy Classification	"Energy generation plant"			Energy Generation Plant Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	"Workers on main shift"	occupants	n/a	
Fast Food Restaurant - Computer Density (Number per 1,000 ft²)				Occupancy Classification	"Food service-Fast"			Food Service-Fast Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	"Computer"	computers	n/a	
Fast Food Restaurant - Gross Floor Area (ft²)				Occupancy Classification	"Food service-Fast"			Food Service-Fast Gross Area
	[value]		ft²	Floor Area Qualifier	"Gross"	ft²	= [value]	
Fast Food Restaurant - Number of Computers				Occupancy Classification	"Food service-Fast"			Food Service-Fast Computer Quantity
	[value]		computers	Electronic Equipment Type	"Computer"	computers	= [value]	
Fast Food Restaurant - Number of Workers on Main Shift				Occupancy Classification	"Food service-Fast"			Food Service-Fast Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	"Workers on main shift"	occupants	= [value]	
Fast Food Restaurant - Weekly Operating Hours				Occupancy Classification	"Food service-Fast"			Food Service-Fast Business Average Weekly Hours
	[value]		hours/week	Schedule Category	"Business"	hours/week	= [value]	
Fast Food Restaurant - Worker Density (Number per 1,000 ft²)				Occupancy Classification	"Food service-Fast"			Food Service-Fast Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	"Workers on main shift"	occupants	n/a	
Financial Office - Computer Density (Number per 1,000 ft²)				Occupancy Classification	"Office"			Office Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	"Computer"	computers	n/a	
Financial Office - Gross Floor Area (ft²)				Occupancy Classification	"Office"			Office Gross Area
	[value]		ft²	Floor Area Qualifier	"Gross"	ft²	= [value]	
Financial Office - Number of Computers				Occupancy Classification	"Office"			Office Computer Quantity
	[value]		computers	Electronic Equipment Type	"Computer"	computers	= [value]	
Financial Office - Number of Workers on Main Shift				Occupancy Classification	"Office"			Office Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	"Workers on main shift"	occupants	= [value]	
Financial Office - Percent That Can Be Cooled				Occupancy Classification	"Office"			Office Cooled Percentage of Total Area
	[value]	Less than 50%	n/a	Conditioning Status	"Cooled"			
					Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Percent That Can Be Cooled	50% or more	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1				Total Area
	Not air conditioned	n/a			=0			
Financial Office - Percent That Can Be Heated			Occupancy Classification	= "Office"				Office Heated Percentage of Total Area
			Conditioning Status	= "Heated"				
	Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5				
	50% or more	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1				
	Not air conditioned	n/a			=0			
Financial Office - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category	= "Office" = "Business"		hours/week	= [value]	Office Business Average Weekly Hours
Financial Office - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Average Weekly Hours Occupancy Classification Occupant Quantity Type	= [value] = "Office" = "Workers on main shift"		occupants	n/a	Office Workers on Main Shift Quantity
Fire Station - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type	= "Public safety station" = "Computer"		computers	n/a	Public Safety Station Computer Quantity
Fire Station - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier	= "Public safety station" = "Gross"		ft²	= [value]	Public Safety Station Gross Area
Fire Station - Number of Computers	[value]	computers	Area Occupancy Classification Electronic Equipment Type	= [value] = "Public safety station" = "Computer"			= [value]	Public Safety Station Computer Quantity
Fire Station - Number of Workers on Main Shift	[value]	workers	Quantity Occupancy Classification Occupant Quantity Type	= [value] = "Public safety station" = "Workers on main shift"		occupants	= [value]	Public Safety Station Workers on Main Shift Quantity
Fire Station - Weekly Operating Hours	[value]	hours/week	Quantity Occupancy Classification Schedule Category	= [value] = "Public safety station" = "Business"		hours/week	= [value]	Public Safety Station Business Average Weekly Hours
Fire Station - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Average Weekly Hours Occupancy Classification Occupant Quantity Type	= [value] = "Public safety station" = "Workers on main shift"		occupants	n/a	Public Safety Station Workers on Main Shift Quantity
Fitness Center/Health Club/Gym - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Quantity Occupancy Classification Electronic Equipment Type	= [value] = "Recreation-Fitness center" = "Computer"		computers	n/a	Recreation-Fitness Center Computer Quantity
Fitness Center/Health Club/Gym - Gross Floor Area (ft²)	[value]	ft²	Area Occupancy Classification Floor Area Qualifier	= [value] = "Recreation-Fitness center" = "Gross"		ft²	= [value]	Recreation-Fitness Center Gross Area
Fitness Center/Health Club/Gym - Number of Computers	[value]	computers	Area Occupancy Classification Electronic Equipment Type	= [value] = "Recreation-Fitness center" = "Computer"		computers	= [value]	Recreation-Fitness Center Computer Quantity
Fitness Center/Health Club/Gym - Number of Workers on Main Shift	[value]	workers	Quantity Occupancy Classification Occupant Quantity Type	= [value] = "Recreation-Fitness center" = "Workers on main shift"		occupants	= [value]	Recreation-Fitness Center Workers on Main Shift Quantity
Fitness Center/Health Club/Gym - Weekly Operating Hours	[value]	hours/week	Quantity Occupancy Classification Schedule Category	= [value] = "Recreation-Fitness center" = "Business"		hours/week	= [value]	Recreation-Fitness Center Business Average Weekly Hours
Fitness Center/Health Club/Gym - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Average Weekly Hours Occupancy Classification Occupant Quantity Type	= [value] = "Recreation-Fitness center" = "Workers on main shift"		occupants	n/a	Recreation-Fitness Center Workers on Main Shift Quantity
Food Sales - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Quantity Occupancy Classification Electronic Equipment Type	= [value] = "Food sales" = "Computer"		computers	n/a	Food Sales Computer Quantity
Food Sales - Gross Floor Area (ft²)	[value]	ft²	Area Occupancy Classification Floor Area Qualifier	= [value] = "Food sales" = "Gross"		ft²	= [value]	Food Sales Gross Area
Food Sales - Number of Computers	[value]	computers	Area Occupancy Classification Electronic Equipment Type	= [value] = "Food sales" = "Computer"		computers	= [value]	Food Sales Computer Quantity
Food Sales - Number of Workers on Main Shift	[value]	workers	Quantity Occupancy Classification Occupant Quantity Type	= [value] = "Food sales" = "Workers on main shift"		occupants	= [value]	Food Sales Workers on Main Shift Quantity
Food Sales - Weekly Operating Hours	[value]	hours/week	Quantity Occupancy Classification Schedule Category	= [value] = "Food sales" = "Business"		hours/week	= [value]	Food Sales Business Average Weekly Hours
Food Sales - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Average Weekly Hours Occupancy Classification Occupant Quantity Type	= [value] = "Food sales" = "Workers on main shift"		occupants	n/a	Food Sales Workers on Main Shift Quantity
Food Service - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Quantity Occupancy Classification Electronic Equipment Type	= [value] = "Food service" = "Computer"		computers	n/a	Food Service Computer Quantity
Food Service - Gross Floor Area (ft²)	[value]	ft²	Area Occupancy Classification Floor Area Qualifier	= [value] = "Food service" = "Gross"		ft²	= [value]	Food Service Gross Area
Food Service - Number of Computers	[value]	computers	Area Occupancy Classification Electronic Equipment Type	= [value] = "Food service" = "Computer"		computers	= [value]	Food Service Computer Quantity
Food Service - Number of Workers on Main Shift	[value]	workers	Quantity Occupancy Classification Occupant Quantity Type	= [value] = "Food service" = "Workers on main shift"		occupants	= [value]	Food Service Workers on Main Shift Quantity
Food Service - Weekly Operating Hours	[value]	hours/week	Quantity Occupancy Classification Schedule Category	= [value] = "Food service" = "Business"		hours/week	= [value]	Food Service Business Average Weekly Hours
Food Service - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Average Weekly Hours Occupancy Classification Occupant Quantity Type	= [value] = "Food service" = "Workers on main shift"		occupants	n/a	Food Service Workers on Main Shift Quantity

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Hospital (General Medical & Surgical) - Bed Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Quantity	= [value] * [Food Service - Gross Floor Area (ft²)] / 1000	occupants	n/a	Shift Quantity
	Hospital (General Medical & Surgical) - Full Time Equivalent (FTE)	[value]	workers	Occupancy Classification Occupant Quantity Type	= "Health care-Inpatient hospital" = "Full Time Equivalent (FTE) workers"			Health Care-Inpatient Hospital Full Time Equivalent (FTE) Workers Quantity
	Hospital (General Medical & Surgical) - Full Time Equivalent (FTE) Workers Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Quantity	= [value] * [Hospital (General Medical & Surgical) - Gross Floor Area (ft²)] / 1000	occupants	n/a	Health Care-Inpatient Hospital Full Time Equivalent (FTE) Workers Quantity
	Hospital (General Medical & Surgical) - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Health care-Inpatient hospital" = "Gross" = [value]	ft²	= [value]	Health Care-Inpatient Hospital Gross Area
	Hospital (General Medical & Surgical) - Laboratory	Yes No [blank]		Occupancy Classification Premises Level Occupancy Classification	= "Health care-Inpatient hospital" = "Sub-component" = "Medical laboratory"			Health Care-Inpatient Hospital Sub-component Medical Laboratory
	Hospital (General Medical & Surgical) - Licensed Bed Capacity	[value]	beds	Occupancy Classification Occupant Quantity Type	= "Health care-Inpatient hospital" = "Licensed beds"	occupants	= [value]	Health Care-Inpatient Hospital Licensed Beds Quantity
	Hospital (General Medical & Surgical) - Licensed Bed Capacity Density (Number per 1,000 ft²)	[value]	beds / 1,000 ft²	Quantity	= [value] * [Hospital (General Medical & Surgical) - Gross Floor Area (ft²)] / 1000	occupants	n/a	Health Care-Inpatient Hospital Licensed Beds Quantity
	Hospital (General Medical & Surgical) - Maximum Number of Floors	[value]	floors	Occupancy Classification Range Value Inclusivity High Range Value	= "Health care-Inpatient hospital" = "Equal to" = [value]	floors	= [value]	Health Care-Inpatient Hospital Number of Floors High Range Value Equal To
	Hospital (General Medical & Surgical) - MRI Density (Number per 1,000 ft²)	[value]	MRI / 1,000 ft²	Quantity	= [value] * [Hospital (General Medical & Surgical) - Gross Floor Area (ft²)] / 1000	equipment units	n/a	Health Care-Inpatient Hospital Medical Equipment Quantity
	Hospital (General Medical & Surgical) - Number of MRI	[value]	MRI	Occupancy Classification Process Load Type Quantity	= "Health care-Inpatient hospital" = "Medical equipment" = [value]	equipment units	= [value]	Health Care-Inpatient Hospital Medical Equipment Quantity
	Hospital (General Medical & Surgical) - Number of Staffed Beds	[value]	beds	Occupancy Classification Occupant Quantity Type Quantity	= "Health care-Inpatient hospital" = "Staffed Beds" = [value]	occupants	= [value]	Health Care-Inpatient Hospital Staffed Beds Quantity
	Hospital (General Medical & Surgical) - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Health care-Inpatient hospital" = "Workers on main shift" = [value]	occupants	= [value]	Health Care-Inpatient Hospital Workers on Main Shift Quantity
	Hospital (General Medical & Surgical) - Number of Workers on Main Shift Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Quantity	= [value] * [Hospital (General Medical & Surgical) - Gross Floor Area (ft²)] / 1000	occupants	n/a	Health Care-Inpatient Hospital Workers on Main Shift Quantity
	Hospital (General Medical & Surgical) - Onsite Laundry Facility	Yes No [blank]		Occupancy Classification Premises Level Sector Classification Occupancy Classification	= "Health care-Inpatient hospital" = "Sub-component" = "Commercial" = "Laundry area"			Health Care-Inpatient Hospital Sub-component Commercial Laundry Area
	Hospital (General Medical & Surgical) - Owned By	[blank] For Profit Non Profit Governmental		Occupancy Classification Conditioning Status Ownership	= "Health care-Inpatient hospital" = "Cooled" = "Unknown" = "For-profit organization" = "Non-profit organization" = "Government"			Health Care-Inpatient Hospital Ownership
	Hospital (General Medical & Surgical) - Percent That Can Be Cooled	Less than 50% 50% or more Not air conditioned	n/a n/a n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0			Health Care-Inpatient Hospital Cooled Percentage of Total Area
	Hospital (General Medical & Surgical) - Percent That Can Be Heated	Less than 50% 50% or more Not air conditioned	n/a n/a n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0			Health Care-Inpatient Hospital Heated Percentage of Total Area
	Hospital (General Medical & Surgical) - Staffed Bed Density (Number per 1,000 ft²)	[value]	beds / 1,000 ft²	Quantity	= [value] * [Hospital (General Medical & Surgical) - Gross Floor Area (ft²)] / 1000	occupants	n/a	Health Care-Inpatient Hospital Staffed Beds Quantity
	Hospital (General Medical & Surgical) - Tertiary Care	[value]	n/a	Occupancy Classification Premises Level Occupancy Classification Custom Occupancy Classification	= "Health care-Inpatient hospital" = "Sub-component" = "Custom" = "Tertiary care"			Health Care-Inpatient Hospital Sub-component Tertiary Care
	Hotel - Amount of Laundry Processed On-site Annually (short)	[value]	short tons/year	Occupancy Classification Operation Event Operation Events per Year	= "Lodging with extended amenities" = "Laundry loads" = [value]	Mass ton		Lodging with Extended Amenities Laundry Loads Operation Events per Year
	Hotel - Commercial Refrigeration Density (Number per 1,000 ft²)	[value]	refrigeration units / 1,000 ft²	Quantity	= [value] * [Hotel - Gross Floor Area (ft²)] / 1000	refrigeration units	n/a	Lodging with Extended Amenities Commercial Refrigeration Quantity
	Hotel - Cooking Facilities	Yes No [blank]		Occupancy Classification Premises Level Sector Classification Occupancy Classification	= "Lodging with extended amenities" = "Sub-component" = "Commercial" = "Kitchen"			Lodging with Extended Amenities Sub-component Commercial Kitchen

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Hotel - Full Service Spa Floor Area (ft²)				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Sub-component Beauty and Health Services Gross Area
				Premises Level	="Sub-component"			
Hotel - Gross Floor Area (ft²)				Occupancy Classification	="Service-Beauty and Health"			Lodging with Extended Amenities Gross Area
	[value]	ft²		Floor Area Qualifier	="Gross"	ft²	=(value)	
Hotel - Gym/Fitness Center Floor Area (ft²)				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Sub-component Recreation-Fitness Center Gross Area
				Premises Level	="Sub-component"			
Hotel - Hours per day guests on-site				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Public Access Average Daily Hours
	[blank]			Schedule Category	="Public access"			
Hotel - Number of Commercial Refrigeration/Freezer Units				NO MAPPING				Lodging with Extended Amenities Commercial Refrigeration Quantity
	Less than 15	hours/day		Average Daily Hours	Range Value Inclusivity="Less than" High Range Value=15			
	15 to 19				Range Value Inclusivity="Equal to" Low Range Value=15			
	More than 20				Range Value Inclusivity="Equal to" High Range Value=19			
Hotel - Number of guest meals served per year				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Meal Served Operation Events per Year
	[value]	refrigeration units		Sector Classification	="Commercial"			
Hotel - Number of Rooms				Load Category	="Refrigeration"			Lodging with Extended Amenities Guest Rooms Quantity
	[value]	rooms		Quantity	=(value)	refrigeration units	=(value)	
Hotel - Number of Workers on Main Shift				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Workers on Main Shift Quantity
	[value]	workers		Occupant Quantity Type	="Workers on main shift"	occupants	=(value)	
Hotel - Percent That Can Be Cooled				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Cooled Percentage of Total Area
	Less than 50%	n/a		Conditioning Status	="Cooled"			
	50% or more	n/a		Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0			
Hotel - Percent That Can Be Heated				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Heated Percentage of Total Area
	Less than 50%	n/a		Conditioning Status	="Heated"			
	50% or more	n/a		Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5			
Hotel - Room Density (Number per 1,000 ft²)				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Guest Rooms Quantity
	[value]	rooms / 1,000 ft²		Spatial Unit Type	="Guest rooms"			
Hotel - Type of Laundry Facility				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Laundry Load Type
	Both linens and terry			Laundry Load Type	="Linens" & "Terry"			
	Linens only				="Linens"			
	Terry only				="Terry"			
Hotel - Worker Density (Number per 1,000 ft²)				Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	="Workers on main shift"	occupants	n/a	
Ice/Curling Rink - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Lodging with extended amenities"			Recreation-Ice Rink Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	="Computer"			
Ice/Curling Rink - Gross Floor Area (ft²)				Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Gross Area
	[value]	ft²		Floor Area Qualifier	="Gross"	ft²	=(value)	
Ice/Curling Rink - Number of Computers				Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Computer Quantity
	[value]	computers		Electronic Equipment Type	="Computer"	computers	=(value)	
Ice/Curling Rink - Number of Workers on Main Shift				Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Workers on Main Shift Quantity
	[value]	workers		Occupant Quantity Type	="Workers on main shift"	occupants	=(value)	
Ice/Curling Rink - Weekly Operating Hours				Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Business Average Weekly Hours
	[value]	hours/week		Schedule Category	="Business"	hours/week	=(value)	
Ice/Curling Rink - Worker Density (Number per 1,000 ft²)				Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	="Workers on main shift"	occupants	n/a	
Indoor Arena - Computer Density (Number per 1,000 ft²)				Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Computer Quantity
	[value]	computers / 1,000 ft²		Occupancy Classification	="Assembly-Stadium"			
Indoor Arena - Enclosed Floor Area (ft²)				Electronic Equipment Type	="Computer"			Enclosed Assembly-Stadium Enclosed Gross Area
				Premises Enclosure	="Enclosed"			
				Occupancy Classification	="Assembly-Stadium"			
	[value]	ft²		Floor Area Qualifier	="Gross"	ft²	=(value)	
				Premises Enclosure	="Enclosed"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Indoor Arena - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Stadium"			Enclosed Assembly-Stadium Gross Area
		[value]	ft²	Floor Area Qualifier	= "Gross"			
Indoor Arena - Ice Events	Yes			Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Ice Performance
	No			Occupancy Classification	= "Assembly-Stadium"			
	[blank]			Operation Event	= "Ice performance"			
Indoor Arena - Number of Computers				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	= "Assembly-Stadium"			
	[value]	computers		Electronic Equipment Type	= "Computer"			
Indoor Arena - Number of Concert/Show Events per Year				Quantity	= [value]	computers	= [value]	Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
				Premises Enclosure	= "Enclosed"			
	[value]	events		Occupancy Classification	= "Assembly-Stadium"			
Indoor Arena - Number of Special/Other Events per Year				Operation Event	= "Non-sporting event"			Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
				Operation Events per Year	= [value]	events	= [value]	
	[value]	events		Premises Enclosure	= "Enclosed"			
Indoor Arena - Number of Sporting Events per Year				Occupancy Classification	= "Assembly-Stadium"			Enclosed Assembly-Stadium Sporting Event Operation Events per Year
				Operation Event	= "Sporting event"			
	[value]	events		Operation Events per Year	= [value]	events	= [value]	
Indoor Arena - Number of Walk-in Refrigeration/Freezer Units				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
				Occupancy Classification	= "Assembly-Stadium"			
	[value]	refrigeration units		Load Category	= "Refrigeration"			
Indoor Arena - Percent That Can Be Cooled				Cabinet Configuration	= "Walk-in"			Enclosed Assembly-Stadium Cooled Percentage of Total Area
				Quantity	= [value]	refrigeration units	= [value]	
	Less than 50%	n/a		Premises Enclosure	= "Enclosed"			
				Occupancy Classification	= "Assembly-Stadium"			
Indoor Arena - Percent That Can Be Heated				Conditioning Status	= "Cooled"			Enclosed Assembly-Stadium Heated Percentage of Total Area
	Less than 50%	n/a		Range Value Inclusivity="Greater than"				
				Low Range Value = 0				
Indoor Arena - Size of Electronic Scoreboards (ft²)				Range Value Inclusivity="Less than"				Enclosed Assembly-Stadium Signage Display Area
				High Range Value=0.5				
	[value]	ft²		Area	= [value]	ft²	= [value]	
Indoor Arena - Walk-in Refrigeration Density (Number per 1,000 ft²)				Range Value Inclusivity="Greater than"				Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
				Low Range Value = 0.5				
	[value]	refrigeration units / 1,000 ft²		Quantity	= [value] [Indoor Arena - Gross Floor Area (ft²)] / 1000	refrigeration units	n/a	
K-12 School - Computer Density (Number per 1,000 ft²)				Range Value Inclusivity="Equal to"				Education Computer Quantity
				High Range Value=1				
	[value]	computers / 1,000 ft²		Quantity	= [value] [K-12 School - Gross Floor Area (ft²)] / 1000	computers	n/a	
K-12 School - Cooking Facilities	Yes			Premises Enclosure	= "Enclosed"			Education Sub-component Food Service-Institutional
	No			Premises Level	= "Sub-component"			
	[blank]			Occupancy Classification	= "Food service-Institutional"			
K-12 School - Gross Floor Area (ft²)				NO MAPPING				Education Gross Area
				Occupancy Classification	= "Education"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
K-12 School - Gymnasium Floor Area (ft²)				Area	= [value]	ft²	= [value]	Education Sub-component Recreation-Fitness Center Gross Area
				Occupancy Classification	= "Education"			
	[value]	ft²		Premises Level	= "Sub-component"			
K-12 School - High School	Yes			Occupancy Classification	= "Recreation-Fitness center"			N/A
	No			Floor Area Qualifier	= "Gross"			
	[blank]			Area	= [value]	ft²	= [value]	
K-12 School - Months in Use				NO MAPPING				Education Business Average Annual Weeks
				Occupancy Classification	= "Education"			
	[value]	months/year		Schedule Category	= "Business"			
K-12 School - Number of Computers				Average Annual Weeks	= [value]	weeks/year	= round([value]*4.345238)	Education Computer Quantity
				Occupancy Classification	= "Education"			
	[value]	computers		Electronic Equipment Type	= "Computer"			
K-12 School - Number of Walk-in Refrigeration/Freezer Units				Quantity	= [value]	computers	= [value]	Education Refrigeration Walk-in Quantity
				Occupancy Classification	= "Education"			
	[value]	refrigeration units		Load Category	= "Refrigeration"			
K-12 School - Number of Workers on Main Shift				Cabinet Configuration	= "Walk-in"			Education Workers on Main Shift Quantity
				Quantity	= [value]	refrigeration units	= [value]	
	[value]	workers		Occupancy Classification	= "Education"			
K-12 School - Percent That Can Be Cooled				Occupant Quantity Type	= "Workers on main shift"			Education Cooled Percentage of Total Area
				Quantity	= [value]	occupants	= [value]	
	Less than 50%	n/a		Conditioning Status	= "Cooled"			
				Range Value Inclusivity="Greater than"				
K-12 School - Percent That Can Be Heated				Low Range Value = 0				Education Heated Percentage of Total Area
				Range Value Inclusivity="Less than"				
	50% or more	n/a		High Range Value=0.5				
Indoor Arena - Percent That Can Be Cooled				Range Value Inclusivity="Greater than"				Enclosed Assembly-Stadium Cooled Percentage of Total Area
				Low Range Value = 0.5				
	Not air conditioned	n/a		High Range Value=1				
Indoor Arena - Percent That Can Be Heated				=0				Enclosed Assembly-Stadium Heated Percentage of Total Area
	Less than 50%	n/a		Range Value Inclusivity="Greater than"				
	50% or more	n/a		Low Range Value = 0.5				
Indoor Arena - Percent That Can Be Heated				Range Value Inclusivity="Equal to"				Enclosed Assembly-Stadium Heated Percentage of Total Area
				High Range Value=1				
