Building Energy Data Exchange Specification (BEDES) Compliant Mapping

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Implementation	ENERGY STAR Portfolio Manager
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BEDES Version	V1.1

Introduction

This document serves as mapping between ENERGY STAR Portfolio Manager (ESPM) fields and BEDES Dictionary terms from version 1.1. This compliant mapping is meant to serve as the first half of a translation between ESPM and any other schema, as demostrated 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

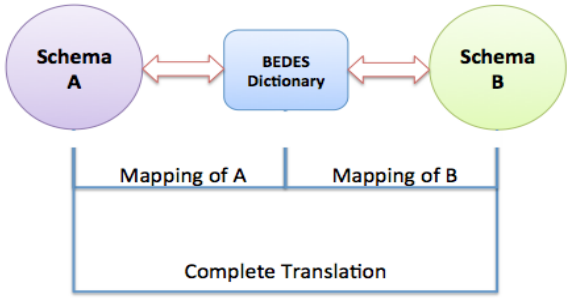
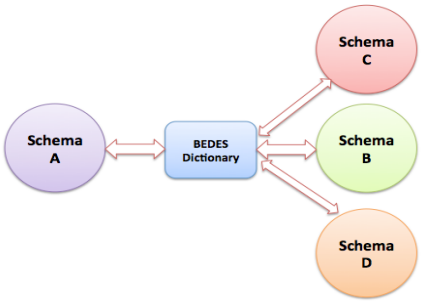


Figure 2



How to Read the

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 fileds 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 asssociaceted with the BEDES term.	If the units don't match, the conversion factor is specified here.	The one-to-one filed 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 (ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	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
Building Info	Property Name			Identifier Label	="Premises" & "Name"			Premises Name Identifier
		[value]	n/a	Identifier	=[value]	n/a	n/a	
	Parent Property Name			Identifier Label	="Custom"			Parent Property Identifier
				Custom Identifier Label	="Parent Property Name"			
		[value]	n/a	Identifier	=[value]	n/a	n/a	
	Address 1	[value]	n/a	Contact Label	="Premises"			Premises Address Line 1
				Address Line 1	=[value]	n/a	n/a	
	Address 2	[value]	n/a	Contact Label	="Premises"			Premises Address Line 2
				Address Line 2	=[value]	n/a	n/a	
	City	[value]	n/a	Contact Label	="Premises"			Premises City
				City	=[value]	n/a	n/a	
	County	[value]	n/a	Contact Label	="Premises"			Premises County
				County	=[value]	n/a	n/a	
	State/Province			Contact Label	="Premises"			Premises State
		Alabama		State	="AL"			
		Alaska			="AK"			
		American Samoa			="AS"			
		Arizona			="AZ"			
		Navajo Nation						
		Arkansa			="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"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		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"			
				Custom State Label	="Wake Island"			
		Trust Territories		State	="Custom"			
				Custom State Label	="Trust Territories"			
		U.S. Minor Outlying Islands		State	="Custom"			
				Custom State Label	="U.S. Minor Outlying Islands"			
		Pacific Islands		State	="Custom"			
				Custom State Label	="Pacific Islands"			
	Postal Code	[value]	n/a	Contact Label	="Premises"			Premises ZIP Code
				ZIP Code	=left([value], 5)	n/a		
				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"			Premises Country
				Country Name	=[value]	n/a		
				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"			
		College/University			="Education-Higher"			
		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"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		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		Occupancy Classification	="Retail-Mall"			
	Primary Property Type - Self Selected	Other - Public Services			="Other"			Observed Primary Occupancy Classification
		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"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		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"			
		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			="Vivarium"			
		Stadium (Closed)		Premises Enclosure	="Enclosed"			
				Occupancy Classification	="Assembly-Stadium"			
		Stadium (Open)		Premises Enclosure	="Non-Enclosed"			
				Occupancy Classification	="Assembly-Stadium"			
		Indoor Arena		Premises Enclosure	="Enclosed"			
				Occupancy Classification	="Assembly-Stadium"			
	Primary Property Type - EPA Calculated			Origin	="US EPA"			Calculated Primary Occupancy Classification
				Derivation Method	="Calculated"			
				Premises Level	="Primary"			
		[value]	n/a	Occupancy Classification	(same mapping as for Primary Property Type - Self Selected)			
	National Median Reference Property Type	[value]	n/a	National Median Reference Property Type	=[value]	n/a		National Median Reference Property Type
	Property Floor Area (Buildings and Parking) (ft²)			Floor Area Qualifier	="Custom"			Buildings and Parking Area
				Custom Floor Area Qualifier	="Buildings and Parking"			
		[value]	ft²	Area	=[value]	ft2	=[value]	
	Property Floor Area (Buildings) (ft²)			Floor Area Qualifier	="Gross"			Gross Floor Area
				Opaque Surface	="Floor"			
		[value]	ft²	Area	=[value]	ft2	=[value]	
	Property Floor Area (Parking) (ft2)			Occupancy Classification	="Parking"			Parking Floor Area
				Opaque Surface	="Floor"			
		[value]	ft²	Area	=[value]	ft2	=[value]	
	Construction Status	Design Project		Construction Status	="Design Development"			Construction Status
		Existing			="Occupancy"			
	Year Built			Construction Status	="Completed"			Completed Construction Status Date
		[value]	year	Construction Status Date	=[value]	year	=[value]	
	Number of Buildings			Spatial Unit Type	="Buildings"			Buildings Quantity
		[value]	buildings	Quantity	=[value]	units	=[value]	
	Occupancy			Occupant Quantity Type	="Capacity percentage"			Capacity Percentage Quantity
		[value]	percentage	Quantity	=[value]	percentage	=[value]	
	Property Notes			Contact Label	="Premises"			Premises Notes