	Not air conditioned	n/a		=0				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		50% or more	n/a		Range Value Inclusivity="Equal to" High Range Value=1			
		Not air conditioned	n/a		=0			
K-12 School - Percent That Can Be Heated				Occupancy Classification	= "Education"			Education Heated Percentage of Total Area
				Conditioning Status	= "Heated"			
	Less than 50%	n/a	Percentage of Total Area		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			
	50% or more	n/a			Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1			
	Not air conditioned	n/a		=0				
K-12 School - Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Education"			Education Refrigeration Walk-in Quantity
	[value]	refrigeration units / 1,000 ft²		Load Category	= "Refrigeration"			
				Cabinet Configuration	= "Walk-in"			
K-12 School - School District	[value]	n/a		Quantity	= [value] * [K-12 School - Gross Floor Area (ft²)] / 1000	refrigeration units	n/a	Education School District Code
K-12 School - Student Seating Capacity				Occupancy Classification	= "Education"	n/a		Education Capacity Quantity
	[value]	seats		Occupant Quantity Type	= "Capacity"			
				Quantity	= [value]	occupants		
K-12 School - Student Seating Density (Number per 1,000 ft²)				Occupancy Classification	= "Education"			Education Capacity Quantity
	[value]	seats / 1,000 ft²		Occupant Quantity Type	= "Capacity"			
				Quantity	= [value] * [K-12 School - Gross Floor Area (ft²)] / 1000	computers	n/a	
K-12 School - Weekend Operation	Yes			Occupancy Classification	= "Education"			Education Business Schedule Day
	No			Schedule Category	= "Business"			
	[blank]			Schedule Day	= "Weekend"			
					= "Weekday"			
K-12 School - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Education"			Education Workers on Main Shift Quantity
				Occupant Quantity Type	= "Workers on main shift"			
	[value]	workers / 1,000 ft²		Quantity	= [value] * [K-12 School - Gross Floor Area (ft²)] / 1000	occupants	n/a	
Laboratory - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Laboratory"			Laboratory Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	= "Computer"			
				Quantity	= [value] * [Laboratory - Gross Floor Area (ft²)] / 1000	computers	n/a	
Laboratory - Gross Floor Area (ft²)				Occupancy Classification	= "Laboratory"			Laboratory Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Laboratory - Number of Computers				Occupancy Classification	= "Laboratory"			Laboratory Computer Quantity
	[value]	computers		Electronic Equipment Type	= "Computer"			
				Quantity	= [value]	computers	= [value]	
Laboratory - Number of Workers on Main Shift				Occupancy Classification	= "Laboratory"			Laboratory Workers on Main Shift Quantity
	[value]	workers		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value]	occupants	= [value]	
Laboratory - Weekly Operating Hours				Occupancy Classification	= "Laboratory"			Laboratory Business Average Weekly Hours
	[value]	hours/week		Schedule Category	= "Business"			
				Average Weekly Hours	= [value]	hours/week	= [value]	
Laboratory - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Laboratory"			Laboratory Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value] * [Laboratory - Gross Floor Area (ft²)] / 1000	occupants	n/a	
Library - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	= "Computer"			
				Quantity	= [value] * [Library - Gross Floor Area (ft²)] / 1000	computers	n/a	
Library - Gross Floor Area (ft²)				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
				Area	= [value]			
Library - Number of Computers				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Computer Quantity
	[value]	computers		Electronic Equipment Type	= "Computer"			
				Quantity	= [value]	computers	= [value]	
Library - Number of Workers on Main Shift				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Workers on Main Shift Quantity
	[value]	workers		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value]	occupants	= [value]	
Library - Weekly Operating Hours				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Business Average Weekly Hours
	[value]	hours/week		Schedule Category	= "Business"			
				Average Weekly Hours	= [value]	hours/week	= [value]	
Library - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Cultural Entertainment"			Cultural Entertainment Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value] * [Library - Gross Floor Area (ft²)] / 1000	occupants	n/a	
Lifestyle Center - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	= "Computer"			
				Quantity	= [value] * [Lifestyle Center - Gross Floor Area (ft²)] / 1000	computers	n/a	
Lifestyle Center - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
				Area	= [value]			
Lifestyle Center - Number of Computers				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Computer Quantity
	[value]	computers		Electronic Equipment Type	= "Computer"			
				Quantity	= [value]	computers	= [value]	
Lifestyle Center - Number of Workers on Main Shift				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Workers on Main Shift Quantity
	[value]	workers		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value]	occupants	= [value]	
Lifestyle Center - Weekly Operating Hours				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Business Average Weekly Hours
	[value]	hours/week		Schedule Category	= "Business"			
				Average Weekly Hours	= [value]	hours/week	= [value]	
Lifestyle Center - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value] * [Lifestyle Center - Gross Floor Area (ft²)] / 1000	occupants	n/a	
Mailing Center/Post Office - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Postal Service"			Postal Service Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	= "Computer"			
				Quantity	= [value] * [Mailing Center/Post Office - Gross Floor Area (ft²)] / 1000	computers	n/a	
Mailing Center/Post Office - Gross Floor Area (ft²)				Occupancy Classification	= "Postal Service"			Postal Service Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
				Area	= [value]			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
Mailing Center/Post Office - Number of Computers		[value]	computers	Occupancy Classification	= "Postal Service"			Postal Service Computer Quantity	
				Electronic Equipment Type	= "Computer"				
Mailing Center/Post Office - Number of Workers on Main Shift		[value]	workers	Occupancy Classification	= "Postal Service"			Postal Service Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	computers	= [value]		
Mailing Center/Post Office - Weekly Operating Hours		[value]	hours/week	Occupancy Classification	= "Postal Service"			Postal Service Business Average Weekly Hours	
				Schedule Category	= "Business"	hours/week	= [value]		
Mailing Center/Post Office - Worker Density (Number per 1,000 ft²)		[value]	workers / 1,000 ft²	Occupancy Classification	= "Postal Service"			Postal Service Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	occupants	n/a		
Manufacturing/Industrial Plant - Computer Density (Number per 1,000 ft²)		[value]	computers / 1,000 ft²	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Computer Quantity	
				Electronic Equipment Type	= "Computer"	computers	n/a		
Manufacturing/Industrial Plant - Gross Floor Area (ft²)		[value]	ft²	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Gross Area	
				Floor Area Qualifier	= "Gross"	ft²	= [value]		
Manufacturing/Industrial Plant - Number of Computers		[value]	computers	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Computer Quantity	
				Electronic Equipment Type	= "Computer"	computers	= [value]		
Manufacturing/Industrial Plant - Number of Workers on Main Shift		[value]	workers	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]		
Manufacturing/Industrial Plant - Weekly Operating Hours		[value]	hours/week	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Business Average Weekly Hours	
				Schedule Category	= "Business"	hours/week	= [value]		
Manufacturing/Industrial Plant - Worker Density (Number per 1,000 ft²)		[value]	workers / 1,000 ft²	Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	occupants	n/a		
Medical Office - Gross Floor Area (ft²)		[value]	ft²	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Gross Area	
				Floor Area Qualifier	= "Gross"	ft²	= [value]		
Medical Office - MRI Machine Density (Number per 1,000 ft²)		[value]	MRI / 1,000 ft²	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Medical Equipment Quantity	
				Process Load Type	= "Medical equipment"	equipment units	n/a		
Medical Office - Number of MRI Machines		[value]	MRI	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Medical Equipment Quantity	
				Process Load Type	= "Medical equipment"	equipment units	= [value]		
Medical Office - Number of Surgical Operating Beds		[value]	beds	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Surgical Operating Beds Quantity	
				Occupant Quantity Type	= "Custom"	occupants	= [value]		
Medical Office - Number of Workers on Main Shift		[value]	workers	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]		
Medical Office - Percent That Can Be Cooled		Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Health care-Outpatient non-diagnostic"		Health Care-Outpatient Non-diagnostic Cooled Percentage of Total Area	
					Conditioning Status	= "Cooled"			
					Range Value Inclusivity="Greater than"				
					Low Range Value = 0				
50% or more	n/a	n/a	Percentage of Total Area	Percentage of Total Area	Range Value Inclusivity="Less than"			Health Care-Outpatient Non-diagnostic Heated Percentage of Total Area	
					High Range Value=0.5				
					Range Value Inclusivity="Greater than"				
					Low Range Value = 0.5				
Not air conditioned	n/a	n/a	Percentage of Total Area	Percentage of Total Area	Range Value Inclusivity="Equal to"			Health Care-Outpatient Non-diagnostic Heated Percentage of Total Area	
					High Range Value=1				
					=0				
					=0				
Medical Office - Percent That Can Be Heated		Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Health care-Outpatient non-diagnostic"		Health Care-Outpatient Non-diagnostic Heated Percentage of Total Area	
					Conditioning Status	= "Heated"			
					Range Value Inclusivity="Greater than"				
					Low Range Value = 0				
50% or more	n/a	n/a	Percentage of Total Area	Percentage of Total Area	Range Value Inclusivity="Less than"			Health Care-Outpatient Non-diagnostic Heated Percentage of Total Area	
					High Range Value=0.5				
					Range Value Inclusivity="Greater than"				
					Low Range Value = 0.5				
Not air conditioned	n/a	n/a	Percentage of Total Area	Percentage of Total Area	Range Value Inclusivity="Equal to"			Health Care-Outpatient Non-diagnostic Heated Percentage of Total Area	
					High Range Value=1				
					=0				
					=0				
Medical Office - Surgery Center Size (ft²)		[value]	ft²	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Sub-component Health Care-Outpatient Surgical	
				Premises Level	= "Sub-component"				
Medical Office - Surgical Operating Bed Density (Number per 1,000 ft²)		[value]	beds / 1,000 ft²	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Surgical Operating Beds Quantity	
				Occupant Quantity Type	= "Custom"	occupants	= [value]		
Medical Office - Weekly Operating Hours		[value]	hours/week	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Business Average Weekly Hours	
				Schedule Category	= "Business"	hours/week	= [value]		
Medical Office - Worker Density (Number per 1,000 ft²)		[value]	workers / 1,000 ft²	Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"	occupants	n/a		
Movie Theater - Computer Density (Number per 1,000 ft²)		[value]	computers / 1,000 ft²	Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity	
				Electronic Equipment Type	= "Computer"	computers	n/a		
Movie Theater - Gross Floor Area (ft²)		[value]	ft²	Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Gross Area	
				Floor Area Qualifier	= "Gross"	ft²	= [value]		
Movie Theater - Number of Computers		[value]	computers	Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity	
				Electronic Equipment Type	= "Computer"	computers	= [value]		
Movie Theater - Number of Workers on Main Shift		[value]	workers	Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity	
				Occupant Quantity Type	= "Workers on main shift"				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
Movie Theater - Weekly Operating Hours	Workers on Main Shift	[value]	workers	Quantity	= [value]	occupants	= [value]	Workers on Main Shift Quantity	
				Occupancy Classification	= "Assembly-Social entertainment"				
				Schedule Category	= "Business"			Assembly-Social Entertainment Business Average Weekly Hours	
Movie Theater - Worker Density (Number per 1,000 ft²)	Workers on Main Shift	[value]	workers / 1,000 ft²	Quantity	= [value] * [Movie Theater - Gross Floor Area (ft²)] / 1000	occupants	n/a	Assembly-Social Entertainment Workers on Main Shift Quantity	
				Occupancy Classification	= "Assembly-Social entertainment"				
Multifamily Housing - Government Subsidized Housing		Yes		Occupant Type	= "Government subsidized community"			Multifamily Government Subsidized Community	
		No							
		[blank]		NO MAPPING					
Multifamily Housing - Gross Floor Area (ft²)		[value]	ft²	Area	= [value]	ft²	= [value]	Multifamily Gross Area	
				Occupancy Classification	= "Multifamily"				
Multifamily Housing - Number of Bedrooms		[value]	bedrooms	Quantity	= [value]	bedrooms	= [value]	Multifamily Bedrooms Quantity	
				Spatial Unit Type	= "Bedrooms"				
Multifamily Housing - Number of Laundry Hookups in All Units		[value]	hookups	Quantity	= [value]	appliances	= [value]	Multifamily Laundry Quantity	
				Occupancy Classification	= "Multifamily"				
Multifamily Housing - Number of Laundry Hookups in Common Area(s)				Premises Level	= "Sub-component"			Multifamily Sub-component Common Area Laundry Quantity	
				Occupancy Classification	= "Common area"				
				Load Category	= "Laundry"				
				Load Category	= "Laundry"				
Multifamily Housing - Percent That Can Be Cooled		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than"			Multifamily Cooled Percentage of Total Area	
					Low Range Value = 0				
					Range Value Inclusivity="Less than"				
					High Range Value=0.5				
Multifamily Housing - Percent That Can Be Heated		50% or more	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than"			Multifamily Heated Percentage of Total Area	
					Low Range Value = 0.5				
					Range Value Inclusivity="Equal to"				
					High Range Value=1				
Multifamily Housing - Resident Population Type		[blank]		Occupant Type	= "Multifamily"			Multifamily Occupant Type	
		No specific resident population			= "Unknown"				
		Dedicated Student			= "Student community"				
		Dedicated Military			= "Military community"				
Multifamily Housing - Total Number of Residential Living Units		[value]	units	Spatial Unit Type	= "Apartment Units"			Multifamily Apartment Units Quantity	
					Occupancy Classification	= "Multifamily"			
					Quantity	= [value]	units		= [value]
					Spatial Unit Type	= "Apartment Units"			
Museum - Computer Density (Number per 1,000 ft²)	Workers on Main Shift	[value]	computers / 1,000 ft²	Quantity	= [value] * [Museum - Gross Floor Area (ft²)] / 1000	computers	n/a	Assembly-Cultural Entertainment Computer Quantity	
				Occupancy Classification	= "Assembly-Cultural entertainment"				
Museum - Gross Floor Area (ft²)		[value]	ft²	Area	= [value]	ft²	= [value]	Museum - Gross Floor Area	
				Occupancy Classification	= "Assembly-Cultural entertainment"				
Museum - Number of Computers		[value]	computers	Quantity	= [value]	computers	= [value]	Museum - Number of Computers	
				Electronic Equipment Type	= "Computer"				
Museum - Number of Workers on Main Shift	Workers on Main Shift	[value]	workers	Quantity	= [value]	occupants	= [value]	Museum - Number of Workers on Main Shift	
				Occupant Quantity Type	= "Workers on main shift"				
Museum - Weekly Operating Hours	Workers on Main Shift	[value]	hours/week	Quantity	= [value]	hours/week	= [value]	Museum - Weekly Operating Hours	
				Schedule Category	= "Business"				
Museum - Worker Density (Number per 1,000 ft²)	Workers on Main Shift	[value]	workers / 1,000 ft²	Quantity	= [value] * [Museum - Gross Floor Area (ft²)] / 1000	occupants	n/a	Assembly-Cultural Entertainment Workers on Main Shift Quantity	
				Occupancy Classification	= "Assembly-Cultural entertainment"				
Non-Refrigerated Warehouse - Gross Floor Area (ft²)		[value]	ft²	Area	= [value]	ft²	= [value]	Non-Refrigerated Warehouse - Gross Floor Area	
				Floor Area Qualifier	= "Gross"				
Non-Refrigerated Warehouse - Number of Walk-in Refrigeration/Freezer		[value]	refrigeration units	Quantity	= [value]	refrigeration units	= [value]	Non-Refrigerated Warehouse - Number of Walk-in Refrigeration/Freezer	
				Occupancy Classification	= "Warehouse-Unrefrigerated"				
Non-Refrigerated Warehouse - Number of Worker on Main Shift	Workers on Main Shift	[value]	workers	Quantity	= [value]	occupants	= [value]	Non-Refrigerated Warehouse - Number of Worker on Main Shift	
				Occupant Quantity Type	= "Workers on main shift"				
				Conditioning Status	= "Cooled"				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Non-Refrigerated Warehouse - Percent That Can Be Cooled	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Cooled Percentage of Total Area
	50% or more	n/a		Conditioning Status	= "Heated"			
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0				
Non-Refrigerated Warehouse - Percent That Can Be Heated	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Heated Percentage of Total Area
	50% or more	n/a		Conditioning Status	= "Heated"			
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0				
Non-Refrigerated Warehouse - Walk-in Refrigeration Density (Number per 1,000 ft²)	[value]	refrigeration units / 1,000 ft²	Occupancy Classification	= "Warehouse-Unrefrigerated"				Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
Non-Refrigerated Warehouse - Weekly Operating Hours	[value]	hours/week	Occupancy Classification	= "Warehouse-Unrefrigerated"				Warehouse-Unrefrigerated Business Average Weekly Hours
Non-Refrigerated Warehouse - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	= "Warehouse-Unrefrigerated"				Warehouse-Unrefrigerated Workers on Main Shift Quantity
Office - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	= "Office"				Office Computer Quantity
Office - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification	= "Office"				Office Gross Area
Office - Number of Computers	[value]	computers	Occupancy Classification	= "Office"				Office Computer Quantity
Office - Number of Workers on Main Shift	[value]	workers	Occupancy Classification	= "Office"				Office Workers on Main Shift Quantity
Office - Percent That Can Be Cooled	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Office"			Office Cooled Percentage of Total Area
	50% or more	n/a		Conditioning Status	= "Cooled"			
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0				
Office - Percent That Can Be Heated	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	= "Office"			Office Heated Percentage of Total Area
	50% or more	n/a		Conditioning Status	= "Heated"			
	Not air conditioned	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1 =0				
Office - Weekly Operating Hours	[value]	hours/week	Occupancy Classification	= "Office"				Office Business Average Weekly Hours
Office - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	= "Office"				Office Workers on Main Shift Quantity
Other - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	= "Other"				Other Occupancy Classification Computer Quantity
Other - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification	= "Other"				Other Occupancy Classification Gross Area
Other - Number of Computers	[value]	computers	Occupancy Classification	= "Other"				Other Occupancy Classification Computer Quantity
Other - Number of Workers on Main Shift	[value]	workers	Occupancy Classification	= "Other"				Other Occupancy Classification Workers on Main Shift Quantity
Other - Weekly Operating Hours	[value]	hours/week	Occupancy Classification	= "Other"				Other Occupancy Classification Business Average Weekly Hours
Other - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	= "Other"				Other Occupancy Classification Workers on Main Shift Quantity
Other - Education - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	= "Education"				Education Computer Quantity
Other - Education - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification	= "Education"				Education Gross Area
Other - Education - Number of Computers	[value]	computers	Occupancy Classification	= "Education"				Education Computer Quantity

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Number of Computers	[value]	computers	Quantity	= [value]	computers	= [value]	
	Other - Education - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type	= "Education" = "Workers on main shift"			Education Workers on Main Shift Quantity
	Other - Education - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category Average Weekly Hours	= "Education" = "Business" = [value]	hours/week	= [value]	Education Business Average Weekly Hours
	Other - Education - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Quantity	= "Education" = [value] * [Other - Education - Gross Floor Area (ft²)] / 1000	occupants	n/a	Education Workers on Main Shift Quantity
	Other - Entertainment/Public Assembly - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type Quantity	= "Public assembly" = "Computer" = [value] * [Other - Entertainment/Public Assembly - Gross Floor Area (ft²)] / 1000	computers	n/a	Public Assembly Computer Quantity
	Other - Entertainment/Public Assembly - Gross Floor	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Public assembly" = "Gross" = [value]	ft²	= [value]	Public Assembly Gross Area
	Other - Entertainment/Public Assembly - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type Quantity	= "Public assembly" = "Computer" = [value]	computers	= [value]	Public Assembly Computer Quantity
	Other - Entertainment/Public Assembly - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Public assembly" = "Workers on main shift" = [value]	occupants	= [value]	Public Assembly Workers on Main Shift Quantity
	Other - Entertainment/Public Assembly - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category Average Weekly Hours	= "Public assembly" = "Business" = [value]	hours/week	= [value]	Public Assembly Business Average Weekly Hours
	Other - Entertainment/Public Assembly - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type Quantity	= "Public assembly" = "Workers on main shift" = [value] * [Other - Entertainment/Public Assembly - Gross Floor Area (ft²)] / 1000	occupants	n/a	Public Assembly Workers on Main Shift Quantity
	Other - Lodging/Residential - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type Quantity	= "Lodging" = "Computer" = [value] * [Other - Lodging/Residential - Gross Floor Area (ft²)] / 1000	computers	n/a	Lodging Computer Quantity
	Other - Lodging/Residential - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Lodging" = "Gross" = [value]	ft²	= [value]	Lodging Gross Area
	Other - Lodging/Residential - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type Quantity	= "Lodging" = "Computer" = [value]	computers	= [value]	Lodging Computer Quantity
	Other - Lodging/Residential - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Lodging" = "Workers on main shift" = [value]	occupants	= [value]	Lodging Workers on Main Shift Quantity
	Other - Lodging/Residential - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category Average Weekly Hours	= "Lodging" = "Business" = [value]	hours/week	= [value]	Lodging Business Average Weekly Hours
	Other - Lodging/Residential - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type Quantity	= "Lodging" = "Workers on main shift" = [value] * [Other - Lodging/Residential - Gross Floor Area (ft²)] / 1000	occupants	n/a	Lodging Workers on Main Shift Quantity
	Other - Mall - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type Quantity	= "Retail-Mall" = "Computer" = [value] * [Other - Retail-Mall - Gross Floor Area (ft²)] / 1000	computers	n/a	Retail-Mall Computer Quantity
	Other - Mall - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Retail-Mall" = "Gross" = [value]	ft²	= [value]	Retail-Mall Gross Area
	Other - Mall - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type Quantity	= "Retail-Mall" = "Computer" = [value]	computers	= [value]	Retail-Mall Computer Quantity
	Other - Mall - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Retail-Mall" = "Workers on main shift" = [value]	occupants	= [value]	Retail-Mall Workers on Main Shift Quantity
	Other - Mall - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category Average Weekly Hours	= "Retail-Mall" = "Business" = [value]	hours/week	= [value]	Retail-Mall Business Average Weekly Hours
	Other - Mall - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type Quantity	= "Retail-Mall" = "Workers on main shift" = [value] * [Other - Retail-Mall - Gross Floor Area (ft²)] / 1000	occupants	n/a	Retail-Mall Workers on Main Shift Quantity
	Other - Public Services - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type Quantity	= "Other" = "Computer" = [value] * [Other - Public Services - Gross Floor Area (ft²)] / 1000	computers		Other Occupancy Classification Computer Quantity
	Other - Public Services - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Other" = "Gross" = [value]	ft²	= [value]	Other Occupancy Classification Gross Area
	Other - Public Services - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type Quantity	= "Other" = "Computer" = [value]	computers	= [value]	Other Occupancy Classification Computer Quantity
	Other - Public Services - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Other" = "Workers on main shift" = [value]	occupants	= [value]	Other Occupancy Classification Workers on Main Shift Quantity
	Other - Public Services - Weekly Operating Hours	[value]	hours/week	Occupancy Classification Schedule Category Average Weekly Hours	= "Other" = "Business" = [value]	hours/week	= [value]	Other Occupancy Classification Business Average Weekly Hours
	Other - Public Services - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification Occupant Quantity Type Quantity	= "Other" = "Workers on main shift" = [value] * [Other - Public Services - Gross Floor Area (ft²)] / 1000	occupants	n/a	Other Occupancy Classification Workers on Main Shift Quantity
	Other - Recreation - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification Electronic Equipment Type Quantity	= "Recreation" = "Computer" = [value] * [Other - Recreation - Gross Floor Area (ft²)] / 1000	computers		Recreation Computer Quantity
	Other - Recreation - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification Floor Area Qualifier Area	= "Recreation" = "Gross" = [value]	ft²	= [value]	Recreation Gross Area
	Other - Recreation - Number of Computers	[value]	computers	Occupancy Classification Electronic Equipment Type Quantity	= "Recreation" = "Computer" = [value]	computers	= [value]	Recreation Computer Quantity
	Other - Recreation - Number of Workers on Main Shift	[value]	workers	Occupancy Classification Occupant Quantity Type Quantity	= "Recreation" = "Workers on main shift" = [value]	occupants	= [value]	Recreation Workers on Main Shift Quantity

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Other - Recreation - Weekly Operating Hours				Occupancy Classification	= "Recreation"			Recreation Business Average Weekly Hours
	[value]	hours/week		Schedule Category	= "Business"			
Other - Recreation - Worker Density (Number per 1,000 ft²)				Average Weekly Hours	= [value]	hours/week	= [value]	Recreation Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
Other - Restaurant/Bar - Computer Density (Number per 1,000 ft²)				Quantity	= [value] * [Other - Recreation - Gross Floor Area (ft2)] / 1000	occupants	n/a	Food Service Computer Quantity
	[value]	computers / 1,000 ft²		Occupancy Classification	= "Food service"			
Other - Restaurant/Bar - Gross Floor Area (ft²)				Electronic Equipment Type	= "Computer"			Food Service Gross Area
	[value]	ft²		Quantity	= [value] * [Other - Restaurant/Bar - Gross Floor Area (ft2)] / 1000	computers		
Other - Restaurant/Bar - Number of Computers				Occupancy Classification	= "Food service"			Food Service Computer Quantity
	[value]	computers		Area	= [value]	ft²	= [value]	
Other - Restaurant/Bar - Number of Workers on Main Shift				Electronic Equipment Type	= "Computer"			Food Service Workers on Main Shift Quantity
	[value]	workers		Quantity	= [value]	computers	= [value]	
Other - Restaurant/Bar - Weekly Operating Hours				Occupancy Classification	= "Food service"			Food Service Business Average Weekly Hours
	[value]	hours/week		Occupant Quantity Type	= "Workers on main shift"			
Other - Restaurant/Bar - Worker Density (Number per 1,000 ft²)				Schedule Category	= "Business"			Food Service Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Average Weekly Hours	= [value]	hours/week	= [value]	
Other - Services - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Food service"			Service Computer Quantity
	[value]	computers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
Other - Services - Gross Floor Area (ft²)				Quantity	= [value] * [Other - Services - Gross Floor Area (ft2)] / 1000	computers		Service Gross Area
	[value]	ft²		Occupancy Classification	= "Service"			
Other - Services - Number of Computers				Floor Area Qualifier	= "Gross"			Service Computer Quantity
	[value]	computers		Area	= [value]	ft²	= [value]	
Other - Services - Number of Workers on Main Shift				Occupancy Classification	= "Service"			Service Workers on Main Shift Quantity
	[value]	workers		Quantity	= [value]	computers	= [value]	
Other - Services - Weekly Operating Hours				Occupant Quantity Type	= "Workers on main shift"			Service Business Average Weekly Hours
	[value]	hours/week		Occupancy Classification	= "Service"			
Other - Services - Worker Density (Number per 1,000 ft²)				Schedule Category	= "Business"			Service Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Average Weekly Hours	= [value]	hours/week	= [value]	
Other - Specialty Hospital - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Health care"			Health Care Computer Quantity
	[value]	computers / 1,000 ft²		Electronic Equipment Type	= "Computer"			
Other - Specialty Hospital - Gross Floor Area (ft²)				Quantity	= [value] * [Other - Specialty Hospital - Gross Floor Area (ft2)] / 1000	computers		Health Care Gross Area
	[value]	ft²		Occupancy Classification	= "Health care"			
Other - Specialty Hospital - Number of Computers				Floor Area Qualifier	= "Gross"			Health Care Computer Quantity
	[value]	computers		Area	= [value]	ft²	= [value]	
Other - Specialty Hospital - Number of Workers on Main Shift				Occupancy Classification	= "Health care"			Health Care Workers on Main Shift Quantity
	[value]	workers		Quantity	= [value]	computers	= [value]	
Other - Specialty Hospital - Weekly Operating Hours				Occupant Quantity Type	= "Workers on main shift"			Health Care Business Average Weekly Hours
	[value]	hours/week		Occupancy Classification	= "Health care"			
Other - Specialty Hospital - Worker Density (Number per 1,000 ft²)				Schedule Category	= "Business"			Health Care Workers on Main Shift Quantity
	[value]	workers / 1,000 ft²		Average Weekly Hours	= [value]	hours/week	= [value]	
Other - Stadium - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Health care"			Assembly-Stadium Computer Quantity
	[value]	computers / 1,000 ft²		Occupant Quantity Type	= "Workers on main shift"			
Other - Stadium - Enclosed Floor Area (ft²)				Quantity	= [value] * [Other - Specialty Hospital - Gross Floor Area (ft2)] / 1000	occupants	n/a	Assembly-Stadium Enclosed Gross Area
	[value]	ft²		Occupancy Classification	= "Assembly-Stadium"			
Other - Stadium - Gross Floor Area (ft²)				Electronic Equipment Type	= "Computer"			Assembly-Stadium Gross Area
	[value]	ft²		Premises Enclosure	= "Enclosed"			
Other - Stadium - Ice Events	Yes			Floor Area Qualifier	= "Gross"			Assembly-Stadium Ice Performance
	No			Area	= [value]	ft²	= [value]	
Other - Stadium - Number of Computers	[blank]			Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Computer Quantity
				Operation Event	= "Ice performance"			
Other - Stadium - Number of Concert/Show Events per Year				Quantity	= [value]	computers	= [value]	Assembly-Stadium Non-sporting Event Operation Events per Year
	[value]	events		Occupancy Classification	= "Assembly-Stadium"			
Other - Stadium - Number of Special/Other Events per Year				Operation Events per Year	= [value]	events	= [value]	Assembly-Stadium Other Operation Events per Year
	[value]	events		Operation Event	= "Non-sporting event"			
Other - Stadium - Number of Sporting Events per Year				Operation Events per Year	= [value]	events	= [value]	Assembly-Stadium Sporting Event Operation Events per Year
	[value]	events		Occupancy Classification	= "Assembly-Stadium"			
Other - Stadium - Number of Walk-in Refrigeration/Freezer Units				Operation Events per Year	= [value]	events	= [value]	Assembly-Stadium Refrigeration Walk-in Quantity
	[value]	refrigeration units		Occupancy Classification	= "Assembly-Stadium"			
Other - Stadium - Percent That Can Be Cooled				Cabinet Configuration	= "Walk-in"	refrigeration units	= [value]	Assembly-Stadium Cooled Percentage of Total Area
	Less than 50%	n/a		Occupancy Classification	= "Assembly-Stadium"			
	50% or more	n/a	Percentage of Total Area	Conditioning Status	= "Cooled"			
				Range Value Inclusivity="Greater than"				
				Low Range Value = 0				
				Range Value Inclusivity="Less than"				
				High Range Value=0.5				
				Range Value Inclusivity="Greater than"				
				Low Range Value = 0.5				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		50% or more	n/a		Range Value Inclusivity="Equal to" High Range Value=1			
		Not air conditioned	n/a		=0			
Other - Stadium - Percent That Can Be Heated				Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Heated Percentage of Total Area
				Conditioning Status	="Heated"			
		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0			
		50% or more	n/a		Range Value Inclusivity="Less than" High Range Value=0.5			
				Range Value Inclusivity="Greater than" Low Range Value = 0.5				
		Not air conditioned	n/a		Range Value Inclusivity="Equal to" High Range Value=1			
				Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Signage Display Area
				Display Type	="Signage display"			
		[value]	ft²	Area	=[value]	ft²	n/a	
Other - Stadium - Walk-in Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Other - Assembly-Stadium - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
Other - Technology/Science - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Other"			Other Occupancy Classification Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Technology/Science - Gross Floor Area (ft2)] / 1000	computers		
Other - Technology/Science - Gross Floor Area (ft²)				Occupancy Classification	="Other"			Other Occupancy Classification Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Other - Technology/Science - Number of Computers				Occupancy Classification	="Other"			Other Occupancy Classification Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
Other - Technology/Science - Number of Workers on Main Shift				Occupancy Classification	="Other"			Other Occupancy Classification Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
Other - Technology/Science - Weekly Operating Hours				Occupancy Classification	="Other"			Other Occupancy Classification Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
Other - Technology/Science - Worker Density (Number per 1,000 ft²)				Occupancy Classification	="Other"			Other Occupancy Classification Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Technology/Science - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Other - Utility - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Utility"			Utility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Utility - Gross Floor Area (ft2)] / 1000	computers		
Other - Utility - Gross Floor Area (ft²)				Occupancy Classification	="Utility"			Utility Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Other - Utility - Number of Computers				Occupancy Classification	="Utility"			Utility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
Other - Utility - Number of Workers on Main Shift				Occupancy Classification	="Utility"			Utility Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
Other - Utility - Weekly Operating Hours				Occupancy Classification	="Utility"			Utility Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
Other - Utility - Worker Density (Number per 1,000 ft²)				Occupancy Classification	="Utility"			Utility Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Utility - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Outpatient Rehabilitation/Physical Therapy - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Outpatient Rehabilitation/Physical Therapy - Gross Floor Area (ft2)] / 1000	computers		
Outpatient Rehabilitation/Physical Therapy - Gross Floor Area (ft²)				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Outpatient Rehabilitation/Physical Therapy - Number of Computers				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
Outpatient Rehabilitation/Physical Therapy - Number of Workers on Main Shift				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
Outpatient Rehabilitation/Physical Therapy - Weekly Operating Hours				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
Outpatient Rehabilitation/Physical Therapy - Worker Density (Number per 1,000 ft²)				Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Outpatient Rehabilitation/Physical Therapy - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Parking - Completely Enclosed Parking Garage Size (ft²)				Occupancy Classification	="Parking"			Parking Enclosed Area
				Premises Enclosure	="Enclosed"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Parking - Gross Floor Area (ft²)				Occupancy Classification	="Parking"			Parking Area
				Premises Enclosure	="Open"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Parking - Open Parking Lot Size (ft²)				Occupancy Classification	="Parking"			Parking Open Area
				Premises Enclosure	="Non-Enclosed"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Parking - Partially Enclosed Parking Garage Size (ft²)				Occupancy Classification	="Parking"			Parking Non-enclosed Area
				Premises Enclosure	="Non-Enclosed"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
Parking - Supplemental Heating		Yes		Occupancy Classification	="Parking"			Parking Conditioning Status
		No		Conditioning Status	="Unheated"			
		[blank]			Conditioning Status	="Heated"		
Performing Arts - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Performing Arts - Gross Floor Area (ft2)] / 1000	computers		
Performing Arts - Gross				Occupancy Classification	="Assembly-Stadium"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Performing Arts - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Assembly-Stadium Gross Area
				Area				
Performing Arts - Number of Computers	[value]	computers	Occupancy Classification	="Assembly-Stadium"	[value]	computers	=[value]	Assembly-Stadium Computer Quantity
				Electronic Equipment Type				
Performing Arts - Number of Workers on Main Shift	[value]	workers	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	=[value]	Assembly-Stadium Workers on Main Shift Quantity
				Quantity				
Performing Arts - Weekly Operating Hours	[value]	hours/week	Schedule Category	="Business"	[value]	hours/week	=[value]	Assembly-Stadium Business Average Weekly Hours
				Average Weekly Hours				
Performing Arts - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	n/a	Assembly-Stadium Workers on Main Shift Quantity
				Quantity				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	="Service-Beauty and health"	[value]	computers	=[value]	Service-Beauty and Health Computer Quantity
				Electronic Equipment Type				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Service-Beauty and Health Gross Area
				Area				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Number of Computers	[value]	computers	Occupancy Classification	="Service-Beauty and health"	[value]	computers	=[value]	Service-Beauty and Health Computer Quantity
				Electronic Equipment Type				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Number of Workers on Main Shift	[value]	workers	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	=[value]	Service-Beauty and Health Workers on Main Shift Quantity
				Quantity				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Weekly Operating Hours	[value]	hours/week	Schedule Category	="Business"	[value]	hours/week	=[value]	Service-Beauty and Health Business Average Weekly Hours
				Average Weekly Hours				
Personal Services (Health/Beauty, Dry Cleaning, etc.) - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	n/a	Service-Beauty and Health Workers on Main Shift Quantity
				Quantity				
Police Station - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	="Public safety station"	[value]	computers	=[value]	Public Safety Station Computer Quantity
				Electronic Equipment Type				
Police Station - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Public Safety Station Gross Area
				Area				
Police Station - Number of Computers	[value]	computers	Occupancy Classification	="Public safety station"	[value]	computers	=[value]	Public Safety Station Computer Quantity
				Electronic Equipment Type				
Police Station - Number of Workers on Main Shift	[value]	workers	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	=[value]	Public Safety Station Workers on Main Shift Quantity
				Quantity				
Police Station - Weekly Operating Hours	[value]	hours/week	Schedule Category	="Business"	[value]	hours/week	=[value]	Public Safety Station Business Average Weekly Hours
				Average Weekly Hours				
Police Station - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	n/a	Public Safety Station Workers on Main Shift Quantity
				Quantity				
Pre-school/Daycare - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	="Education-Preschool or daycare"	[value]	computers	=[value]	Education-Preschool or Daycare Computer Quantity
				Electronic Equipment Type				
Pre-school/Daycare - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Education-Preschool or Daycare Gross Area
				Area				
Pre-school/Daycare - Number of Computers	[value]	computers	Occupancy Classification	="Education-Preschool or daycare"	[value]	computers	=[value]	Education-Preschool or Daycare Computer Quantity
				Electronic Equipment Type				
Pre-school/Daycare - Number of Workers on Main Shift	[value]	workers	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	=[value]	Education-Preschool or Daycare Workers on Main Shift Quantity
				Quantity				
Pre-school/Daycare - Weekly Operating Hours	[value]	hours/week	Schedule Category	="Business"	[value]	hours/week	=[value]	Education-Preschool or Daycare Business Average Weekly Hours
				Average Weekly Hours				
Pre-school/Daycare - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	n/a	Education-Preschool or Daycare Workers on Main Shift Quantity
				Quantity				
Prison/Incarceration - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	="Public safety-Correctional facility"	[value]	computers	n/a	Public Safety-Correctional Facility Computer Quantity
				Electronic Equipment Type				
Prison/Incarceration - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Public Safety-Correctional Facility Gross Area
				Area				
Prison/Incarceration - Number of Computers	[value]	computers	Occupancy Classification	="Public safety-Correctional facility"	[value]	computers	=[value]	Public Safety-Correctional Facility Computer Quantity
				Electronic Equipment Type				
Prison/Incarceration - Number of Workers on Main Shift	[value]	workers	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	=[value]	Public Safety-Correctional Facility Workers on Main Shift Quantity
				Quantity				
Prison/Incarceration - Weekly Operating Hours	[value]	hours/week	Schedule Category	="Business"	[value]	hours/week	=[value]	Public Safety-Correctional Facility Business Average Weekly Hours
				Average Weekly Hours				
Prison/Incarceration - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupant Quantity Type	="Workers on main shift"	[value]	occupants	n/a	Public Safety-Correctional Facility Workers on Main Shift Quantity
				Quantity				
Race Track - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	="Assembly-Stadium"	[value]	computers	n/a	Assembly-Stadium Computer Quantity
				Electronic Equipment Type				
Race Track - Gross Floor Area (ft²)	[value]	ft²	Floor Area Qualifier	="Gross"	[value]	ft²	=[value]	Assembly-Stadium Gross Area
				Area				
Race Track - Number of Computers	[value]	computers	Occupancy Classification	="Assembly-Stadium"	[value]	computers	=[value]	Assembly-Stadium Computer Quantity
				Electronic Equipment Type				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name				
Race Track - Number of Workers on Main Shift	[value]	computers	Occupancy Classification	="Assembly-Stadium"	computers	="[value]"	Assembly-Stadium Workers on Main Shift Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Race Track - Weekly Operating Hours	[value]	workers	Occupancy Classification	="Assembly-Stadium"	hours/week	="Business"	Assembly-Stadium Business Average Weekly Hours					
								Schedule Category	="Business"			
Race Track - Worker Density (Number per 1,000 ft²)	[value]	hours/week	Average Weekly Hours	="Assembly-Stadium"	hours/week	="[value]"	Assembly-Stadium Workers on Main Shift Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Refrigerated Warehouse Gross Floor Area (ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	="Warehouse-Refrigerated"	occupants	n/a	Warehouse-Refrigerated Gross Area					
								Floor Area Qualifier	="Gross"			
Refrigerated Warehouse Number of Workers on Main Shift	[value]	ft²	Area	="Warehouse-Refrigerated"	ft²	="[value]"	Warehouse-Refrigerated Workers on Main Shift Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Refrigerated Warehouse Weekly Operating Hours	[value]	workers	Occupancy Classification	="Warehouse-Refrigerated"	occupants	="[value]"	Warehouse-Refrigerated Business Average Weekly Hours					
								Schedule Category	="Business"			
Refrigerated Warehouse Worker Density (Number per 1,000 ft²)	[value]	hours/week	Average Weekly Hours	="Warehouse-Refrigerated"	hours/week	="[value]"	Warehouse-Refrigerated Workers on Main Shift Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Computer Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	="Warehouse-Refrigerated"	occupants	n/a	Warehouse-Refrigerated Workers on Main Shift Quantity					
								Quantity	="Workers on main shift"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Gross Floor Area (ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	="Warehouse-Refrigerated"	occupants	n/a	Warehouse-Refrigerated Workers on Main Shift Quantity					
								Floor Area Qualifier	="Gross"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Number of Computers	[value]	ft²	Area	="Warehouse-Refrigerated"	ft²	="[value]"	Service-Repair Computer Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Number of Workers on Main Shift	[value]	computers	Occupancy Classification	="Service-Repair"	computers	="[value]"	Service-Repair Workers on Main Shift Quantity					
								Electronic Equipment Type	="Computer"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Weekly Operating Hours	[value]	computers / 1,000 ft²	Quantity	="Service-Repair"	computers	n/a	Service-Repair Business Average Weekly Hours					
								Occupant Quantity Type	="Workers on main shift"			
Repair Services (Vehicle, Shoe, Locksmith, etc.) - Worker Density (Number per 1,000 ft²)	[value]	hours/week	Average Weekly Hours	="Service-Repair"	hours/week	="[value]"	Service-Repair Workers on Main Shift Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Residence Hall/Dormitory - Computer Lab	Yes	[blank]	Occupancy Classification	="Lodging-Institutional"	Premises Level	="Sub-component"	Lodging-Institutional Sub-component Computer Lab					
								Occupancy Classification	="Computer lab"			
Residence Hall/Dormitory - Dining Hall	Yes	[blank]	Occupancy Classification	="Lodging-Institutional"	Premises Level	="Sub-component"	Lodging-Institutional Sub-component Food Service-Institutional					
								Occupancy Classification	="Food service-Institutional"			
Residence Hall/Dormitory - Gross Floor Area (ft²)	[value]	Occupancy Classification	="Lodging-Institutional"	Premises Level	="Sub-component"	Occupancy Classification	="Food service-Institutional"					
								Floor Area Qualifier	="Gross"			
Residence Hall/Dormitory - Number of Rooms	[value]	ft²	Area	="Lodging-Institutional"	ft²	="[value]"	Lodging-Institutional Gross Area					
								Occupant Type	="Student community"			
Residence Hall/Dormitory - Percent That Can Be Cooled	[value]	n/a	Spatial Unit Type	="Guest rooms"	units	="[value]"	Lodging-Institutional Student Community Guest Rooms Quantity					
								Quantity	="[value]"			
Residence Hall/Dormitory - Percent That Can Be Cooled	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	="Lodging-Institutional"	Conditioning Status	="Cooled"					
								50% or more	n/a	Range Value Inclusivity="Greater than"	Low Range Value = 0	High Range Value=0.5
								Range Value Inclusivity="Equal to"	="0"			
Residence Hall/Dormitory - Percent That Can Be Heated	Less than 50%	n/a	Percentage of Total Area	Occupancy Classification	="Lodging-Institutional"	Conditioning Status	="Heated"					
								50% or more	n/a	Range Value Inclusivity="Greater than"	Low Range Value = 0	High Range Value=0.5
								Range Value Inclusivity="Equal to"	="0"			