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Property Notes	[value]	n/a	Notes	=[value]	n/a		Premises Notes
	Third Party Certification	LEED Certification		Assessment Program	="LEED"			Assessment Program
		Green Globes			="Green Globes Rating"			
		Other			="Unknown"			
		[value]	n/a	Other Assessment Program	=[value]	n/a		
	Third Party Certification Date Anticipated	[value]	date	Assessment Compliance Target Date	=[value]	date	=[value]	Assessment Compliance Target Date
	Third Party Certification Date Achieved			Assessment Recognition Status	="Approved"			Approved Assessment Recognition Status Date
		[value]	date	Assessment Recognition Status Date	=[value]	date	=[value]	
	Date Property Last Modified			Application Scale	="Entire facility"			Entire Facility Modification Completed Implementation Status Date
				Action Category	="Modification"			
				Implementation Status	="Completed"			
		[value]	date	Implementation Status Date	=[value]	date	=[value]	
	Property Data Administrator			Contact Label	="Administrator"			Administrator Full Name
		[value]	n/a	Full Name	=[value]	n/a		
Property Information	Property Data Administrator - Email			Contact Label	="Administrator"			Administrator Email Address
		[value]	n/a	Email Address	=[value]	n/a		
	Service and Product Provider			Contact Label	="Service and Product Provider"			Service and Product Provider Company Name
		[value]	n/a	Company Name	=[value]	n/a		
	Metered Areas (Energy)	These meter(s) account for the total energy consumption for this property		Energy Metered Premises	="Total consumption for the whole building"			Energy Metered Premises
		Tenant areas only			="Total consumption for tenant areas only"			
		Common areas only			="Total consumption for common areas only"			
		Tenant Heating			="Tenant heating"			
		Tenant Cooling			="Tenant cooling"			
		Tenant Hot Water			="Tenant hot water"			
		Tenant Plug Load/Electricity			="Tenant electric plug load"			
		Common Area Heating			="Common area heating"			
		Common Area Cooling			="Common area cooling"			
		Common Area Hot Water			="Common area hot water"			
		Common Area Load/Electricity			="Common area electric load"			
		Another configuration			="Custom"			
		[value]	n/a	Custom Energy Metered Premises Label	=[value]	n/a		Custom Energy Metered Premises Label
	Metered Areas (Water)	These meter(s) account for the total water consumption for this property		Water Metered Premises	="Total consumption for the whole building"			Water Metered Premises
		Common areas only			="Total consumption for common areas only"			
		Tenant areas only			="Total consumption for tenant areas only"			
		Combination of common and tenant areas			="Other"			
		Another configuration			="Custom"			
		[value]	n/a	Custom Energy Metered Premises Label	=[value]	n/a		Custom Energy Metered Premises Label
	Cooling Degree Days (CDD) (°F)			Weather Metric	="Cooling Degree Days (CDD)"			Cooling Degree Days (CDD) Weather Metric Value
		[value]	°F	Weather Metric Value	=[value]	65F Days		
	Heating Degree Days			Weather Metric	="Heating Degree Days (HDD)"			Heating Degree Days (HDD)