Residence Hall/Dormitory - Room Density (Number per 1,000 ft²)	[value]	rooms / 1,000 ft²	Occupancy Classification	="Lodging-Institutional"	Occupant Type	="Student community"	Lodging-Institutional Student Community Guest Rooms Quantity					
								Spatial Unit Type	="Guest rooms"			
Restaurant - Computer Density (Number per 1,000 ft²)	[value]	Occupancy Classification	="Food service-Full"	Premises Level	="Sub-component"	Occupancy Classification	="Food service-Full"					
								Electronic Equipment Type	="Computer"			
Restaurant - Gross Floor Area (ft²)	[value]	computers / 1,000 ft²	Quantity	="Food service-Full"	computers	n/a	Food Service-Full Computer Quantity					
								Occupant Quantity Type	="Workers on main shift"			
Restaurant - Number of Computers	[value]	ft²	Area	="Food service-Full"	ft²	="[value]"	Food Service-Full Gross Area					
								Occupant Quantity Type	="Workers on main shift"			
Restaurant - Number of Workers on Main Shift	[value]	computers	Occupancy Classification	="Food service-Full"	computers	="[value]"	Food Service-Full Computer Quantity					
								Electronic Equipment Type	="Computer"			
Restaurant - Weekly Operating Hours	[value]	workers	Occupancy Classification	="Food service-Full"	hours/week	="Business"	Food Service-Full Business Average Weekly Hours					
								Schedule Category	="Business"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Restaurant - Worker Density (Number per 1,000 ft²)	Operating Hours	[value]	hours/week	Average Weekly Hours	= [value]	hours/week	= [value]	Average Weekly Hours
				Occupancy Classification	= "Food service-Full"			
Retail Store - Cash Register Density (Number per 1,000 ft²)				Occupant Quantity Type	= "Workers on main shift"			Food Service-Full Workers on Main Shift Quantity
		[value]	workers / 1,000 ft²	Quantity	= [value] * [Retail Store - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Retail Store - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	computers / 1,000 ft²	Computer Type	= "Cash register"			Retail-Dry Goods Retail Cash Register Quantity
Retail Store - Exterior Entrance to the Public				Occupancy Classification	= "Retail-Dry goods retail"			
	Yes			Location	= "Public entrance"			
Retail Store - Gross Floor Area (ft²)	No			Location	= "Exterior"			
	[blank]			Location	= "Interior"			Retail-Dry Goods Retail Public Entrance Location
Retail Store - Number of Cash Registers				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	registers	Area	= "Gross"	ft²	= [value]	Retail-Dry Goods Retail Gross Area
Retail Store - Number of Computers				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	computers	Computer Type	= "Cash register"	equipment	= [value]	Retail-Dry Goods Retail Cash Register Quantity
Retail Store - Number of Open or Closed Refrigeration/Freezer Units				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	refrigeration units	Electronic Equipment Type	= "Computer"	computers	= [value]	Retail-Dry Goods Retail Computer Quantity
Retail Store - Number of Walk-in Refrigeration/Freezer Units				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	refrigeration units	Load Category	= "Refrigeration"	refrigeration units	= [value]	Retail-Dry Goods Retail Commercial Refrigeration Case Quantity
Retail Store - Percent That Can Be Cooled				Cabinet Configuration	= "Case"			
	Less than 50%	n/a		Quantity	= [value]			Retail-Dry Goods Retail Refrigeration Walk-in Quantity
Retail Store - Percent That Can Be Heated	50% or more	n/a		Occupancy Classification	= "Retail-Dry goods retail"			
	Not air conditioned	n/a		Conditioning Status	= "Heated"			Retail-Dry Goods Retail Heated Percentage of Total Area
Retail Store - Single Store				Occupancy Classification	= "Retail-Dry goods retail"			
	Yes			Spatial Unit Type	= "Businesses"	businesses	n/a	Retail-Dry Goods Retail Businesses Quantity
Retail Store - Walk-in Refrigeration Density (Number per 1,000 ft²)	No			Quantity	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value = 0.5			
	[blank]			NO MAPPING				
Retail Store - Weekly Operating Hours				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	hours/week	Schedule Category	= "Business"	hours/week	= [value]	Retail-Dry Goods Retail Business Average Weekly Hours
Retail Store - Worker Density (Number per 1,000 ft²)				Average Weekly Hours	= [value]			
		[value]	workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"	occupants	n/a	Retail-Dry Goods Retail Workers on Main Shift Quantity
Roller Rink - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Dry goods retail"			
		[value]	computers / 1,000 ft²	Electronic Equipment Type	= "Computer"	computers	n/a	Recreation-Indoor Sport Computer Quantity
Roller Rink - Gross Floor Area (ft²)				Quantity	= [value] * [Roller Rink - Gross Floor Area (ft2)] / 1000			
		[value]	ft²	Area	= "Gross"	ft²	= [value]	Recreation-Indoor Sport Gross Area
Roller Rink - Number of Computers				Occupancy Classification	= "Recreation-Indoor sport"			
		[value]	computers	Electronic Equipment Type	= "Computer"	computers	= [value]	Recreation-Indoor Sport Computer Quantity
Roller Rink - Number of Workers on Main Shift				Quantity	= [value]			
		[value]	workers	Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]	Recreation-Indoor Sport Workers on Main Shift Quantity
Roller Rink - Weekly Operating Hours				Occupancy Classification	= "Recreation-Indoor sport"			
		[value]	hours/week	Schedule Category	= "Business"	hours/week	= [value]	Recreation-Indoor Sport Business Average Weekly Hours
Roller Rink - Worker Density (Number per 1,000 ft²)				Average Weekly Hours	= [value]			
		[value]	workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"	occupants	n/a	Recreation-Indoor Sport Workers on Main Shift Quantity

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Self-Storage Facility - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Computer Quantity
			Electronic Equipment Type	= "Computer"				
Self-Storage Facility - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Gross Area
			Floor Area Qualifier	= "Gross"	[value]	ft²	= [value]	
Self-Storage Facility - Number of Computers	[value]	computers	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Computer Quantity
			Electronic Equipment Type	= "Computer"		computers	= [value]	
Self-Storage Facility - Number of Workers on Main Shift	[value]	workers	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Workers on Main Shift Quantity
			Occupant Quantity Type	= "Workers on main shift"		occupants	= [value]	
Self-Storage Facility - Weekly Operating Hours	[value]	hours/week	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Business Average Weekly Hours
			Schedule Category	= "Business"		hours/week	= [value]	
Self-Storage Facility - Worker Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Occupancy Classification	= "Warehouse-Self-storage"				Warehouse-Self-storage Workers on Main Shift Quantity
			Occupant Quantity Type	= "Workers on main shift"		occupants	n/a	
Senior Care Community - Average Number of Residents	[value]	residents	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Average Residents Quantity
			Occupant Quantity Type	= "Average residents"		occupants	= [value]	
Senior Care Community - Commercial Refrigeration Density (Number per 1,000 ft²)	[value]	refrigeration units / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Commercial Refrigeration Quantity
			Sector Classification	= "Commercial"				
Senior Care Community - Commercial Washing Machine Density (Number per 1,000 ft²)	[value]	machines / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Commercial Clothes Washer Quantity
			Laundry Appliance Type	= "Clothes washer"		appliances	n/a	
Senior Care Community - Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Computer Quantity
			Electronic Equipment Type	= "Computer"		computers	n/a	
Senior Care Community - Electronic Lift Density (Number per 1,000 ft²)	[value]	lifts / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility People Lift System Quantity
			Conveyance System Type	= "Lift system"				
Senior Care Community - Gross Floor Area (ft²)	[value]	ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Gross Area
			Floor Area Qualifier	= "Gross"		ft²	= [value]	
Senior Care Community - Living Unit Density (Number per 1,000 ft²)	[value]	units / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Guest Rooms Quantity
			Spatial Unit Type	= "Guest rooms"		units	n/a	
Senior Care Community - Maximum Resident Capacity	[value]	residents	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Capacity Quantity
			Occupant Quantity Type	= "Capacity"		occupants	= [value]	
Senior Care Community - Number of Commercial Refrigeration/ Freezer Units	[value]	refrigeration units	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Commercial Refrigeration Quantity
			Sector Classification	= "Commercial"				
Senior Care Community - Number of Commercial Washing Machines	[value]	machines	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Commercial Clothes Washer Quantity
			Laundry Appliance Type	= "Clothes washer"		appliances	= [value]	
Senior Care Community - Number of Computers	[value]	computers	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Computer Quantity
			Electronic Equipment Type	= "Computer"		computers	= [value]	
Senior Care Community - Number of Residential Electronic Lift Systems	[value]	lifts	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility People Lift System Quantity
			Load Type	= "People"				
Senior Care Community - Number of Residential Washing Machines	[value]	machines	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Residential Clothes Washer Quantity
			Conveyance System Type	= "Lift system"		systems	= [value]	
Senior Care Community - Number of Residential Washing Machines	[value]	machines	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Residential Clothes Washer Quantity
			Sector Classification	= "Residential"		appliances	= [value]	
Senior Care Community - Number of Workers on Main Shift	[value]	workers	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Workers on Main Shift Quantity
			Occupant Quantity Type	= "Workers on main shift"		occupants	= [value]	
Senior Care Community - Percent That Can Be Cooled	Less than 50%	n/a	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Cooled Percentage of Total Area
			Conditioning Status	= "Cooled"				
			Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1				
Senior Care Community - Percent That Can Be Heated	50% or more	n/a	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Heated Percentage of Total Area
			Conditioning Status	= "Heated"				
			Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5 Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1				
Senior Care Community - Resident Density (Number per 1,000 ft²)	[value]	residents / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Adults Quantity
			Occupant Quantity Type	= "Adults"		occupants	n/a	
Senior Care Community - Residential Washing Machine Density (Number per 1,000 ft²)	[value]	machines / 1,000 ft²	Occupancy Classification	= "Health care-Skilled nursing facility"				Health Care-Skilled Nursing Facility Residential Clothes Washer Quantity
			Sector Classification	= "Residential"		appliances	n/a	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Senior Care Community - Total Residential Living Units				Occupancy Classification	= "Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Guest Rooms Quantity
	[value]		units	Spatial Unit Type	= "Guest rooms"			
Senior Care Community - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"	occupants	n/a	
Single Family Home - Bedroom Density (Number per 1,000 ft²)				Occupancy Classification	= "Single family"			Single Family Bedrooms Quantity
	[value]		bedrooms / 1,000 ft²	Spatial Unit Type	= "Bedrooms"	bedrooms	n/a	
Single Family Home - Density of People (Number per 1,000 ft²)				Occupancy Classification	= "Single family"			Single Family Peak Total Occupants Quantity
	[value]		people / 1,000 ft²	Occupant Quantity Type	= "Peak total occupants"	occupants	n/a	
Single Family Home - Gross Floor Area (ft²)				Occupancy Classification	= "Single family"			Single Family Gross Area
	[value]		ft²	Floor Area Qualifier	= "Gross"	ft²	= [value]	
Single Family Home - Number of Bedrooms				Occupancy Classification	= "Single family"			Single Family Bedrooms Quantity
	[value]		bedrooms	Spatial Unit Type	= "Bedrooms"	bedrooms	= [value]	
Single Family Home - Number of People				Occupancy Classification	= "Single family"			Single Family Peak Total Occupants Quantity
	[value]		people	Occupant Quantity Type	= "Peak total occupants"	occupants	= [value]	
Social/Meeting Hall - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	= "Computer"	computers	n/a	
Social/Meeting Hall - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Gross Area
	[value]		ft²	Floor Area Qualifier	= "Gross"	ft²	= [value]	
Social/Meeting Hall - Number of Computers				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
	[value]		computers	Electronic Equipment Type	= "Computer"	computers	= [value]	
Social/Meeting Hall - Number of Workers on Main Shift				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]	
Social/Meeting Hall - Weekly Operating Hours				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Business Average Weekly Hours
	[value]		hours/week	Schedule Category	= "Business"	hours/week	= [value]	
Social/Meeting Hall - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"	occupants	n/a	
Stadium (Closed) - Computer Density (Number per 1,000 ft²)				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Computer Quantity
	[value]		computers / 1,000 ft²	Occupancy Classification	= "Assembly-Stadium"	computers	n/a	
Stadium (Closed) - Enclosed Floor Area (ft²)				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Enclosed Gross Area
	[value]		ft²	Occupancy Classification	= "Assembly-Stadium"	ft²	= [value]	
Stadium (Closed) - Gross Floor Area (ft²)				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Gross Area
	[value]		ft²	Occupancy Classification	= "Assembly-Stadium"	ft²	= [value]	
Stadium (Closed) - Ice Events	Yes			Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Ice Performance
	No			Occupancy Classification	= "Assembly-Stadium"			
Stadium (Closed) - Number of Computers				Operation Event	= "Ice performance"			
	[value]		computers	NO MAPPING		computers	= [value]	
Stadium (Closed) - Number of Concert/Show Events per Year				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
	[value]		events	Occupancy Classification	= "Assembly-Stadium"	events	= [value]	
Stadium (Closed) - Number of Special/Other Events per Year				Operation Event	= "Non-sporting event"			Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
	[value]		events	Premises Enclosure	= "Enclosed"	events	= [value]	
Stadium (Closed) - Number of Sporting Events per Year				Occupancy Classification	= "Assembly-Stadium"			Enclosed Assembly-Stadium Sporting Event Operation Events per Year
	[value]		events	Operation Event	= "Sporting event"	events	= [value]	
Stadium (Closed) - Number of Walk-in Refrigeration/Freezer Units				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
	[value]		refrigeration units	Occupancy Classification	= "Assembly-Stadium"	refrigeration Units	= [value]	
Stadium (Closed) - Percent That Can Be Cooled				Load Category	= "Refrigeration"			
				Cabinet Configuration	= "Walk-in"			
	Less than 50%	n/a		Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Cooled Percentage of Total Area
	50% or more	n/a		Occupancy Classification	= "Assembly-Stadium"			
Stadium (Closed) - Percent That Can Be Heated				Conditioning Status	= "Cooled"			
				Conditioning Status	= "Heated"			
	Less than 50%	n/a		Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 Range Value Inclusivity="Less than" High Range Value=0.5			Enclosed Assembly-Stadium Heated Percentage of Total Area
	50% or more	n/a		Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0.5 Range Value Inclusivity="Equal to" High Range Value=1			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		50% or more	n/a		Range Value Inclusivity="Equal to" High Range Value=1			
		Not air conditioned	n/a		=0			
Stadium (Closed) - Size of Electronic Scoreboards (ft²)				Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Signage Display Area
				Occupancy Classification	="Assembly-Stadium"			
				Display Type	="Signage display"			
	[value]		ft²	Area	=[value]	ft²	n/a	
Stadium (Closed) - Walk-in Refrigeration Density (Number per 1,000 ft²)				Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
	[value]		refrigeration units / 1,000 ft²	Quantity	=[value][Assembly-Stadium (Closed) - Gross Floor Area (ft2)] / 1000	refrigeration Units	n/a	
Stadium (Open) - Computer Density (Number per 1,000 ft²)				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
	[value]		computers / 1,000	Quantity	=[value][Assembly-Stadium (Open) - Gross Floor Area (ft2)] / 1000	computers	n/a	
Stadium (Open) - Enclosed Floor Area (ft²)				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Enclosed Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Premises Enclosure	="Enclosed"			
				Floor Area Qualifier	="Gross"			
		[value]		ft²	Area	=[value]	ft²	
Stadium (Open) - Gross Floor Area (ft²)				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Floor Area Qualifier	="Gross"			
	[value]		ft²	Area	=[value]	ft²	=[value]	
Stadium (Open) - Ice Events		Yes		Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Ice Performance
		No		Occupancy Classification	="Assembly-Stadium"			
		[blank]		Operation Event	="Ice performance"			
				NO MAPPING				
Stadium (Open) - Number of Computers				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
	[value]		computers	Quantity	=[value]	computers	=[value]	
Stadium (Open) - Number of Concert/Show Events per Year				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Non-sporting event"			
	[value]		events	Operation Events per Year	=[value]	events	=[value]	
Stadium (Open) - Number of Special/Other Events per Year				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Non-sporting event"			
	[value]		events	Operation Events per Year	=[value]	events	=[value]	
Stadium (Open) - Number of Sporting Events per Year				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Sporting Event Operation Events per Year
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Sporting event"			
	[value]		events	Operation Events per Year	=[value]	events	=[value]	
Stadium (Open) - Number of Walk-in Refrigeration/Freezer Units				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
	[value]		refrigeration units	Quantity	=[value]	refrigeration Units	=[value]	
Stadium (Open) - Percent That Can Be Cooled				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Cooled Percentage of Total Area
				Occupancy Classification	="Assembly-Stadium"			
				Conditioning Status	="Cooled"			
		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 High Range Value=0.5			
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5 High Range Value="Equal to" High Range Value=1			
	Not air conditioned	n/a		=0				
Stadium (Open) - Percent That Can Be Heated				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Heated Percentage of Total Area
				Occupancy Classification	="Assembly-Stadium"			
				Conditioning Status	="Heated"			
		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0 High Range Value=0.5			
		50% or more	n/a		Range Value Inclusivity="Greater than" Low Range Value = 0.5 High Range Value="Equal to" High Range Value=1			
	Not air conditioned	n/a		=0				
Stadium (Open) - Size of Electronic Scoreboards (ft²)				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Signage Display Area
				Occupancy Classification	="Assembly-Stadium"			
				Display Type	="Signage display"			
	[value]		ft²	Area	=[value]	ft²	n/a	
Stadium (Open) - Walk-in Refrigeration Density (Number per 1,000 ft²)				Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Refrigeration Walk-in Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
	[value]		refrigeration units	Quantity	=[value][Assembly-Stadium (Open) - Gross Floor Area (ft2)] / 1000	refrigeration Units	n/a	
Strip Mall - Computer Density (Number per 1,000 ft²)				Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Computer Quantity
				Electronic Equipment Type	="Computer"			
	[value]		computers / 1,000 ft²	Quantity	=[value][Strip Retail-Mall - Gross Floor Area (ft2)] / 1000	computers	n/a	
Strip Mall - Gross Floor Area (ft²)				Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Gross Area
				Floor Area Qualifier	="Gross"			
		[value]		ft²	Area	=[value]	ft²	
Strip Mall - Number of Computers				Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Computer Quantity
				Electronic Equipment Type	="Computer"			
	[value]		computers	Quantity	=[value]	computers	=[value]	
Strip Mall - Number of Workers on Main Shift				Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
	[value]		workers	Quantity	=[value]	occupants	=[value]	
Strip Mall - Weekly Operating Hours				Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Business Average Weekly Hours
				Schedule Category	="Business"			
	[value]		hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
Strip Mall - Worker				Occupancy Classification	="Retail-Strip mall"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Density (Number per 1,000 ft²)				Occupant Quantity Type	= "Workers on main shift"			Retail-Strip Mall Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Quantity	= [value] * [Strip Retail-Mall - Gross Floor Area (ft²)] / 1000	occupants	n/a	
Supermarket/Grocery - Cash Register Density (Number per 1,000 ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Cash Register Quantity
	[value]		registers / 1,000 ft²	Computer Type	= "Cash register"	equipment	n/a	
Supermarket/Grocery - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	= "Computer"	computers	n/a	
Supermarket/Grocery - Cooking Facilities	Yes			Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Sub-component Commercial Kitchen
				Premises Level	= "Sub-component"			
				Sector Classification	= "Commercial"			
	No			Occupancy Classification	= "Kitchen"			
	[blank]			NO MAPPING				
Supermarket/Grocery - Gross Floor Area (ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Gross Area
	[value]		ft²	Floor Area Qualifier	= "Gross"	ft²	= [value]	
Supermarket/Grocery - Number of Cash Registers				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Cash Register Quantity
	[value]		registers	Computer Type	= "Cash register"	equipment	= [value]	
Supermarket/Grocery - Number of Computers				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Computer Quantity
	[value]		computers	Electronic Equipment Type	= "Computer"	computers	= [value]	
Supermarket/Grocery - Number of Open or Closed Refrigeration/Freezer Units				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Commercial Refrigeration Case Quantity
				Sector	= "Commercial"			
				Load Category	= "Refrigeration"			
	[value]		refrigeration units	Cabinet Configuration	= "Case"	refrigeration units	= [value]	
Supermarket/Grocery - Number of Walk-in Refrigeration/Freezer Units				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Refrigeration Walk-in Quantity
				Load Category	= "Refrigeration"			
				Cabinet Configuration	= "Walk-in"			
	[value]		refrigeration units	Quantity	= [value]	refrigeration units	= [value]	
Supermarket/Grocery - Number of Workers on Main Shift				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]	
Supermarket/Grocery - Open or Closed Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Commercial Refrigeration Case Quantity
				Sector	= "Commercial"			
				Load Category	= "Refrigeration"			
	[value]		refrigeration units / 1,000 ft²	Cabinet Configuration	= "Case"	refrigeration units	n/a	
Supermarket/Grocery - Percent That Can Be Cooled				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Cooled Percentage of Total Area
				Conditioning Status	= "Cooled"			
	Less than 50%	n/a		Percentage of Total Area	Range Value Inclusivity="Greater than"			
					Low Range Value = 0			
50% or more	n/a			Range Value Inclusivity="Less than"				
				High Range Value=0.5				
Not air conditioned	n/a			Range Value Inclusivity="Greater than"				
				Low Range Value = 0.5				
				Range Value Inclusivity="Equal to"				
				High Range Value=1				
				=0				
Supermarket/Grocery - Percent That Can Be Heated				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Heated Percentage of Total Area
				Conditioning Status	= "Heated"			
	Less than 50%	n/a		Percentage of Total Area	Range Value Inclusivity="Greater than"			
					Low Range Value = 0			
50% or more	n/a			Range Value Inclusivity="Less than"				
				High Range Value=0.5				
Not air conditioned	n/a			Range Value Inclusivity="Greater than"				
				Low Range Value = 0.5				
				Range Value Inclusivity="Equal to"				
				High Range Value=1				
				=0				
Supermarket/Grocery - Walk-in Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Refrigeration Walk-in Quantity
	[value]		refrigeration units	Load Category	= "Refrigeration"	refrigeration units	n/a	
Supermarket/Grocery - Weekly Operating Hours				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Business Average Weekly Hours
	[value]		hours/week	Schedule Category	= "Business"	hours/week	= [value]	
Supermarket/Grocery - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Workers on Main Shift Quantity
	[value]		workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"	occupants	n/a	
Swimming Pool - Approximate Pool Size	Olympic			Pool Size Category	= "Olympic"			Pool Size Category
	Recreational				= "Recreational"			
	Short Course				= "Short Course"			
Swimming Pool - Location of Pool	Exterior			Water Feature Type	= "Pool"			Pool Location
	Interior				= "Exterior"			
	[blank]				= "Interior"			
					= "Unknown"			
Swimming Pool - Months in Use				Water Feature Type	= "Pool"			Pool Operating Average Annual Weeks
	[value]		months/year	Schedule Category	= "Operating"	weeks/year	= round([value]*4.345238)	
Transportation Terminal/Station - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Computer Quantity
	[value]		computers / 1,000 ft²	Electronic Equipment Type	= "Computer"	computers	n/a	
Transportation Terminal/Station - Gross Floor Area (ft²)				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Gross Area
	[value]		ft²	Floor Area Qualifier	= "Gross"	ft²	= [value]	
Transportation Terminal/Station - Number of Computers				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Computer Quantity
	[value]		computers	Electronic Equipment Type	= "Computer"	computers	= [value]	
Transportation Terminal/Station - Number of Workers on Main Shift				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Workers on Main Shift Quantity
	[value]		workers	Occupant Quantity Type	= "Workers on main shift"	occupants	= [value]	
Transportation Terminal/Station - Weekly Operating Hours				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Business Average Weekly Hours
	[value]		hours/week	Schedule Category	= "Business"	hours/week	= [value]	
				Average Weekly Hours	= [value]			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
	Floor Area (ft²)	{value}	ft²	Area	={value}	ft²	={value}		
Wholesale Club/Supercenter- Number of Cash Registers				Occupancy Classification	= "Retail-Hypermarket"				
				Computer Type	= "Cash register"				
		{value}	registers	Quantity	={value}	equipment	={value}	Retail-Hypermarket Cash Register Quantity	
Wholesale Club/Supercenter- Number of Computers				Occupancy Classification	= "Retail-Hypermarket"				
				Electronic Equipment Type	= "Computer"				
		{value}	computers	Quantity	={value}	computers	={value}	Retail-Hypermarket Computer Quantity	
Wholesale Club/Supercenter- Number of Open or Closed Refrigeration/Freezer				Occupancy Classification	= "Retail-Hypermarket"				
				Sector	= "Commercial"				
				Load Category	= "Refrigeration"				
				Cabinet Configuration	= "Case"				
		{value}	refrigeration units	Quantity	={value}	refrigeration units	={value}	Retail-Hypermarket Commercial Refrigeration Case Quantity	
Wholesale Club/Supercenter- Number of Walk-in Refrigeration/Freezer				Occupancy Classification	= "Retail-Hypermarket"				
				Load Category	= "Refrigeration"				
		{value}	refrigeration units	Quantity	={value}	refrigeration units	={value}	Retail-Hypermarket Refrigeration Walk-in Quantity	
Wholesale Club/Supercenter- Number of Workers on Main Shift				Occupancy Classification	= "Retail-Hypermarket"				
				Occupant Quantity Type	= "Workers on main shift"				
		{value}	workers	Quantity	={value}	occupants		Retail-Hypermarket Workers on Main Shift Quantity	
Wholesale Club/Supercenter- Open or Closed Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Hypermarket"				
				Sector	= "Commercial"				
				Load Category	= "Refrigeration"				
				Cabinet Configuration	= "Case"				
		{value}	refrigeration units / 1,000 ft²	Quantity	={value}[Wholesale Club/Supercenter - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a		Retail-Hypermarket Commercial Refrigeration Case Quantity
Wholesale Club/Supercenter- Percent That Can Be Cooled				Occupancy Classification	= "Retail-Hypermarket"				
				Conditioning Status	= "Cooled"				
		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than"				
					Low Range Value = 0				
					Range Value Inclusivity="Less than"				
			High Range Value=0.5						
	50% or more	n/a		Range Value Inclusivity="Greater than"					
				Low Range Value = 0.5					
				Range Value Inclusivity="Equal to"					
				High Range Value=1					
	Not air conditioned	n/a		=0					
Wholesale Club/Supercenter- Percent That Can Be Heated				Occupancy Classification	= "Retail-Hypermarket"				
				Conditioning Status	= "Heated"				
		Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than"				
					Low Range Value = 0				
					Range Value Inclusivity="Less than"				
			High Range Value=0.5						
	50% or more	n/a		Range Value Inclusivity="Greater than"					
				Low Range Value = 0.5					
				Range Value Inclusivity="Equal to"					
				High Range Value=1					
	Not air conditioned	n/a		=0					
Wholesale Club/Supercenter- Walk-in Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Hypermarket"				
				Load Category	= "Refrigeration"				
				Cabinet Configuration	= "Walk-in"				
		{value}	refrigeration units / 1,000 ft²	Quantity	={value}[Wholesale Club/Supercenter - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	Retail-Hypermarket Refrigeration Walk-in Quantity	
Wholesale Club/Supercenter- Weekly Operating Hours				Occupancy Classification	= "Retail-Hypermarket"				
				Schedule Category	= "Business"				
		{value}	hours/week	Average Weekly Hours	={value}	hours/week	={value}	Retail-Hypermarket Business Average Weekly Hours	
Wholesale Club/Supercenter- Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Retail-Hypermarket"				
				Occupant Quantity Type	= "Workers on main shift"				
		{value}	workers / 1,000 ft²	Quantity	={value}[Wholesale Club/Supercenter - Gross Floor Area (ft2)] / 1000	occupants	n/a	Retail-Hypermarket Workers on Main Shift Quantity	
Worship Facility - Commercial Refrigeration Density (Number per 1,000 ft²)				Occupancy Classification	= "Assembly-Religious"				
				Sector Classification	= "Commercial"				
				Load Category	= "Refrigeration"				
		{value}	refrigeration units / 1,000 ft²	Quantity	={value}[Senior Care Community - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	Assembly-Religious Commercial Refrigeration Quantity	
Worship Facility - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Assembly-Religious"				
				Electronic Equipment Type	= "Computer"				
		{value}	computers / 1,000 ft²	Quantity	={value}[Worship Facility - Gross Floor Area (ft2)] / 1000	computers	n/a	Assembly-Religious Computer Quantity	
Worship Facility - Cooking Facilities	Yes			Occupancy Classification	= "Assembly-Religious"				
	No			Premises Level	= "Sub-component"				
	{blank}			Occupancy Classification	= "Kitchen"				
				NO MAPPING				Assembly-Religious Sub-component Kitchen	
Worship Facility - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Religious"				
				Floor Area Qualifier	= "Gross"				
		{value}	ft²	Area	={value}	ft²	={value}	Assembly-Religious Gross Area	
Worship Facility - Number of Commercial Refrigeration/Freezer Units				Occupancy Classification	= "Assembly-Religious"				
				Sector Classification	= "Commercial"				
				Load Category	= "Refrigeration"				
		{value}	refrigeration units	Quantity	={value}	refrigeration units	={value}	Assembly-Religious Commercial Refrigeration Quantity	
Worship Facility - Number of Computers				Occupancy Classification	= "Assembly-Religious"				
				Electronic Equipment Type	= "Computer"				
		{value}	computers	Quantity	={value}	computers	={value}	Assembly-Religious Computer Quantity	
Worship Facility - Number of Weekdays Open				Occupancy Classification	= "Assembly-Religious"				
				Schedule Day	= "Weekday"				
		{value}	days	Quantity	={value}	days	={value}	Assembly-Religious Business Weekday Quantity	
Worship Facility - Open All Weekdays	Yes			Occupancy Classification	= "Assembly-Religious"				
				Schedule Category	= "Business"				
				Schedule Day	= "Weekday"				
				Quantity	=5				
	No			NO MAPPING					
	{blank}							Assembly-Religious Business Weekday Quantity	
Worship Facility - Seating Capacity				Occupancy Classification	= "Assembly-Religious"				
				Occupant Quantity Type	= "Capacity"				
		{value}	seats	Quantity	={value}	occupants	={value}	Assembly-Religious Capacity Quantity	
Worship Facility - Weekly Operating Hours				Occupancy Classification	= "Assembly-Religious"				
				Schedule Category	= "Business"				
		{value}	hours/week	Average Weekly Hours	={value}	hours/week	={value}	Assembly-Religious Business Average Weekly Hours	
Zoo - Computer Density (Number per 1,000 ft²)				Occupancy Classification	= "Vivarium"				
				Electronic Equipment Type	= "Computer"				
		{value}	computers / 1,000 ft²	Quantity	={value}[Zoo - Gross Floor Area (ft2)] / 1000	computers	n/a	Vivarium Computer Quantity	
Zoo - Gross Floor Area (ft²)				Occupancy Classification	= "Vivarium"				
				Floor Area Qualifier	= "Gross"				
		{value}	ft²	Area	={value}	ft²	={value}	Vivarium Gross Area	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		[value]	ft²	Area	= [value]	ft²	= [value]	
Zoo - Number of Computers				Occupancy Classification	= "Vivarium"			
				Electronic Equipment Type	= "Computer"			
		[value]	computers	Quantity	= [value]	computers	= [value]	Vivarium Computer Quantity
				Occupancy Classification	= "Vivarium"			
				Occupant Quantity Type	= "Workers on main shift"			
Zoo - Number of Workers on Main Shift		[value]	workers	Quantity	= [value]	occupants	= [value]	Vivarium Workers on Main Shift Quantity
Zoo - Weekly Operating Hours				Occupancy Classification	= "Vivarium"			
		[value]	hours/week	Schedule Category	= "Business"	hours/week	= [value]	Vivarium Business Average Weekly Hours
Zoo - Worker Density (Number per 1,000 ft²)				Occupancy Classification	= "Vivarium"			
		[value]	workers / 1,000 ft²	Occupant Quantity Type	= "Workers on main shift"			
				Quantity	= [value] * [Zoo - Gross Floor Area (ft2)] / 1000	occupants	n/a	Vivarium Workers on Main Shift Quantity
Energy Use by Fuel Source	Electricity Use - Grid Purchase and Generated from Onsite Renewable Systems (kWh)			Energy Resource	= "Electricity"			
				Resource Generation	= "Delivered" & "Generated"			
				Resource Boundary	= "Onsite"			Electricity Delivered and Generated Onsite Renewable Resource Value kWh
				Resource Generation	= "Renewable"			
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	
Electricity Use - Grid Purchase and Generated from Onsite Renewable Systems (kWh)				Energy Resource	= "Electricity"			
				Resource Generation	= "Delivered" & "Generated"			
				Resource Boundary	= "Onsite"			Electricity Delivered and Generated Onsite Renewable Resource Value kWh
				Resource Generation	= "Renewable"			
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	
Electricity Use - Grid Purchase (kWh)				Energy Resource	= "Electricity"			
				Resource Generation	= "Delivered"			
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	Electricity Delivered Resource Value kWh
Electricity Use - Grid Purchase (kWh)				Energy Resource	= "Electricity"			
				Resource Generation	= "Delivered"			
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	Electricity Delivered Resource Value kWh
Electricity Use - Generated from Onsite Renewable Systems and Used Onsite (kWh)				Energy Resource	= "Electricity"			
				Resource Generation	= "Generated" & "Renewable"			
				Resource Boundary	= "Net" & "Onsite"			Electricity Net Generated Onsite Renewable Resource Value kWh
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	
Electricity Use - Generated from Onsite Renewable Systems and Used Onsite (kWh)				Energy Resource	= "Electricity"			
				Resource Generation	= "Generated" & "Renewable"			
				Resource Boundary	= "Net" & "Onsite"			Electricity Net Generated Onsite Renewable Resource Value kWh
		[value]	kWh	Resource Value	= [value]	kWh	= [value]	
Natural Gas Use (therms)				Energy Resource	= "Natural Gas"			
				Resource Value	= [value]	Therm	= [value]	Natural Gas Resource Value Therm
Natural Gas Use (kWh)				Energy Resource	= "Natural Gas"			
				Resource Value	= [value]	kWh	= [value]	Natural Gas Resource Value kWh
Fuel Oil #1 Use (kWh)				Energy Resource	= "Fuel Oil No-1"			
				Resource Value	= [value]	kWh	= [value]	Fuel Oil No-1 Resource Value
Fuel Oil #2 Use (kWh)				Energy Resource	= "Fuel Oil No-2"			
				Resource Value	= [value]	kWh	= [value]	Fuel Oil No-2 Resource Value
Fuel Oil #4 Use (kWh)				Energy Resource	= "Fuel Oil No-4"			
				Resource Value	= [value]	kWh	= [value]	Fuel Oil No-4 Resource Value
Fuel Oil #5 & 6 Use (kWh)				Energy Resource	= "Fuel Oil No-5 and No-6"			
				Resource Value	= [value]	kWh	= [value]	Fuel Oil No-5 and No-6 Resource Value
Diesel #2 Use (kWh)				Energy Resource	= "Diesel"			
				Resource Value	= [value]	kWh	= [value]	Diesel Resource Value
Kerosene Use (kWh)				Energy Resource	= "Kerosene"			
				Resource Value	= [value]	kWh	= [value]	Kerosene Resource Value
Propane Use (kWh)				Energy Resource	= "Propane"			
				Resource Value	= [value]	kWh	= [value]	Propane Resource Value
Liquid Propane Use (kWh)				Energy Resource	= "Liquid Propane"			
				Resource Value	= [value]	kWh	= [value]	Liquid Propane Resource Value
District Steam Use (kWh)				Energy Resource	= "District Steam"			
				Resource Value	= [value]	kWh	= [value]	District Steam Resource Value
District Hot Water Use (kWh)				Energy Resource	= "District Hot Water"			
				Resource Value	= [value]	kWh	= [value]	District Hot Water Resource Value
District Chilled Water Use (kWh)				Energy Resource	= "District Chilled Water"			
				Resource Value	= [value]	kWh	= [value]	District Chilled Water Resource Value
Coal - Anthracite Use (kWh)				Energy Resource	= "Coal (anthracite)"			
				Resource Value	= [value]	kWh	= [value]	Coal (Anthracite) Resource Value
Coal - Bituminous Use (kWh)				Energy Resource	= "Coal (bituminous)"			
				Resource Value	= [value]	kWh	= [value]	Coal (Bituminous) Resource Value
Coke Use (kWh)				Energy Resource	= "Coke"			
				Resource Value	= [value]	kWh	= [value]	Coke Resource Value
Wood Use (kWh)				Energy Resource	= "Wood"			
				Resource Value	= [value]	kWh	= [value]	Wood Resource Value
Other Use (kWh)				Energy Resource	= "Other"			
				Resource Value	= [value]	kWh	= [value]	Other Resource Resource Value
Data Accuracy	Energy Alerts	Individual monthly meter entry is more than 65 days long	n/a	Control Technology	= "Meter"			Energy Meter Quality Alert
		Meter has overlaps						
		Meter has gaps						
		Meter has less than 12 full calendar months of data						
		No meter are associated with this property						
		[blank]		Quality Alert	= [value]	n/a		
Property Use Detail Alerts				Premises Level	= "Premises"			Premises Quality Alert
		[value]	n/a	Quality Alert	= [value]	n/a		
Water Alerts		Individual monthly meter entry is more than 65 days long		Control Technology	= "Meter"			Water Meter Quality Alert
		Meter has overlaps						
		Meter has gaps						

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		Meter has less than 12 full calendar months of data No meter are associated with this property (blank)	n/a	Quality Alert	=[value]	n/a		Meter Quality Alert
Estimated Data Flag - Electricity (Grid Purchase)		Yes No		Energy Resource Resource Generation Derivation Method	= "Electricity" = "Delivered" = "Estimated" = "Unknown"			Delivered Electricity Derivation Method
Estimated Data Flag - Electricity (On-Site Solar)		Yes No		Energy Resource Resource Boundary Energy Generation Technology Resource Generation Derivation Method	= "Electricity" = "Onsite" = "Photovoltaic" = "Renewable" = "Estimated" = "Unknown"			Onsite Photovoltaic Renewable Electricity Derivation Method
Estimated Data Flag - Natural Gas		Yes No		Energy Resource Derivation Method	= "Natural Gas" = "Estimated" = "Unknown"			Natural Gas Derivation Method
Estimated Data Flag - Fuel Oil (No. 1)		Yes No		Energy Resource Derivation Method	= "Fuel Oil No-1" = "Estimated" = "Unknown"			Fuel Oil No-1 Derivation Method
Estimated Data Flag - Fuel Oil (No. 2)		Yes No		Energy Resource Derivation Method	= "Fuel Oil No-2" = "Estimated" = "Unknown"			Fuel Oil No-2 Derivation Method
Estimated Data Flag - Fuel Oil (No. 4)		Yes No		Energy Resource Derivation Method	= "Fuel Oil No-4" = "Estimated" = "Unknown"			Fuel Oil No-4 Derivation Method
Estimated Data Flag - Fuel Oil (No. 5 and No. 6)		Yes No		Energy Resource Derivation Method	= "Fuel Oil No-5 and No-6" = "Estimated" = "Unknown"			Fuel Oil No-5 and No-6 Derivation Method
Estimated Data Flag - Diesel		Yes No		Energy Resource Derivation Method	= "Diesel" = "Estimated" = "Unknown"			Diesel Derivation Method
Estimated Data Flag - Kerosene		Yes No		Energy Resource Derivation Method	= "Kerosene" = "Estimated" = "Unknown"			Kerosene Derivation Method
Estimated Data Flag - Propane		Yes No		Energy Resource Derivation Method	= "Propane" = "Estimated" = "Unknown"			Propane Derivation Method
Estimated Data Flag - Liquid Propane		Yes No		Energy Resource Derivation Method	= "Liquid Propane" = "Estimated" = "Unknown"			Liquid Propane Derivation Method
Estimated Data Flag - District Steam		Yes No		Energy Resource Derivation Method	= "District Steam" = "Estimated" = "Unknown"			District Steam Derivation Method
Estimated Data Flag - District Hot Water		Yes No		Energy Resource Derivation Method	= "District Hot Water" = "Estimated" = "Unknown"			District Hot Water Derivation Method
Estimated Data Flag - District Chilled Water		Yes No		Energy Resource Derivation Method	= "District Chilled Water" = "Estimated" = "Unknown"			District Chilled Water Derivation Method
Estimated Data Flag - Coal (anthracite)		Yes No		Energy Resource Derivation Method	= "Coal (anthracite)" = "Estimated" = "Unknown"			Coal (anthracite) Derivation Method
Estimated Data Flag - Coal (bituminous)		Yes No		Energy Resource Derivation Method	= "Coal (bituminous)" = "Estimated" = "Unknown"			Coal (bituminous) Derivation Method
Estimated Data Flag - Coke		Yes No		Energy Resource Derivation Method	= "Coke" = "Estimated" = "Unknown"			Coke Derivation Method
Estimated Data Flag - Wood		Yes No		Energy Resource Derivation Method	= "Wood" = "Estimated" = "Unknown"			Wood Derivation Method
Estimated Data Flag - Other		Yes No		Energy Resource Derivation Method	= "Other" = "Estimated" = "Unknown"			Other Derivation Method
Estimated Data Flag - Municipally Supplied Potable Water: Combined Indoor/Outdoor or Other Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Potable water" = "Delivered" = "Interior" & "Exterior" & "Unknown" = "Estimated" = "Unknown"			Delivered Interior and Exterior and Unknown Location Potable Water Derivation Method
Estimated Data Flag - Municipally Supplied Potable Water - Indoor Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Potable water" = "Delivered" = "Interior" = "Estimated" = "Unknown"			Delivered Interior Potable Water Derivation Method
Estimated Data Flag - Municipally Supplied Potable Water - Outdoor Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Potable water" = "Delivered" = "Exterior" = "Estimated" = "Unknown"			Delivered Exterior Potable Water Derivation Method
Estimated Data Flag - Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Reclaimed water" = "Delivered" = "Interior" & "Exterior" & "Unknown" = "Estimated" = "Unknown"			Delivered Interior and Exterior and Unknown Location Reclaimed Water Derivation Method
Estimated Data Flag - Municipally Supplied Reclaimed Water - Indoor Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Reclaimed water" = "Delivered" = "Interior" = "Estimated" = "Unknown"			Delivered Interior Reclaimed Water Derivation Method
Estimated Data Flag - Municipally Supplied Reclaimed Water - Outdoor Use		Yes No		Water Resource Resource Generation Location Derivation Method	= "Reclaimed water" = "Delivered" = "Exterior" = "Estimated" = "Unknown"			Delivered Exterior Reclaimed Water Derivation Method
Estimated Data Flag - Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other Use		Yes No		Water Resource Resource Generation Resource Boundary Location Derivation Method	= "Alternative water" = "Generated" = "Onsite" = "Interior" & "Exterior" & "Unknown" = "Estimated" = "Unknown"			Generated Onsite Interior and Exterior and Unknown Location Alternative Water Derivation Method

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Estimated Data Flag - Alternative Water Generated On-Site - Indoor Use				Water Resource	= "Alternative water"			Generated Onsite Interior Alternative Water Derivation Method
	Yes			Resource Generation	= "Generated"			
Estimated Data Flag - Alternative Water Generated On-Site - Outdoor Use				Resource Boundary	= "Onsite"			Generated Onsite Exterior Alternative Water Derivation Method
	Yes			Location	= "Interior"			
Estimated Data Flag - Other Water Sources: Combined Indoor/Outdoor or Other				Derivation Method	= "Estimated"			Interior and Exterior and Unknown Location Other Water Resource Derivation Method
	Yes			Water Resource	= "Other"			
Estimated Data Flag - Other Water Sources - Indoor Use				Location	= "Interior & 'Exterior' & 'Unknown'"			Interior Other Water Resource Derivation Method
	Yes			Derivation Method	= "Estimated"			
Estimated Data Flag - Other Water Sources - Outdoor Use				Water Resource	= "Other"			Exterior Other Water Resource Derivation Method
	Yes			Location	= "Interior"			
Estimated Data Flag - Data Center UPS Output Site Energy				Derivation Method	= "Unknown"			Data Center Supply UPS Output Meter Site Energy Derivation Method
	Yes			Occupancy Classification	= "Data center"			
Estimated Data Flag - Data Center PDU Input Site Energy				Meter Type	= "Supply UPS output meter"			Data Center PDU Input Meter Site Energy Derivation Method
	Yes			Resource Boundary	= "Site"			
Estimated Data Flag - Data Center PDU Output Site Energy				Energy Resource	= "Energy"			Data Center PDU Output Meter Site Energy Derivation Method
	Yes			Derivation Method	= "Estimated"			
Estimated Data Flag - Data Center IT Equipment Input Site Energy				Occupancy Classification	= "Data center"			Data Center IT Equipment Input Meter Site Energy Derivation Method
	Yes			Meter Type	= "PDU input meter"			
Estimated Data Flag - Plant Flow Meter				Resource Boundary	= "Site"			Water Treatment Water Flow Derivation Method
	Yes			Energy Resource	= "Energy"			
Default Data Flag - Bank Branch				Derivation Method	= "Unknown"			Bank Derivation Method
	Yes			Occupancy Classification	= "Water treatment"			
Default Data Flag - Barracks				Sensor Type	= "Water flow"			Lodging-Institutional Derivation Method
	Yes			Derivation Method	= "Estimated"			
Default Data Flag - Courthouse				Occupancy Classification	= "Bank"			Courthouse Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Data Center				Occupancy Classification	= "Lodging-Institutional"			Data Center Derivation Method
	Yes			Derivation Method	= "Unknown"			
Default Data Flag - Distribution Center				Occupancy Classification	= "Data Center"			Warehouse-Unrefrigerated Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Financial Office				Occupancy Classification	= "Warehouse-Unrefrigerated"			Office Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Hospital (General Medical & Surgical)				Occupancy Classification	= "Office"			Health Care-Inpatient Hospital Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Hotel				Occupancy Classification	= "Health care-Inpatient hospital"			Lodging with Extended Amenities Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - K-12 School				Occupancy Classification	= "Lodging with extended amenities"			Education Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Medical Office				Occupancy Classification	= "Education"			Health Care-Outpatient Non-diagnostic Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Non-Refrigerated Warehouse				Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Warehouse-Unrefrigerated Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Office				Occupancy Classification	= "Warehouse-Unrefrigerated"			Office Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Refrigerated Warehouse				Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Refrigerated Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Residence Hall/Dormitory				Occupancy Classification	= "Warehouse-Refrigerated"			Student Community Lodging-Institutional Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Retail Store				Occupancy Classification	= "Lodging-Institutional"			Retail-Dry Goods Retail Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Senior Care Community				Occupancy Classification	= "Retail-Dry goods retail"			Health Care-Skilled Nursing Facility Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Supermarket/Grocery Store				Occupancy Classification	= "Skilled Nursing Facility"			Food Sales-Grocery Store Derivation Method