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	(HDD) (°F)	[value]	°F	Weather Metric Value	=[value]	50F Days		Weather Metric Value
	Weather Station Name	[value]	n/a	Weather Station Name	=[value]	n/a		Weather Station Name
	Weather Station ID	[value]	n/a	Weather Data Station ID	=[value]	n/a		Weather Data Station ID
	Federal Agency/Department			Ownership	="Federal government"			Federal Government Agency Company Name
				Contact Label	="Agency"			
		[value]	n/a	Company Name	=[value]	n/a		
	Federal Region/Sub-Department			Ownership	="Government"			Government Agency Company Name
				Contact Label	="Agency"			
		[value]	n/a	Company Name	=[value]	n/a		
	U.S. Federal Campus			Ownership	="Federal government"			Federal Government Campus Federal Real Property Identifier
				Premises Level	="Campus"			
				Identifier Label	="Federal real property"			
		[value]	n/a	Identifier	=[value]	n/a		
	Austin Building ID			Identifier Label	="Custom"			Austin Building ID Identifier
				Custom Identifier Label	="Austin Building ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Austin Property ID			Identifier Label	="Custom"			Austin Property ID Identifier
				Custom Identifier Label	="Austin Property ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	BOMA BESt Building ID			Identifier Label	="Custom"			BOMA BESt Building ID Identifier
				Custom Identifier Label	="BOMA BESt Building ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Boston Energy Reporting ID			Identifier Label	="Custom"			Boston Energy Reporting ID Identifier
				Custom Identifier Label	="Boston Energy Reporting ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Chicago Energy Benchmarking ID			Identifier Label	="Custom"			Chicago Energy Benchmarking ID Identifier
				Custom Identifier Label	="Chicago Energy Benchmarking ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	CoStar Property ID			Identifier Label	="Custom"			CoStar Property ID Identifier
				Custom Identifier Label	="CoStar Property ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Custom Property ID 1 - Name			Identifier Label	="Custom"			Custom Identifier Label
		[value]	n/a	Custom Identifier Label	=[value]	n/a		
	Custom Property ID 1 - ID	[value]	n/a	Identifier	=[value]	n/a		Identifier
	Custom Property ID 2 - Name			Identifier Label	="Custom"			Custom Identifier Label
		[value]	n/a	Custom Identifier Label	=[value]	n/a		
	Custom Property ID 2 - ID	[value]	n/a	Identifier	=[value]	n/a		Identifier
	Custom Property ID 3 - Name			Identifier Label	="Custom"			Custom Identifier Label
		[value]	n/a	Custom Identifier Label	=[value]	n/a		
	Custom Property ID 3 - ID	[value]	n/a	Identifier	=[value]	n/a		Identifier
Property ID Numbers	Portfolio Manager Property ID			Identifier Label	="Portfolio Manager Property"			Portfolio Manager Property Identifier
		[value]	n/a	Identifier	=[value]	n/a		
	Portfolio Manager Parent Property ID			Identifier Label	="Custom"			Portfolio Manager Parent Property ID Identifier
				Custom Identifier Label	="Portfolio Manager Parent Property ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	District of Columbia Building Unique ID			Identifier Label	="Custom"			District of Columbia Building Unique ID Identifier
				Custom Identifier Label	="District of Columbia Building Unique ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	District of Columbia Real Property Unique ID			Identifier Label	="Custom"			District of Columbia Real Property Unique ID Identifier
				Custom Identifier Label	="District of Columbia Real Property Unique ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Green Globes CIEB Project ID			Identifier Label	="Custom"			Green Globes CIEB Project ID Identifier
				Custom Identifier Label	="Green Globes CIEB Project ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Green Globes NC Project ID			Identifier Label	="Custom"			Green Globes NC Project ID Identifier
				Custom Identifier Label	="Green Globes NC Project ID"			
		[value]	n/a	Identifier	=[value]	n/a		