	Yes			Derivation Method	= "Default"			
Default Data Flag - Wastewater Treatment				Occupancy Classification	= "Food sales-Grocery store"			Water Treatment-Wastewater Derivation Method
	Yes			Derivation Method	= "Unknown"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Plant	No		Derivation Method	= "Unknown"			Derivation Method
	Default Data Flag - Wholesale Club/Supercenter	Yes		Occupancy Classification	= "Retail-Hypermarket"			Retail-Hypermarket Derivation Method
		No		Derivation Method	= "Default"			
				Occupancy Classification	= "Assembly-Religious"			Assembly-Religious Derivation Method
	Default Data Flag - Worship Facility	Yes		Derivation Method	= "Default"			
		No		Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Adult Education	Yes		Occupancy Classification	= "Education-Higher"			Education-Higher Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Ambulatory Surgical Center	Yes		Occupancy Classification	= "Health care-Outpatient surgical"			Health Care-Outpatient Surgical Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Aquarium	Yes		Occupancy Classification	= "Vivarium"			Vivarium Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Automobile Dealership	Yes		Occupancy Classification	= "Retail-Dry goods retail"			Retail-Dry Good Retail Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Bank Branch	Yes		Occupancy Classification	= "Bank"			Bank Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Bar/Nightclub	Yes		Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social entertainment Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Barracks	Yes		Occupancy Classification	= "Lodging-Institutional"			Lodging-Institutional Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Bowling Alley	Yes		Occupancy Classification	= "Recreation"			Recreation Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Casino	Yes		Occupancy Classification	= "Arcade or casino without lodging"			Assembly-Arcade or Casino Without Lodging Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - College/University	Yes		Occupancy Classification	= "Education-Higher"			Education-Higher Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Convenience Store with Gas Station	Yes		Occupancy Classification	= "Gas Station"			Gas Station Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Convenience Store without Gas Station	Yes		Occupancy Classification	= "Convenience store"			Convenience Store Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Convention Center	Yes		Occupancy Classification	= "Convention center"			Assembly-Convention Center Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Courthouse	Yes		Occupancy Classification	= "Courthouse"			Courthouse Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Data Center	Yes		Occupancy Classification	= "Data center"			Data Center Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Distribution Center	Yes		Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Drinking Water Treatment & Distribution	Yes		Occupancy Classification	= "Water treatment-Drinking water and distribution"			Water Treatment-Drinking Water and Distribution Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Enclosed Mall	Yes		Occupancy Classification	= "Retail-Enclosed mall"			Retail-Enclosed Mall Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Energy/Power Station	Yes		Occupancy Classification	= "Energy generation plant"			Energy Generation Plant Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Fast Food Restaurant	Yes		Occupancy Classification	= "Food service-Fast"			Food Service-Fast Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Financial Office	Yes		Occupancy Classification	= "Office"			Office Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Fire Station	Yes		Occupancy Classification	= "Public safety station"			Public Safety Station Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Fitness Center/Health Club/Gym	Yes		Occupancy Classification	= "Recreation-Fitness center"			Recreation-Fitness Center Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Food Sales	Yes		Occupancy Classification	= "Food sales"			Food Sales Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Food Service	Yes		Occupancy Classification	= "Food service"			Food Service Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Hospital (General Medical & Surgical)	Yes		Occupancy Classification	= "Health care-Inpatient hospital"			Health Care-Inpatient Hospital Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Hotel	Yes		Occupancy Classification	= "Lodging with extended amenities"			Lodging with Extended Amenities Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Ice/Curling Rink	Yes		Occupancy Classification	= "Recreation-Ice rink"			Recreation-Ice Rink Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Indoor Arena	Yes		Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Derivation Method
		No		Occupancy Classification	= "Assembly-Stadium"			
				Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - K-12 School	Yes		Occupancy Classification	= "Education"			Education Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Laboratory	Yes		Occupancy Classification	= "Laboratory"			Laboratory Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Library	Yes		Occupancy Classification	= "Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			
	Temporary Data Flag - Retail-Strip Mall	Yes		Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Derivation Method
		No		Derivation Method	= "Temporary"			
				Occupancy Classification	= "Unknown"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Temporary Data Flag - Lifestyle Center		Yes		Derivation Method	= "Temporary"			Lifestyle Center Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Mailing Center/Post Office		Yes		Occupancy Classification	= "Service-Postal"			Service-Postal Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Manufacturing/Industrial Plant		Yes		Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Medical Office		Yes		Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Movie Theater		Yes		Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Multifamily Housing		Yes		Occupancy Classification	= "Multifamily"			Multifamily Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Museum		Yes		Occupancy Classification	= "Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Non-Refrigerated Warehouse		Yes		Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Office		Yes		Occupancy Classification	= "Office"			Office Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other		Yes		Occupancy Classification	= "Other"			Other Occupancy Classification Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Education		Yes		Occupancy Classification	= "Education"			Education Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Entertainment/Public		Yes		Occupancy Classification	= "Public assembly"			Public Assembly Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Lodging/Residential		Yes		Occupancy Classification	= "Lodging"			Lodging Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Mall		Yes		Occupancy Classification	= "Retail-Mall"			Retail-Mall Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Public Services		Yes		Occupancy Classification	= "Other"			Other Occupancy Classification Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Recreation		Yes		Occupancy Classification	= "Recreation"			Recreation Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Restaurant/Bar		Yes		Occupancy Classification	= "Food service"			Food Service Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Services		Yes		Occupancy Classification	= "Service"			Service Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Stadium		Yes		Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Technology/Science		Yes		Occupancy Classification	= "Other"			Other Occupancy Classification Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other - Utility		Yes		Occupancy Classification	= "Utility"			Utility Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Other/Specialty Hospital		Yes		Occupancy Classification	= "Health care"			Health Care Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Outpatient Rehabilitation/Physical		Yes		Occupancy Classification	= "Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Parking		Yes		Occupancy Classification	= "Parking"			Parking Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Performing Arts		Yes		Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Personal Services (Health/Beauty, Dry)		Yes		Occupancy Classification	= "Services-Beauty and Health"			Service-Beauty and Health Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Police Station		Yes		Occupancy Classification	= "Public safety station"			Public Safety Station Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Pre-school/Daycare		Yes		Occupancy Classification	= "Education-Preschool or daycare"			Education-Preschool or Daycare Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Prison/Incarceration		Yes		Occupancy Classification	= "Public safety-Correctional facility"			Public Safety-Correctional Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Race Track		Yes		Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Refrigerated Warehouse		Yes		Occupancy Classification	= "Warehouse-Refrigerated"			Warehouse-Refrigerated Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Repair Services (Vehicle, Shoe, Locksmith, etc.)		Yes		Occupancy Classification	= "Service-Repair"			Repair Services Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Residence Hall/Dormitory		Yes		Occupancy Classification	= "Lodging-Institutional"			Student Community Lodging-Institutional Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Restaurant		Yes		Occupancy Classification	= "Food service-Full"			Food Service-Full Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Retail Store		Yes		Occupancy Classification	= "Retail-Dry goods retail"			Retail-Dry Goods Retail Derivation Method
		No			= "Unknown"			
Temporary Data Flag - Recreation-Indoor Sport		Yes		Occupancy Classification	= "Recreation-Indoor sport"			Recreation-Indoor Sport Derivation Method
		No			= "Unknown"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name						
	Temporary Data Flag - Roller Rink	Yes		Derivation Method	= "Temporary"			Derivation Method						
		No		Occupancy Classification	= "Unknown"			Derivation Method						
	Temporary Data Flag - Self-Storage Facility	Yes		Derivation Method	= "Warehouse-Self-storage"			Warehouse-Self-storage Derivation Method						
		No		Occupancy Classification	= "Unknown"			Derivation Method						
	Temporary Data Flag - Senior Care Community	Yes		Derivation Method	= "Skilled nursing facility"			Health Care-Skilled Nursing Facility Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Single Family Home	Yes		Derivation Method	= "Single family"			Single Family Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Social/Meeting Hall	Yes		Derivation Method	= "Assembly-Social entertainment"			Assembly-Social Entertainment Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Stadium (Closed)	Yes		Derivation Method	= "Enclosed"			Enclosed Assembly-Stadium Derivation Method						
		No		Occupancy Classification	= "Assembly-Stadium"			Derivation Method						
	Temporary Data Flag - Stadium (Open)	Yes		Derivation Method	= "Non-Enclosed"			Non-Enclosed Assembly-Stadium Derivation Method						
		No		Occupancy Classification	= "Assembly-Stadium"			Derivation Method						
	Temporary Data Flag - Strip Mall	Yes		Derivation Method	= "Retail-Strip mall"			Retail-Strip Mall Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Supermarket/Grocery Store	Yes		Derivation Method	= "Retail-Strip mall"			Retail-Strip Mall Derivation Method						
		No		Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Derivation Method						
	Temporary Data Flag - Swimming Pool	Yes		Derivation Method	= "Recreation-Pool"			Recreation-Pool Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Transportation Terminal/Station	Yes		Derivation Method	= "Transportation terminal"			Transportation Terminal Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
	Temporary Data Flag - Urgent Care/Clinic/Other Outpatient	Yes		Derivation Method	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Derivation Method						
		No		Occupancy Classification	= "Temporary"			Derivation Method						
Temporary Data Flag - Veterinary Office	Yes		Derivation Method	= "Health care-Veterinary"			Health Care-Veterinary Derivation Method							
	No		Occupancy Classification	= "Temporary"			Derivation Method							
Temporary Data Flag - Vocational School	Yes		Derivation Method	= "Education-Higher"			Education-Higher Derivation Method							
	No		Occupancy Classification	= "Temporary"			Derivation Method							
Temporary Data Flag - Wastewater Treatment Plant	Yes		Derivation Method	= "Water treatment-Wastewater"			Water Treatment-Wastewater Derivation Method							
	No		Occupancy Classification	= "Temporary"			Derivation Method							
Temporary Data Flag - Wholesale Club/Supercenter	Yes		Derivation Method	= "Retail-Hypermarket"			Retail-Hypermarket Derivation Method							
	No		Occupancy Classification	= "Temporary"			Derivation Method							
Temporary Data Flag - Worship Facility	Yes		Derivation Method	= "Retail-Hypermarket"			Retail-Hypermarket Derivation Method							
	No		Occupancy Classification	= "Assembly-Religious"			Assembly-Religious Derivation Method							
Temporary Data Flag - Zoo	Yes		Derivation Method	= "Vivarium"			Vivarium Derivation Method							
	No		Occupancy Classification	= "Temporary"			Derivation Method							
Energy Performance Metrics	Energy Baseline Date			Energy Resource	= "Energy"			Energy Baseline Annual Interval End Date						
		[value]	date	Temporal Status	= "Baseline"			Interval Frequency	= "Annual"			Date	= [value]	
	Energy Current Date			Energy Resource	= "Energy"			Energy Current Annual Interval End Date						
		[value]	date	Temporal Status	= "Current"			Interval Frequency	= "Annual"			Date	= [value]	
	ENERGY STAR Score			Assessment Program	= "ENERGY STAR"			ENERGY STAR Score Assessment Value						
		[value]	n/a	Assessment Recognition Type	= "Score"			Assessment Value	n/a	= [value]				
	National Median Site Energy Use (kBtu)			Normalization	= "National Median"			National Median Site Energy Resource Value						
		[value]	kBtu	Resource Boundary	= "Site"			Resource Value	[value]	kBtu	= [value]			
	National Median Source Energy Use (kBtu)			Normalization	= "National Median"			National Median Source Energy Resource Value						
		[value]	kBtu	Resource Boundary	= "Source"			Resource Value	[value]	kBtu	= [value]			
	National Median Site EUI (kBtu/ft²)			Normalization	= "National Median"			National Median Site Energy Resource Intensity						
		[value]	kBtu/ft²	Resource Boundary	= "Site"			Resource Intensity	[value]	kBtu/ft²	= [value]			
	National Median Source EUI (kBtu/ft²)			Normalization	= "National Median"			National Median Source Energy Resource Intensity						
		[value]	kBtu/ft²	Resource Boundary	= "Source"			Resource Intensity	[value]	kBtu/ft²	= [value]			
	National Median Water/Wastewater Site EUI (kBtu/gpd)			Normalization	= "National Median"			National Median Water Treatment Site Energy Resource Flow Intensity						
		[value]	kBtu/gpd	Occupancy Classification	= "Water treatment"			Resource Boundary	= "Site"			Resource Flow Intensity	[value]	kBtu/gpd
	National Median Water/Wastewater Source EUI (kBtu/gpd)			Normalization	= "National Median"			National Median Water Treatment Source Energy Resource Flow Intensity						
		[value]	kBtu/gpd	Occupancy Classification	= "Water treatment"			Resource Boundary	= "Source"			Resource Flow Intensity	[value]	kBtu/gpd
	Percent Better than National Median Site EUI			Normalization	= "National Median"			National Median Site Energy Percent Improvement						
		[value]	percent	Resource Boundary	= "Site"			Percent Improvement	[value]	percent	= [value]			
	Percent Better than National Median Source EUI			Normalization	= "National Median"			National Median Source Energy Percent Improvement						
		[value]	percent	Resource Boundary	= "Source"			Percent Improvement	[value]	percent	= [value]			
	Percent Better than National Median Water/Wastewater Site EUI			Normalization	= "National Median"			National Median Water Treatment Site Energy Percent Improvement						
		[value]		Occupancy Classification	= "Water treatment"			Resource Boundary	= "National Median"			Resource Boundary	= "Site"	
			Energy Resource	= "Energy"										

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Percent Better than National Median Water/Wastewater Source EUI		[value]	n/a	Percent Improvement	= [value]	Percent	= [value]	National Median Water Treatment Source Energy Percent Improvement
		[value]	n/a	Occupancy Classification	= "Water treatment"			
Site Energy Use (kBtu)		[value]		Normalization	= "National Median"			Site Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Source"			
Source Energy Use (kBtu)		[value]		Energy Resource	= "Energy"			Source Energy Resource Value
		[value]	kBtu	Resource Value	= [value]	kBtu	= [value]	
Site EUI (kBtu/ft²)		[value]		Resource Boundary	= "Site"			Site Energy Resource Intensity
		[value]	kBtu/ft²	Energy Resource	= "Energy"			
Source EUI (kBtu/ft²)		[value]		Resource Intensity	= [value]	kBtu/ft²	= [value]	Source Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Source"			
Water/Wastewater Site EUI (kBtu/gpd)		[value]		Occupancy Classification	= "Water treatment"			Water Treatment Site Energy Resource Flow Intensity
		[value]	kBtu/gpd	Resource Boundary	= "Site"			
Water/Wastewater Source EUI (kBtu/gpd)		[value]		Energy Resource	= "Energy"			Water Treatment Source Energy Resource Flow Intensity
		[value]	kBtu/gpd	Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
Weather Normalized Site Energy Use (kBtu)		[value]		Occupancy Classification	= "Water treatment"			Weather Normalized Site Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Site"			
Weather Normalized Source Energy Use (kBtu)		[value]		Energy Resource	= "Energy"			Weather Normalized Source Energy Resource Value
		[value]	kBtu	Resource Value	= [value]	kBtu	= [value]	
Weather Normalized Site EUI (kBtu/ft²)		[value]		Normalization	= "Weather normalized"			Weather Normalized Site Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Site"			
Weather Normalized Source EUI (kBtu/ft²)		[value]		Energy Resource	= "Energy"			Weather Normalized Source Energy Resource Intensity
		[value]	kBtu/ft²	Resource Intensity	= [value]	kBtu/ft²	= [value]	
Weather Normalized Water/Wastewater Site EUI (kBtu/gpd)		[value]		Occupancy Classification	= "Water treatment"			Water Treatment Weather Normalized Site Energy Resource Flow Intensity
		[value]	kBtu/gpd	Resource Boundary	= "Site"			
Weather Normalized Water/Wastewater Source EUI (kBtu/gpd)		[value]		Energy Resource	= "Energy"			Water Treatment Weather Normalized Source Energy Resource Flow Intensity
		[value]	kBtu/gpd	Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
Weather Normalized Site Electricity (kWh)		[value]		Normalization	= "Weather normalized"			Weather Normalized Site Electricity Resource Value
		[value]	kWh	Resource Boundary	= "Site"			
Weather Normalized Site Electricity Intensity (kWh/ft²)		[value]		Energy Resource	= "Electricity"			Weather Normalized Site Electricity Resource Intensity
		[value]	kWh/ft²	Resource Value	= [value]	kWh	= [value]	
Weather Normalized Water/Wastewater Site Electricity Intensity (kWh/gpd)		[value]		Normalization	= "Weather normalized"			Water Treatment Weather Normalized Site Electricity Resource Flow Intensity
		[value]	kWh/gpd	Resource Boundary	= "Site"			
Weather Normalized Site Natural Gas Use (therms)		[value]		Occupancy Classification	= "Water treatment"			Weather Normalized Site Natural Gas Resource Value
		[value]	therms	Resource Boundary	= "Site"			
Weather Normalized Site Natural Gas Intensity (therms/ft²)		[value]		Energy Resource	= "Natural gas"			Weather Normalized Site Natural Gas Resource Intensity
		[value]	therms/ft²	Resource Value	= [value]	Therm	= [value]	
Weather Normalized Water/Wastewater Site Natural Gas Intensity (therms/gpd)		[value]		Normalization	= "Weather normalized"			Water Treatment Weather Normalized Site Natural Gas Resource Flow Intensity
		[value]	therms/gpd	Resource Boundary	= "Site"			
Site Energy Use - Adjusted to Current Year (kBtu)		[value]		Occupancy Classification	= "Water treatment"			Site Energy Adjusted to Specific Year Current Resource Value
		[value]	kBtu	Resource Boundary	= "Site"			
Source Energy Use - Adjusted to Current Year (kBtu)		[value]		Energy Resource	= "Energy"			Source Energy Adjusted to Specific Year Current Resource Value
		[value]	kBtu	Resource Value	= [value]	kBtu	= [value]	
Site EUI - Adjusted to Current Year (kBtu/ft²)		[value]		Normalization	= "Adjusted to specific year"			Site Energy Adjusted to Specific Year Current Resource Intensity
		[value]	kBtu/ft²	Temporal Status	= "Current"			
Source EUI - Adjusted to Current Year (kBtu/ft²)		[value]		Resource Intensity	= [value]	kBtu/ft²	= [value]	Source Energy Adjusted to Specific Year Current Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Source"			
Water/Wastewater Site EUI - Adjusted to Current Year (kBtu/gpd)		[value]		Energy Resource	= "Energy"			Water Treatment Site Energy Adjusted to Specific Year Current Resource Flow Intensity
		[value]	kBtu/gpd	Normalization	= "Adjusted to specific year"			
Water/Wastewater Source EUI - Adjusted to Current Year (kBtu/gpd)		[value]		Temporal Status	= "Current"			Water Treatment Source Energy Adjusted to Specific Year Current Resource Flow Intensity
		[value]	kBtu/gpd	Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Current Year (kBTU/gpd)		[value]	kBTU/gpd	Normalization	= "Adjusted to specific year"			Adjusted to specific year
				Temporal Status	= "Current"			
				Resource Flow Intensity	= [value]	kBTU/gpd	= [value]	
National Median ENERGY STAR Score		[value]	n/a	Normalization	= "National Median"			National Median ENERGY STAR Score
				Assessment Program	= "ENERGY STAR"	n/a		
				Assessment Recognition Type	= "Score"			
Assessment Value		[value]	n/a	Assessment Value	= [value]	n/a		Score Assessment Value
				Energy Resource	= "Energy"			
				Resource Cost	= [value]	\$	= [value]	Energy Resource Cost
Energy Cost Intensity (\$/ft²)		[value]	\$/ft²	Energy Resource	= "Energy"			Energy Resource Cost Intensity
				Resource Cost Intensity	= [value]	\$/ft2	= [value]	
				Record Scope	= "Complete"			
Total Water Cost (All Water Sources) (\$)		[value]	\$	Water Resource	= "Unknown"			Water Resource Complete Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Record Scope	= "Complete"			
Indoor Water Cost (All Water Sources) (\$)		[value]	\$	Water Resource	= "Unknown"			Interior Water Resource Complete Resource Cost
				Location	= "Interior"			
				Resource Cost	= [value]	\$	= [value]	
Indoor Water Cost Intensity (All Water Sources) (\$/ft²)		[value]	\$/ft²	Record Scope	= "Complete"			Interior Water Resource Complete Resource Cost Intensity
				Water Resource	= "Unknown"			
				Location	= "Interior"			
Outdoor Water Cost (All Water Sources) (\$)		[value]	\$	Record Scope	= "Complete"			Exterior Water Resource Complete Resource Cost
				Water Resource	= "Unknown"			
				Location	= "Exterior"			
Investment in Energy Projects, Cumulative (\$)		[value]	\$	Reporting Level	= "Package"			Total Package Cost
				Cost Attribution	= "Total"			
				Cost	= [value]	\$	= [value]	
Investment in Energy Projects, Cumulative (\$/ft²)		[value]	\$/ft²	Reporting Level	= "Package"			Total Package Cost Intensity
				Cost Attribution	= "Total"			
				Cost Intensity	= [value]	\$/ft2	= [value]	
Water/Wastewater Investment in Energy Projects, Cumulative (\$/GPD)		[value]	\$/GPD	NO MAPPING				
				Reporting Level	= "Package"			
				Cost Attribution	= "Total"			
Estimated Savings from Energy Projects, Cumulative (\$)		[value]	\$	Derivation Method	= "Estimated"			Package Total Estimated Cost Savings
				Cost Savings	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Estimated Savings from Energy Projects, Cumulative (\$/ft²)		[value]	\$/ft²	Cost Savings Intensity	= [value]	\$/ft2	= [value]	Package Total Estimated Cost Savings Intensity
				Reporting Level	= "Package"			
				Cost Attribution	= "Total"			
Water/Wastewater Estimated Savings from Energy Projects, Cumulative (\$/GPD)		[value]	\$/GPD	NO MAPPING				
				Reporting Level	= "Package"			
				Cost Attribution	= "Total"			
Electricity (Grid Purchase) Cost (\$)		[value]	\$	Energy Resource	= "Electricity"			Delivered Electricity Resource Cost
				Resource Generation	= "Delivered"			
				Resource Cost	= [value]	\$	= [value]	
Natural Gas Cost (\$)		[value]	\$	Energy Resource	= "Natural Gas"			Natural Gas Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Fuel Oil (No. 1) Cost (\$)		[value]	\$	Energy Resource	= "Fuel Oil No-1"			Fuel Oil No-1 Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Fuel Oil (No. 2) Cost (\$)		[value]	\$	Energy Resource	= "Fuel Oil No-2"			Fuel Oil No-2 Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Fuel Oil (No. 4) Cost (\$)		[value]	\$	Energy Resource	= "Fuel Oil No-4"			Fuel Oil No-4 Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Fuel Oil (No. 5 and No. 6) Cost (\$)		[value]	\$	Energy Resource	= "Fuel Oil No-5 and No-6"			Fuel Oil No-5 and No-6 Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Diesel Cost (\$)		[value]	\$	Energy Resource	= "Diesel"			Diesel Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Kerosene Cost (\$)		[value]	\$	Energy Resource	= "Kerosene"			Kerosene Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Propane Cost (\$)		[value]	\$	Energy Resource	= "Propane"			Propane Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Liquid Propane Cost (\$)		[value]	\$	Energy Resource	= "Liquid Propane"			Liquid Propane Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
District Steam Cost (\$)		[value]	\$	Energy Resource	= "District Steam"			District Steam Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
District Hot Water Cost (\$)		[value]	\$	Energy Resource	= "District Hot Water"			District Hot Water Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
District Chilled Water Cost (\$)		[value]	\$	Energy Resource	= "District Chilled Water"			District Chilled Water Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Coal (anthracite) Cost (\$)		[value]	\$	Energy Resource	= "Coal (anthracite)"			Coal (Anthracite) Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Coal (bituminous) Cost (\$)		[value]	\$	Energy Resource	= "Coal (bituminous)"			Coal (Bituminous) Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Coke Cost (\$)		[value]	\$	Energy Resource	= "Coke"			Coke Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Wood Cost (\$)		[value]	\$	Energy Resource	= "Wood"			Wood Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Other Cost (\$)		[value]	\$	Energy Resource	= "Other"			Other Resource Resource Cost
				Resource Cost	= [value]	\$	= [value]	
				Reporting Level	= "Package"			
Municipally Supplied Potable Water: Combined Indoor/Outdoor or Other		[value]	\$	Water Resource	= "Potable water"			Delivered Interior Exterior or Unknown Location Potable Water Resource Cost
				Resource Generation	= "Delivered"			
				Location	= "Interior" & "Exterior" & "Unknown"			
Municipally Supplied Potable Water - Indoor Cost (\$)		[value]	\$	Water Resource	= "Potable water"			Delivered Interior Potable Water Resource Cost
				Resource Generation	= "Delivered"			
				Location	= "Interior"			
Municipally Supplied Potable Water - Indoor Cost Intensity (\$/ft²)		[value]	\$/ft²	Water Resource	= "Potable water"			Delivered Interior Potable Water Resource Cost Intensity
				Resource Generation	= "Delivered"			
				Location	= "Interior"			
Municipally Supplied Potable Water - Outdoor Cost (\$)		[value]	\$	Water Resource	= "Potable water"			Delivered Exterior Potable Water Resource Cost
				Resource Generation	= "Delivered"			
				Location	= "Exterior"			
Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other		[value]	\$	Water Resource	= "Reclaimed water"			Delivered Exterior and Unknown Location Reclaimed Water Interior Resource Cost
				Resource Generation	= "Delivered"			
				Location	= "Interior" & "Exterior" & "Unknown"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Water Performance Metrics	Municipally Supplied Reclaimed Water - Indoor Cost (\$)	{value}	\$	Water Resource Resource Generation Location Resource Cost	= "Reclaimed water" = "Delivered" = "Interior" = {value}	\$	= {value}	Delivered Interior Reclaimed Water Resource Cost
	Municipally Supplied Reclaimed Water - Indoor Cost Intensity (\$/ft²)	{value}	\$/ft²	Water Resource Resource Generation Location Resource Cost Intensity	= "Reclaimed water" = "Delivered" = "Interior" = {value}	\$/ft²	= {value}	Delivered Interior Reclaimed Water Resource Cost Intensity
	Municipally Supplied Reclaimed Water - Outdoor Cost (\$)	{value}	\$/ft²	Water Resource Resource Generation Location Resource Cost Intensity	= "Reclaimed water" = "Delivered" = "Exterior" = {value}	\$	= {value}	Delivered Exterior Reclaimed Water Resource Cost
	Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other Cost (\$)	{value}	\$	Water Resource Resource Generation Resource Boundary Location Resource Cost	= "Alternative water" = "Generated" = "Onsite" = "Interior" & "Exterior" & "Unknown" = {value}	\$	= {value}	Alternative Water Generated Onsite Interior Exterior and Unknown Location Resource Cost
	Alternative Water Generated On-Site - Indoor Cost (\$)	{value}	\$	Water Resource Resource Generation Resource Boundary Location Resource Cost	= "Alternative water" = "Generated" = "Onsite" = "Interior" = {value}	\$	= {value}	Alternative Water Generated Onsite Interior Resource Cost
	Alternative Water Generated On-Site - Indoor Cost Intensity (\$/ft²)	{value}	\$/ft²	Water Resource Resource Generation Resource Boundary Location Resource Cost Intensity	= "Alternative water" = "Generated" = "Onsite" = "Interior" = {value}	\$/ft²	= {value}	Alternative Water Generated Onsite Interior Resource Cost Intensity
	Alternative Water Generated On-Site - Outdoor Cost (\$)	{value}	\$/ft²	Water Resource Resource Generation Resource Boundary Location Resource Cost	= "Alternative water" = "Generated" = "Onsite" = "Exterior" = {value}	\$	= {value}	Alternative Water Generated Onsite Exterior Resource Cost
	Other Water Sources: Combined Indoor/Outdoor or Other	{value}	\$	Water Resource Location Resource Cost	= "Other" = "Interior" & "Exterior" & "Unknown" = {value}	\$	= {value}	Other Water Resource Interior Exterior and Other Resource Cost
	Other Water Sources - Indoor Cost (\$)	{value}	\$	Water Resource Location Resource Cost	= "Other" = "Interior" = {value}	\$	= {value}	Other Water Resource Interior Resource Cost
	Other Water Sources - Indoor Cost Intensity (\$/ft²)	{value}	\$/ft²	Water Resource Location Resource Cost Intensity	= "Other" = "Interior" = {value}	\$/ft²	= {value}	Other Water Resource Interior Resource Cost Intensity
	Other Water Sources - Outdoor Cost (\$)	{value}	\$	Water Resource Location Resource Cost	= "Other" = "Exterior" = {value}	\$	= {value}	Other Water Resource Exterior Resource Cost
	National Median Energy Cost (\$)	{value}	\$	Normalization Energy Resource Resource Cost	= "National Median" = "Energy" = {value}	\$	= {value}	National Median Energy Resource Cost
	Water Baseline Date	{value}	date	Water Resource Temporal Status Interval Frequency Interval End Date	= "Water" = "Baseline" = "Annual" = {value}	Date	n/a	Water Resource Baseline Annual Interval End Date
	Water Current Date	{value}	date	Water Resource Temporal Status Interval Frequency Interval End Date	= "Water" = "Current" = "Annual" = {value}	Date	n/a	Water Resource Current Annual Interval End Date
Water Use (All Water Sources) (kgal)	{value}	kgal	Interval Measure Water Resource Resource Value	= "Total" = "Water" = {value}	kgal	= {value}	Total Water Resource Value	
Indoor Water Use (All Water Sources) (kgal)	{value}	kgal	Interval Measure Location Water Resource Resource Value	= "Total" = "Interior" = "Water" = {value}	kgal	= {value}	Total Interior Water Resource Value	
Indoor Water Intensity (All Water Sources) (gal/ft²)	{value}	gal/ft²	Interval Measure Location Water Resource Resource Intensity	= "Total" = "Interior" = "Water" = {value}	gallons/ft²	= {value}	Total Interior Water Resource Intensity	
Outdoor Water Use (All Water Sources) (kgal)	{value}	kgal	Interval Measure Location Water Resource Resource Value	= "Total" = "Exterior" = "Water" = {value}	kgal	= {value}	Total Exterior Water Resource Value	
Municipally Supplied Potable Water: Combined Indoor/Outdoor or Other	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Potable water" = "Interior" & "Exterior" & "Unknown" = {value}	kgal	= {value}	Delivered Interior and Exterior and Unknown Location Potable Water Resource Value	
Municipally Supplied Potable Water - Indoor Use (kgal)	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Potable water" = "Interior" = {value}	kgal	= {value}	Delivered Interior Potable Water Resource Value	
Municipally Supplied Potable Water - Indoor Intensity (gal/ft²)	{value}	gal/ft²	Resource Generation Water Resource Location Resource Intensity	= "Delivered" = "Potable water" = "Interior" = {value}	gallons/ft²	= {value}	Delivered Interior Potable Water Resource Intensity	
Municipally Supplied Potable Water - Outdoor Use (kgal)	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Potable water" = "Exterior" = {value}	kgal	= {value}	Delivered Exterior Potable Water Resource Value	
Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Reclaimed water" = "Interior" & "Exterior" & "Unknown" = {value}	kgal	= {value}	Delivered Interior and Exterior and Unknown Location Reclaimed Water Resource Value	
Municipally Supplied Reclaimed Water - Indoor Use (kgal)	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Reclaimed water" = "Interior" = {value}	kgal	= {value}	Delivered Interior Reclaimed Water Resource Value	
Municipally Supplied Reclaimed Water - Indoor Intensity (gal/ft²)	{value}	gal/ft²	Resource Generation Water Resource Location Resource Intensity	= "Delivered" = "Reclaimed water" = "Interior" = {value}	gallons/ft²	= {value}	Delivered Interior Reclaimed Water Resource Intensity	
Municipally Supplied Reclaimed Water - Outdoor Use (kgal)	{value}	kgal	Resource Generation Water Resource Location Resource Value	= "Delivered" = "Reclaimed water" = "Exterior" = {value}	kgal	= {value}	Delivered Exterior Reclaimed Water Resource Value	
Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other	{value}		Water Resource Resource Generation Resource Boundary Location	= "Alternative water" = "Generated" = "Onsite" = "Interior" & "Exterior" & "Unknown"			Alternative Water Generated Onsite Interior and Exterior and Unknown Location Resource Value	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Use (kgal)	[value]	kgal	Resource Value	= [value]	kgal	= [value]	Value
	Alternative Water Generated On-Site - Indoor Use (kgal)	[value]	kgal	Water Resource	= "Alternative water"			Alternative Water Generated Onsite Interior Resource Value
				Resource Generation	= "Generated"			
	Alternative Water Generated On-Site - Indoor Intensity (gal/ft²)	[value]	gal/ft²	Water Resource	= "Alternative water"			Alternative Water Generated Onsite Interior Resource Intensity
				Resource Generation	= "Generated"			
	Alternative Water Generated On-Site - Outdoor Use (kgal)	[value]	kgal	Resource Boundary	= "Onsite"			Alternative Water Generated Onsite Exterior Resource Value
				Location	= "Interior"			
	Other Water Sources - Combined Indoor/Outdoor or Other	[value]	kgal	Resource Value	= [value]	kgal	= [value]	Other Water Resource Water Interior Exterior and Unknown Location Resource Value
				Water Resource	= "Other"			
	Other Water Sources - Indoor Use (kgal)	[value]	kgal	Resource Value	= [value]	kgal	= [value]	Other Water Resource Interior Resource Value
				Water Resource	= "Other"			
	Other Water Sources - Indoor Intensity (gal/ft²)	[value]	gal/ft²	Resource Intensity	= [value]	gallons/ft2	= [value]	Other Water Resource Interior Resource Intensity
				Water Resource	= "Other"			
	Other Water Sources - Outdoor Use (kgal)	[value]	kgal	Resource Value	= [value]	kgal	= [value]	Other Water Resource Exterior Resource Value
Water Resource				= "Other"				
Greenhouse Gas Emissions	Total GHG Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emission Gas Type	= "CO2e"	kgCO2e	= [value]*1000	CO2e Emissions Value
	Total GHG Emissions Intensity (kgCO2e/ft²)	[value]	kgCO2e/ft²	Emissions Value	= [value]	kgCO2e/ft2	= [value]	CO2e Emissions Intensity
	Water/Wastewater Total GHG Emissions Intensity (kgCO2e/gpd)	[value]	kgCO2e/gpd	Emission Source	= "Water treatment"			Water Treatment CO2e Emissions Flow Intensity
				Emission Gas Type	= "CO2e"			
	Direct GHG Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Flow Intensity	= [value]	kgCO2e/gpd	= [value]	Direct CO2e Emissions Value
				Emission Boundary	= "Direct"			
	Direct GHG Emissions Intensity (kgCO2e/ft²)	[value]	kgCO2e/ft²	Emission Gas Type	= "CO2e"			Direct CO2e Emissions Intensity
				Emissions Intensity	= [value]	kgCO2e/ft2	= [value]	
	Water/Wastewater Direct GHG Emissions Intensity (kgCO2e/gpd)	[value]	kgCO2e/gpd	Emission Source	= "Water treatment"			Water Treatment Direct CO2e Emissions Flow Intensity
				Emission Boundary	= "Direct"			
	Indirect GHG Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emission Gas Type	= "CO2e"			Indirect CO2e Emissions Value
				Emissions Value	= [value]	kgCO2e	= [value]*1000	
	Indirect GHG Emissions Intensity (kgCO2e/ft²)	[value]	kgCO2e/ft²	Emission Boundary	= "Indirect"			Indirect CO2e Emissions Intensity
				Emission Gas Type	= "CO2e"			
Water/Wastewater Indirect GHG Emissions Intensity (kgCO2e/gpd)	[value]	kgCO2e/gpd	Emissions Intensity	= [value]	kgCO2e/ft2	= [value]	Water Treatment Indirect CO2e Emissions Flow Intensity	
			Emission Source	= "Water treatment" & "Indirect"				
Biomass GHG Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emission Gas Type	= "CO2e"			Biomass CO2e Emissions Value	
			Emissions Value	= [value]	kgCO2e	= [value]*1000		
Biomass GHG Emissions Intensity (kgCO2e/ft²)	[value]	kgCO2e/ft²	Emission Source	= "Biomass"			Biomass CO2e Emissions Intensity	
			Emission Gas Type	= "CO2e"				
Water/Wastewater Biomass GHG Emissions Intensity (kgCO2e/gpd)	[value]	kgCO2e/gpd	Emissions Intensity	= [value]	kgCO2e/ft2	= [value]	Water Treatment Biomass CO2e Emissions Flow Intensity	
			Emission Source	= "Water treatment" & "Biomass"				
eGRID Output Emissions Rate (kgCO2e/MBtu)	[value]	kgCO2e/MBtu	Origin	= "US EPA"			US EPA CO2e Emissions Factor	
			Emission Gas Type	= "CO2e"				
eGRID Subregion	[value]	n/a	Emissions Factor	= [value]	kgCO2e/MMbtu	= [value]	eGRID Region Code	
			Contact Label	= "Electric Distribution Utility (EDU)"				
Electric Distribution Utility	[value]	n/a	Company Name	= [value]	n/a		Company Name	
			Contact Label	= "Power plant"				
Power Plant	[value]	n/a	Company Name	= [value]	n/a		Power Plant Company Name	
			Normalization	= "National Median"				
National Median Total GHG Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emission Gas Type	= "CO2e"			National Median CO2e Emissions Value	
			Emissions Value	= [value]	kgCO2e	= [value]*1000		
Renewable Energy & Green Power	Electricity Use - Generated from Onsite Renewable Systems (kWh)	[value]	kWh	Energy Resource	= "Electricity"			Generated Onsite Renewable Electricity Resource Value
				Resource Boundary	= "Onsite"			
	Electricity Use - Generated from Onsite Renewable Systems and Exported (kWh)	[value]	kWh	Resource Generation	= "Generated" & "Renewable"			Generated Onsite Renewable Electricity Exported Resource Value
				Resource Value	= [value]	kWh	= [value]	
	Electricity Use - Generated from Onsite Renewable Systems and Used Onsite (kWh)	[value]	kWh	Energy Resource	= "Electricity"			Generated Onsite Renewable Electricity Net Resource Value
				Resource Boundary	= "Onsite"			
	Percent of Total Electricity Generated from Onsite Renewable Systems	[value]	percent	Resource Generation	= "Generated" & "Renewable"			Renewable Electricity Generated Onsite Percent of Total
				Percent of Total	= [value]	percent	= [value]	
	Percent of RECs Retained	[value]	percent	Resource Boundary	= "Net"			Renewable Energy Credits (RECs) Retained
				Renewable Energy Credits (RECs) Retained	= [value]	percent	= [value]	
	Green Power - Onsite (kWh)	[value]	kWh	Resource Boundary	= "Onsite"			Onsite Renewable Energy Resource Value
				Energy Resource	= "Renewable"			
	Green Power - Offsite (kWh)	[value]	kWh	Resource Value	= [value]	kWh	= [value]	Offsite Renewable Energy Resource Value
				Resource Boundary	= "Offsite"			
			Resource Generation	= "Renewable"				
			Energy Resource	= "Energy"				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
	Green Power - Onsite and Offsite (kWh)	[value]	kWh	Resource Value	= [value]	kWh	= [value]	Onsite and Offsite Renewable Energy Resource Value	
				Resource Boundary	= "Onsite" & "Offsite"				
	Percent of Electricity that is Green Power	[value]	kWh	Resource Value	= [value]	kWh	= [value]	Renewable Electricity Percent of Total	
				Resource Generation	= "Renewable"				
	Avoided Emissions - Onsite Green Power (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Value	= [value]	kgCO2e	= [value]*1000	Onsite Renewable Energy CO2e Avoided Emissions Value	
				Emission Source	= "Avoided"				
	Avoided Emissions - Offsite Green Power (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Value	= [value]	kgCO2e	= [value]*1000	Offsite Renewable Energy CO2e Avoided Emissions Value	
				Emission Gas Type	= "CO2e"				
	Avoided Emissions - Onsite and Offsite Green Power (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Value	= [value]	kgCO2e	= [value]*1000	Onsite and Offsite Renewable Energy CO2e Avoided Emissions Value	
				Resource Boundary	= "Onsite" & "Offsite"				
	Net Emissions (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Value	= [value]	kgCO2e	= [value]*1000	Net CO2e Emissions Value	
				Emission Gas Type	= "CO2e"				
	ENERGY STAR Certification	ENERGY STAR Certification - Year(s) Certified	[value]	n/a	Assessment Program	= "ENERGY STAR"			ENERGY STAR Certification Assessment Year
					Assessment Recognition Type	= "Certification"			
ENERGY STAR Certification - Last Approval Date		[value]	date	Assessment Recognition Status Date	= [value]	Date	= [value]	ENERGY STAR Certification Approved Assessment Recognition Status Date	
				Assessment Program	= "ENERGY STAR"				
ENERGY STAR Certification - Next Eligible Date		[value]	date	Assessment Recognition Status Date	= [value]	Date	= [value]	ENERGY STAR Certification Eligible Assessment Recognition Status Date	
				Assessment Recognition Type	= "Certification"				
ENERGY STAR Certification - Eligibility				Assessment Program	= "ENERGY STAR"			ENERGY STAR Certification Assessment Eligibility	
		Eligible		Assessment Recognition Type	= "Eligible"				
		Your property is not able to earn a 1-100 score		Assessment Eligibility	= "Not eligible"				
		You do not have an ENERGY STAR score of 75 or higher							
ENERGY STAR Certification - Application Status		Submitted		Assessment Program	= "ENERGY STAR"			ENERGY STAR Certification Assessment Recognition Status	
		Under Review		Assessment Recognition Type	= "Certification"				
		Escalated to Expert		Assessment Recognition Status	= "Submitted"				
		Questions for Applicant			= "Under review"				
	Revised Application Required			= "Escalated to expert"					
	Pending Approval			= "Questions for applicant"					
	Approved			= "Revised application required"					
	Award Sent			= "On hold"					
	Expired			= "Approved"					
	Not Applicable			= "Notified"					
ENERGY STAR Certification - Profile Published	Yes		Assessment Program	= "ENERGY STAR"			ENERGY STAR Certification Assessment Recognition Status		
	No		Assessment Metric Type	= "Certification"					
Property Design	Design ENERGY STAR Score	[value]	n/a	Assessment Program	= "ENERGY STAR"			Design Files ENERGY STAR Score Assessment Value	
				Assessment Recognition Type	= "Score"				
	Design Site Energy Use (kBtu)	[value]	kBtu	Resource Value	= [value]	kBtu	= [value]	Design Files Site Energy Resource Value	
				Origin	= "Design files"				
	Design Source Energy Use (kBtu)	[value]	kBtu	Resource Value	= [value]	kBtu	= [value]	Design Files Source Energy Resource Value	
				Resource Boundary	= "Site"				
Design Site EUI (kBtu/ft²)	[value]	kBtu/ft²	Resource Intensity	= [value]	kBtu/ft²	= [value]	Design Files Site Energy Resource Intensity		
			Origin	= "Design files"					

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Design Source EUI (kBtu/ft²)				Resource Boundary	= "Source"			Design Files Source Energy Resource Intensity
	[value]	kBtu/ft²		Energy Resource	= "Energy"			
Design Water/Wastewater Site EUI (kBtu/gpd)				Resource Intensity	= [value]	kBtu/ft2	= [value]	Design Files Water Treatment Site Energy Resource Flow Intensity
	[value]	kBtu/gpd		Occupancy Classification	= "Water treatment"			
Design Water/Wastewater Source EUI (kBtu/gpd)				Origin	= "Design files"			Design Files Water Treatment Source Energy Resource Flow Intensity
	[value]	kBtu/gpd		Resource Boundary	= "Site"			
Design Energy Cost (\$)				Energy Resource	= "Energy"			Design Files Energy Resource Cost
	[value]	\$		Resource Cost	= [value]	\$	= [value]	
Design Energy Cost Intensity (\$/ft²)				Origin	= "Design files"			Design Files Energy Resource Cost Intensity
	[value]	\$/ft²		Energy Resource	= "Energy"			
Design Total GHG Emissions (Metric Tons CO2e)				Resource Cost Intensity	= [value]	\$/ft2	= [value]	Design Files CO2e Emissions Value
	[value]	Metric Tons CO2e		Origin	= "Design files"			
Design Direct GHG Emissions (Metric Tons CO2e)				Emission Gas Type	= "CO2e"			Design Files Direct CO2e Emissions Value
	[value]	Metric Tons CO2e		Emissions Value	= [value]	kgCO2e	= [value]*1000	
Design Indirect GHG Emissions (Metric Tons CO2e)				Origin	= "Design files"			Design Files Indirect CO2e Emissions Value
	[value]	Metric Tons CO2e		Emission Boundary	= "Indirect"			
Design Biomass GHG Emissions (Metric Tons CO2e)				Emission Gas Type	= "CO2e"			Design Target Biomass CO2e Emissions Value
	[value]	Metric Tons CO2e		Emissions Value	= [value]	kgCO2e	= [value]*1000	
Design Electricity Use - Grid Purchase (kBtu)				Origin	= "Design files"			Design Target Delivered Electricity Resource Value
	[value]	kBtu		Emission Source	= "Biomass"			
Design Natural Gas Use (kBtu)				Emission Gas Type	= "CO2e"			Design Target Natural Gas Resource Value
	[value]	kBtu		Emissions Value	= [value]	kgCO2e	= [value]*1000	
Design Fuel Oil #1 Use (kBtu)				Origin	= "Design files"			Design Target Fuel Oil No-1 Resource Value
	[value]	kBtu		Energy Resource	= "Electricity"			
Design Fuel Oil #2 Use (kBtu)				Resource Generation	= "Delivered"			Design Target Fuel Oil No-2 Resource Value
	[value]	kBtu		Resource Value	= [value]	kBtu	= [value]	
Design Fuel Oil #4 Use (kBtu)				Origin	= "Design files"			Design Target Fuel Oil No-4 Resource Value
	[value]	kBtu		Energy Resource	= "Fuel Oil No-1"			
Design Fuel Oil #5 & 6 Use (kBtu)				Resource Value	= [value]	kBtu	= [value]	Design Target Fuel Oil No-5 and No-6 Resource Value
	[value]	kBtu		Origin	= "Design files"			
Design Diesel #2 Use (kBtu)				Energy Resource	= "Fuel Oil No-2"			Design Target Diesel Resource Value
	[value]	kBtu		Resource Value	= [value]	kBtu	= [value]	
Design Kerosene Use (kBtu)				Origin	= "Design files"			Design Target Kerosene Resource Value
	[value]	kBtu		Energy Resource	= "Diesel"			
Design Propane Use (kBtu)				Resource Value	= [value]	kBtu	= [value]	Design Target Propane Resource Value
	[value]	kBtu		Origin	= "Design files"			
Design Liquid Propane Use (kBtu)				Energy Resource	= "Propane"			Design Target Liquid Propane Resource Value
	[value]	kBtu		Resource Value	= [value]	kBtu	= [value]	
Design District Steam Use (kBtu)				Origin	= "Design files"			Design Target District Steam Resource Value
	[value]	kBtu		Energy Resource	= "Liquid Propane"			
Design District Hot Water Use (kBtu)				Resource Value	= [value]	kBtu	= [value]	Design Target District Hot Water Resource Value
	[value]	kBtu		Origin	= "Design files"			
Design Coal - Anthracite Use (kBtu)				Energy Resource	= "District Steam"			Design Target Coal (Anthracite) Resource Value
	[value]	kBtu		Resource Value	= [value]	kBtu	= [value]	
Design Coal - Bituminous Use (kBtu)				Origin	= "Design files"			Design Target Coal (Bituminous) Resource Value
	[value]	kBtu		Energy Resource	= "Coal (anthracite)"			
Design Coke Use (kBtu)				Resource Value	= [value]	kBtu	= [value]	Design Target Coke Resource Value
	[value]	kBtu		Origin	= "Design files"			
Design Wood Use (kBtu)				Energy Resource	= "Coke"			Design Target Wood Resource Value
	[value]	kBtu		Resource Value	= [value]	kBtu	= [value]	
Design Other Use (kBtu)				Origin	= "Design files"			Design Target Other Resource Value
	[value]	kBtu		Energy Resource	= "Wood"			
Design Adult Education - Gross Floor Area (ft²)				Resource Value	= [value]	kBtu	= [value]	Education-Higher Design Files Gross Area
	[value]	ft²		Occupancy Classification	= "Education-Higher"			
Design Ambulatory Surgical Center - Gross Floor Area (ft²)				Origin	= "Design files"			Health Care-Outpatient Surgical Design Files Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Aquarium - Gross Floor Area (ft²)				Area	= [value]	ft²	= [value]	Vivarium Design Files Gross Area
	[value]	ft²		Occupancy Classification	= "Health care-Outpatient surgical"			
Design Automobile Dealership - Gross Floor Area (ft²)				Origin	= "Design files"			Retail-Dry Goods Retail Design Files Gross Area
	[value]	ft²		Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft²	= [value]	
				Occupancy Classification	= "Retail-Dry goods retail"			
				Origin	= "Design files"			
				Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft²	= [value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Design Bank Branch - Gross Floor Area (ft²)				Occupancy Classification	= "Bank"			Bank Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Bar/Nightclub - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Barracks - Gross Floor Area (ft²)				Occupancy Classification	= "Lodging-Institutional"			Lodging-Institutional Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Bowling Alley - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation"			Recreation Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Casino - Gross Floor Area (ft²)				Occupancy Classification	= "Arcade or casino without lodging"			Arcade or Casino Without Lodging Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design College/University - Gross Floor Area (ft²)				Occupancy Classification	= "Education-Higher"			Education-Higher Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Convenience Store with Gas Station - Gross Floor Area (ft²)				Occupancy Classification	= "Convenience store"			Convenience Store Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Convenience Store without Gas Station - Gross Floor Area (ft²)				Occupancy Classification	= "Gas Station"			Gas Station Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Convention Center - Gross Floor Area (ft²)				Occupancy Classification	= "Convention center"			Convention Center Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Courthouse - Gross Floor Area (ft²)				Occupancy Classification	= "Courthouse"			Courthouse Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Data Center - Gross Floor Area (ft²)				Occupancy Classification	= "Data center"			Data Center Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Distribution Center - Gross Floor Area (ft²)				Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Drinking Water Treatment & Distribution - Gross Floor Area (ft²)				Occupancy Classification	= "Water treatment-Drinking water and distribution"			Water Treatment-Drinking Water and Distribution Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Enclosed Mall - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Enclosed mall"			Retail-Enclosed Mall Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Energy/Power Station - Gross Floor Area (ft²)				Occupancy Classification	= "Energy generation plant"			Energy Generation Plant Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Fast Food Restaurant - Gross Floor Area (ft²)				Occupancy Classification	= "Food service-Fast"			Food Service-Fast Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Financial Office - Gross Floor Area (ft²)				Occupancy Classification	= "Office"			Office Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Fire Station - Gross Floor Area (ft²)				Occupancy Classification	= "Public safety station"			Public Safety Station Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Fitness Center/Health Club/Gym - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation-Fitness center"			Recreation-Fitness Center Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Food Sales - Gross Floor Area (ft²)				Occupancy Classification	= "Food sales"			Food Sales Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Food Service - Gross Floor Area (ft²)				Occupancy Classification	= "Food service"			Food Service Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Hospital (General Medical & Surgical) - Gross Floor Area (ft²)				Occupancy Classification	= "Health care-Inpatient hospital"			Health Care-Inpatient Hospital Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Hotel - Gross Floor Area (ft²)				Occupancy Classification	= "Lodging with extended amenities"			Lodging with Extended Amenities Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Ice/Curling Rink - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation-Ice rink"			Recreation-Ice Rink Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Indoor Arena - Gross Floor Area (ft²)				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	= "Assembly-Stadium"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design K-12 School - Gross Floor Area (ft²)				Occupancy Classification	= "Education"			Education Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Design Laboratory - Gross Floor Area (ft²)				Occupancy Classification	= "Laboratory"			Laboratory Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Library - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Lifestyle Center - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Mailing Center/Post Office - Gross Floor Area (ft²)				Occupancy Classification	= "Service-Postal"			Service-Postal Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Manufacturing/Industrial Plant - Gross Floor Area (ft²)				Occupancy Classification	= "Industrial manufacturing plant"			Industrial Manufacturing Plant Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Medical Office - Gross Floor Area (ft²)				Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Movie Theater - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Multifamily Housing - Gross Floor Area (ft²)				Occupancy Classification	= "Multifamily"			Multifamily Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Museum - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Non-Refrigerated Warehouse - Gross Floor Area (ft²)				Occupancy Classification	= "Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Office - Gross Floor Area (ft²)				Occupancy Classification	= "Office"			Office Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Education - Gross Floor Area (ft²)				Occupancy Classification	= "Education"			Education Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Entertainment/Public Assembly - Gross Floor Area (ft²)				Occupancy Classification	= "Public assembly"			Public Assembly Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Gross Floor Area (ft²)				Occupancy Classification	= "Other"			Other Occupancy Classification Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Lodging/Residential - Gross Floor Area (ft²)				Occupancy Classification	= "Lodging"			Lodging Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Mall - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Mall"			Retail-Mall Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Public Services - Gross Floor Area (ft²)				Occupancy Classification	= "Other"			Other Occupancy Classification Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Recreation - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation"			Recreation Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Restaurant/Bar - Gross Floor Area (ft²)				Occupancy Classification	= "Food service"			Food Service Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Services - Gross Floor Area (ft²)				Occupancy Classification	= "Service"			Service Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Stadium - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Technology/Science - Gross Floor Area (ft²)				Occupancy Classification	= "Other"			Other Occupancy Classification Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Utility - Gross Floor Area (ft²)				Occupancy Classification	= "Utility"			Utility Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Other - Specialty Hospital - Gross Floor Area (ft²)				Occupancy Classification	= "Health care"			Health Care Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Outpatient Rehabilitation/Physical Therapy - Gross Floor Area (ft²)				Occupancy Classification	= "Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
Design Parking - Gross Floor Area (ft²)				Occupancy Classification	= "Parking"			Parking Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"	ft²	= [value]	
				Occupancy Classification	= "Assembly-Stadium"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Design Performing Arts - Gross Floor Area (ft²)				Origin	= "Design files"			Assembly-Stadium Design Files Gross Area
				Floor Area Qualifier	= "Gross"			
	[value]	ft²		Area	= [value]	ft²	= [value]	
Design Personal Services (Health/Beauty, Dry Cleaning, etc) - Gross Floor Area (ft²)				Occupancy Classification	= "Service-Beauty and Health"			Service-Beauty and Health Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Police Station - Gross Floor Area (ft²)				Occupancy Classification	= "Public safety station"			Public Safety Station Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Pre-school/Daycare - Gross Floor Area (ft²)				Occupancy Classification	= "Education-Preschool or daycare"			Education-Preschool or Daycare Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Prison/Incarceration - Gross Floor Area (ft²)				Occupancy Classification	= "Public safety-Correctional facility"			Public Safety-Correctional Facility Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Race Track - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Stadium"			Assembly-Stadium Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Refrigerated Warehouse - Gross Floor Area (ft²)				Occupancy Classification	= "Warehouse-Refrigerated"			Warehouse-Refrigerated Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Repair Services (Vehicle, Shoe, Locksmith, etc) - Gross Floor Area (ft²)				Occupancy Classification	= "Service-Repair"			Service-Repair Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Residence Hall/Dormitory - Gross Floor Area (ft²)				Occupancy Classification	= "Lodging-Institutional"			Lodging-Institutional Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Restaurant - Gross Floor Area (ft²)				Occupancy Classification	= "Food service-Full"			Food Service-Full Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Retail Store - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Dry goods retail"			Retail Dry-Goods Retail Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Roller Rink - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation-Indoor sport"			Recreation-Indoor Sport Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Self-Storage Facility - Gross Floor Area (ft²)				Occupancy Classification	= "Warehouse-Self-storage"			Warehouse-Self-storage Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Senior Care Community - Gross Floor Area (ft²)				Occupancy Classification	= "Skilled nursing facility"			Skilled Nursing Facility Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Single Family Home - Gross Floor Area (ft²)				Occupancy Classification	= "Single family"			Single Family Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Social/Meeting Hall - Gross Floor Area (ft²)				Occupancy Classification	= "Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Stadium (Closed) - Gross Floor Area (ft²)				Premises Enclosure	= "Enclosed"			Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	= "Assembly-Stadium"			
	[value]	ft²		Origin	= "Design files"			
Design Stadium (Open) - Gross Floor Area (ft²)				Premises Enclosure	= "Non-Enclosed"			Non-Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	= "Assembly-Stadium"			
	[value]	ft²		Origin	= "Design files"			
Design Strip Mall - Gross Floor Area (ft²)				Occupancy Classification	= "Retail-Strip mall"			Retail-Strip Mall Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Supermarket/Grocery Store - Gross Floor Area (ft²)				Occupancy Classification	= "Food sales-Grocery store"			Food Sales-Grocery Store Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Swimming Pool - Gross Floor Area (ft²)				Occupancy Classification	= "Recreation-Pool"			Recreation-Pool Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Transportation Terminal/Station - Gross Floor Area (ft²)				Occupancy Classification	= "Transportation terminal"			Transportation Terminal Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Urgent Care/Clinic/Other Outpatient - Gross Floor Area (ft²)				Occupancy Classification	= "Health care-Outpatient non-diagnostic"			Health Care-Outpatient Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Veterinary Office - Gross Floor Area (ft²)				Occupancy Classification	= "Health care-Veterinary"			Health Care-Veterinary Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Vocational School - Gross Floor Area (ft²)				Occupancy Classification	= "Education-Higher"			Education-Higher Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			
Design Wastewater Treatment Plant - Gross Floor Area (ft²)				Occupancy Classification	= "Water treatment-Wastewater"			Water Treatment-Wastewater Design Files Gross Area
				Origin	= "Design files"			
	[value]	ft²		Floor Area Qualifier	= "Gross"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Design Wholesale Club/Supercenter - Gross Floor Area (ft²)			Occupancy Classification	= "Retail-Hypermarket"			Retail-Hypermarket Design Files Gross Area
		[value]	ft²	Origin	= "Design files"			
				Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft²	= [value]	
	Design Worship Facility - Gross Floor Area (ft²)			Occupancy Classification	= "Assembly-Religious"			Assembly-Religious Design Files Gross Area
		[value]	ft²	Origin	= "Design files"			
				Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft²	= [value]	
	Design Zoo - Gross Floor Area (ft²)			Occupancy Classification	= "Vivarium"			Vivarium Design Files Gross Area
		[value]	ft²	Origin	= "Design files"			
				Floor Area Qualifier	= "Gross"			
				Area	= [value]	ft²	= [value]	
	Design PUE			Origin	= "Design files"			Design Files Power Usage Effectiveness (PUE) Efficiency Value
		[value]	n/a	Efficiency Qualifier	= "Power Usage Effectiveness (PUE)"	n/a	= [value]	
				Efficiency Value	= [value]			
	Design Total GHG Emissions Intensity (kgCO2e/ft²)			Origin	= "Design files"			Design Files CO2e Emissions Intensity
		[value]	kgCO2e/ft²	Emission Gas Type	= "CO2e"			
				Emissions Intensity	= [value]	kgCO2e/ft2	= [value]	
Target Metrics	Target ENERGY STAR Score			Temporal Status	= "Target"			Target ENERGY STAR Score Assessment Metric Value
		[value]	n/a	Assessment Program	= "ENERGY STAR"			
				Assessment Recognition Type	= "Score"			
				Assessment Value	= [value]	n/a		
	Target % Better Than Median Source EUI			Temporal Status	= "Target"			National Median Source Energy Target Percent Improvement
		[value]	percent	Normalization	= "National Median"			
				Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Percent Improvement	= [value]	percent	= [value]	
	Target Site Energy Use (kBtu)			Temporal Status	= "Target"			Target Site Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Value	= [value]	kBtu	= [value]	
	Target Source Energy Use (kBtu)			Temporal Status	= "Target"			Target Source Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Value	= [value]	kBtu	= [value]	
	Target Site EUI (kBtu/ft²)			Temporal Status	= "Target"			Target Site Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Intensity	= [value]	kBtu/ft2	= [value]	
	Target Source EUI (kBtu/ft²)			Temporal Status	= "Target"			Target Source Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Intensity	= [value]	kBtu/ft2	= [value]	
	Target Water/Wastewater Site EUI (kBtu/gpd)			Occupancy Classification	= "Water treatment"			Water Treatment Target Site Energy Resource Flow Intensity
		[value]	kBtu/gpd	Temporal Status	= "Target"			
				Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
	Target Water/Wastewater Source EUI (kBtu/gpd)			Occupancy Classification	= "Water treatment"			Water Treatment Target Source Energy Resource Flow Intensity
		[value]	kBtu/gpd	Temporal Status	= "Target"			
				Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
	Target Energy Cost (\$)			Temporal Status	= "Target"			Target Energy Resource Cost
		[value]	\$	Energy Resource	= "Energy"			
				Resource Cost	= [value]	\$	= [value]	
	Target Total GHG Emissions (Metric Tons CO2e)			Temporal Status	= "Target"			Target CO2e Emissions Value
		[value]	Metric Tons CO2e	Emission Gas Type	= "CO2e"			
				Emissions Value	= [value]	kgCO2e	= [value]*1000	
	Target Total GHG Emissions Intensity (kgCO2e/ft²)			Temporal Status	= "Target"			Target CO2e Emissions Intensity
		[value]	kgCO2e/ft²	Emission Gas Type	= "CO2e"			
				Emissions Intensity	= [value]	kgCO2e/ft2	= [value]	
	Design Target ENERGY STAR Score			Temporal Status	= "Design target"			Design Target ENERGY STAR Score Assessment Value
		[value]	n/a	Assessment Program	= "ENERGY STAR"			
				Assessment Recognition Type	= "Score"			
				Assessment Value	= [value]	n/a		
	Design Target % Better Than Median Source EUI			Temporal Status	= "Design target"			Design Target Percent Improvement National Median Source Energy Resource Intensity
		[value]	percent	Normalization	= "National Median"			
				Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Percent Improvement	= [value]	percent	= [value]	
	Design Target Site Energy Use (kBtu)			Temporal Status	= "Design target"			Design Target Site Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Value	= [value]	kBtu	= [value]	
	Design Target Source Energy Use (kBtu)			Temporal Status	= "Design target"			Design Target Source Energy Resource Value
		[value]	kBtu	Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Value	= [value]	kBtu	= [value]	
	Design Target Site EUI (kBtu/ft²)			Temporal Status	= "Design target"			Design Target Site Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Intensity	= [value]	kBtu/ft2	= [value]	
	Design Target Source EUI (kBtu/ft²)			Temporal Status	= "Design target"			Design Target Source Energy Resource Intensity
		[value]	kBtu/ft²	Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Intensity	= [value]	kBtu/ft2	= [value]	
	Design Target Water/Wastewater Site EUI (kBtu/gpd)			Occupancy Classification	= "Water treatment"			Water Treatment Design Target Site Energy Resource Flow Intensity
		[value]	kBtu/gpd	Temporal Status	= "Design target"			
				Resource Boundary	= "Site"			
				Energy Resource	= "Energy"			
				Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
	Design Target Water/Wastewater Source EUI (kBtu/gpd)			Occupancy Classification	= "Water treatment"			Water Treatment Design Target Source Energy Resource Flow Intensity
		[value]	kBtu/gpd	Temporal Status	= "Design target"			
				Resource Boundary	= "Source"			
				Energy Resource	= "Energy"			
				Resource Flow Intensity	= [value]	kBtu/gpd	= [value]	
	Design Target Energy Cost (\$)			Temporal Status	= "Design target"			Design Target Energy Resource Cost
		[value]	\$	Energy Resource	= "Energy"			
				Resource Cost	= [value]	\$	= [value]	
	Design Target Total GHG Emissions (Metric Tons CO2e)			Temporal Status	= "Design target"			Design Target CO2e Emissions
		[value]		Emission Gas Type	= "CO2e"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name	
	Design Target Total GHG Emissions Intensity (Metric Tons CO2e)	[value]	Metric Tons CO2e	Emissions Value	= [value]	kgCO2e	=[value]*1000	Value	
	Design Target Total GHG Emissions Intensity (kgCO2e/ft²)	[value]	kgCO2e/ft²	Temporal Status Emission Gas Type Emissions Intensity	= "Design target" = "CO2e" = [value]			Design Target CO2e Emissions Intensity	
Data Center Metrics	Data Center - UPS Output Site Energy (kWh)	[value]	kWh	Occupancy Classification Meter Type Resource Boundary Energy Resource Resource Value	= "Data center" = "Supply UPS output meter" = "Site" = "Energy" = [value]	kWh	=[value]	Data Center Supply UPS Output Meter Site Energy Resource Value	
	Data Center - PDU Input Site Energy (kWh)	[value]	kWh	Occupancy Classification Meter Type Resource Boundary Energy Resource Resource Value	= "Data center" = "PDU input meter" = "Site" = "Energy" = [value]	kWh	=[value]	Data Center PDU Input Meter Site Energy Resource Value	
	Data Center - PDU Output Site Energy (kWh)	[value]	kWh	Occupancy Classification Meter Type Resource Boundary Energy Resource Resource Value	= "Data center" = "PDU output meter" = "Site" = "Energy" = [value]	kWh	=[value]	Data Center PDU Output Meter Site Energy Resource Value	
	Data Center - IT Equipment Input Site Energy (kWh)	[value]	kWh	Occupancy Classification Meter Type Resource Boundary Energy Resource Resource Value	= "Data center" = "IT equipment input meter" = "Site" = "Energy" = [value]	kWh	=[value]	Data Center IT Equipment Input Meter Site Energy Resource Value	
	Data Center - IT Site Energy (kWh)	[value]	kWh	Occupancy Classification End Use Resource Boundary Energy Resource Resource Value	= "Data center" = "IT equipment" = "Site" = "Energy" = [value]	kWh	=[value]	Data Center IT Equipment Site Energy Resource Value	
	Data Center - IT Source Energy (kBtu)	[value]	kBtu	Occupancy Classification End Use Resource Boundary Energy Resource Resource Value	= "Data center" = "IT equipment" = "Source" = "Energy" = [value]	kBtu	=[value]	Data Center IT Equipment Source Energy Resource Value	
	Data Center - PUE	[value]	n/a	Occupancy Classification Efficiency Qualifier Efficiency Value	= "Data center" = "Power Usage Effectiveness (PUE)" = [value]	n/a	=[value]	Data Center Power Usage Effectiveness (PUE) Efficiency Value	
	Data Center - National Median PUE	[value]	n/a	Occupancy Classification Normalization Efficiency Qualifier Efficiency Value	= "Data center" = "National median" = "Power Usage Effectiveness (PUE)" = [value]	n/a	=[value]	Data Center National Median Power Usage Effectiveness (PUE) Efficiency Value	
	Sustainable Buildings Checklist	Guiding Principles - Principles Date Achieved	[value]	n/a	NO MAPPING				
		Guiding Principles - Principles Date Anticipated	[value]	n/a	NO MAPPING				
Guiding Principles - Checklist Manager		[value]	n/a	NO MAPPING					
Guiding Principles - % Complete (Yes or Not Applicable)		[value]	n/a	NO MAPPING					
Guiding Principles - % Yes		[value]	n/a	NO MAPPING					
Guiding Principles - % Not Applicable		[value]	n/a	NO MAPPING					
Guiding Principles - % In Process		[value]	n/a	NO MAPPING					
Guiding Principles - % No		[value]	n/a	NO MAPPING					
Guiding Principles - % Not Assessed		[value]	n/a	NO MAPPING					
Guiding Principle 1.1 Integrated - Team		[value]	n/a	NO MAPPING					
Guiding Principle 1.2 Integrated - Goals		[value]	n/a	NO MAPPING					
Guiding Principle 1.3 Integrated - Plan		[value]	n/a	NO MAPPING					
Guiding Principle 1.4 Integrated - Occupant Feedback		[value]	n/a	NO MAPPING					
Guiding Principle 1.5 Integrated - Commissioning		[value]	n/a	NO MAPPING					
Guiding Principle 2.1 Energy - Energy Efficiency (Any Option)		[value]	n/a	NO MAPPING					
Guiding Principle 2.1 Energy Efficiency - Option 1		[value]	n/a	NO MAPPING					
Guiding Principle 2.1 Energy Efficiency - Option 2		[value]	n/a	NO MAPPING					
Guiding Principle 2.1 Energy Efficiency - Option 3		[value]	n/a	NO MAPPING					
Guiding Principle 2.2 Energy - Efficient Products		[value]	n/a	NO MAPPING					
Guiding Principle 2.4 Energy - Measurement and Verification		[value]	n/a	NO MAPPING					
Guiding Principle 2.3 Energy - Onsite Renewable	[value]	n/a	NO MAPPING						
Guiding Principle 2.5 Energy - Benchmarking	[value]	n/a	NO MAPPING						
Guiding Principle 3.1 Water - Indoor Water (Any Option)	[value]	n/a	NO MAPPING						
Guiding Principle 3.1 Indoor Water - Option 1	[value]	n/a	NO MAPPING						
Guiding Principle 3.1 Indoor Water - Option 2	[value]	n/a	NO MAPPING						

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Guiding Principle 3.2 Water - Outdoor Water (Any Option)	[value]	n/a	NO MAPPING				
	Guiding Principle 3.2 Outdoor Water - Option 2	[value]	n/a	NO MAPPING				
	Guiding Principle 3.2 Outdoor Water - Option 1	[value]	n/a	NO MAPPING				
	Guiding Principle 3.2 Outdoor Water - Option 3	[value]	n/a	NO MAPPING				
	Guiding Principle 3.3 Water - Stormwater	[value]	n/a	NO MAPPING				
	Guiding Principle 3.4 Water - Efficient Products	[value]	n/a	NO MAPPING				
	Guiding Principle 4.1 Indoor Environment - Ventilation and Thermal Comfort	[value]	n/a	NO MAPPING				
	Guiding Principle 4.2 Indoor Environment - Moisture Control	[value]	n/a	NO MAPPING				
	Guiding Principle 4.3 Indoor Environment - Automated Lighting Controls	[value]	n/a	NO MAPPING				
	Guiding Principle 4.4 Indoor Environment - Daylighting and Occupant Controls (Any Option)	[value]	n/a	NO MAPPING				
	Guiding Principle 4.4 Daylighting and Occupant Controls - Option 1	[value]	n/a	NO MAPPING				
	Guiding Principle 4.4 Daylighting and Occupant Controls - Option 2	[value]	n/a	NO MAPPING				
	Guiding Principle 4.5 Indoor Environment - Low-Emitting Materials	[value]	n/a	NO MAPPING				
	Guiding Principle 4.6 Indoor Environment - Integrated Pest Management	[value]	n/a	NO MAPPING				
	Guiding Principle 4.7 Indoor Environment - Tobacco Smoke Control	[value]	n/a	NO MAPPING				
	Guiding Principle 5.1 Materials - Recycled Content	[value]	n/a	NO MAPPING				
	Guiding Principle 5.2 Materials - Biobased Content	[value]	n/a	NO MAPPING				
	Guiding Principle 5.3 Materials - Environmentally Preferred Products	[value]	n/a	NO MAPPING				
	Guiding Principle 5.4 Materials - Waste and Materials Mgmt	[value]	n/a	NO MAPPING				
	Guiding Principle 5.5 Materials - Ozone Depleting Compounds	[value]	n/a	NO MAPPING				