				Identifier Label	="Custom"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	LEED Canada Project ID			Custom Identifier Label	="LEED Canada Project ID"			LEED Canada Project ID Identifier
		[value]	n/a	Identifier	=[value]	n/a		
	LEED US Project ID			Identifier Label	="Custom"			LEED US Project ID Identifier
				Custom Identifier Label	="LEED US Project ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Minneapolis Building ID			Identifier Label	="Custom"			Minneapolis Building ID Identifier
				Custom Identifier Label	="Minneapolis Building ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	NYC Borough, Block and Lot (BBL)			Identifier Label	="Custom"			NYC Borough, Block and Lot (BBL) Identifier
				Custom Identifier Label	="NYC Borough, Block and Lot (BBL)"			
		[value]	n/a	Identifier	=[value]	n/a		
	NYC Building Identification Number (BIN)			Identifier Label	="Custom"			NYC Building Identification Number (BIN) Identifier
				Custom Identifier Label	="NYC Building Identification Number (BIN)"			
		[value]	n/a	Identifier	=[value]	n/a		
	Philadelphia Building ID			Identifier Label	="Custom"			Philadelphia Building ID Identifier
				Custom Identifier Label	="Philadelphia Building ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	REALPac Energy Benchmarking Program Building Name			Identifier Label	="Custom"			REALPac Energy Benchmarking Program Building Name Identifier
				Custom Identifier Label	="REALPac Energy Benchmarking Program Building Name"			
		[value]	n/a	Identifier	=[value]	n/a		
	San Francisco Building ID			Identifier Label	="Custom"			San Francisco Building ID Identifier
				Custom Identifier Label	="San Francisco Building ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	Seattle Building Energy Benchmarking Reporting ID			Identifier Label	="Custom"			Seattle Building Energy Benchmarking Reporting ID Identifier
				Custom Identifier Label	="Seattle Building Energy Benchmarking Reporting ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	State of Washington Unique Facilities Identifier (UFI)			Identifier Label	="Custom"			State of Washington Unique Facilities Identifier (UFI) Identifier
				Custom Identifier Label	="State of Washington Unique Facilities Identifier (UFI)"			
		[value]	n/a	Identifier	=[value]	n/a		
	US Agency Designated Covered Facility ID			Identifier Label	="Custom"			US Agency Designated Covered Facility ID Identifier
				Custom Identifier Label	="US Agency Designated Covered Facility ID"			
		[value]	n/a	Identifier	=[value]	n/a		
	US Federal Real Property Unique Identifier			Identifier Label	="Federal real property"			Federal Real Property Identifier
		[value]	n/a	Identifier	=[value]	n/a		
Property Use Details	Adult Education - Gross Floor Area (ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Adult Education - Number of Computers			Occupancy Classification	="Education-Higher"			Education-Higher Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Adult Education - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Adult Education - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Adult Education - Number of Workers on Main Shift			Occupancy Classification	="Education-Higher"			Education-Higher Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Adult Education - Weekly Operating Hours			Occupancy Classification	="Education-Higher"			Education-Higher Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Adult Education - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Adult Education - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Ambulatory Surgical Center - Computer Density			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical
				Electronic Equipment Type	="Computer"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Quantity	=[value]*[Ambulatory - Gross Floor Area (ft2)] / 1000	computers	n/a	Computer Quantity
	Ambulatory Surgical Center - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft2	=[value]	
	Ambulatory Surgical Center - Number of Computers			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Ambulatory Surgical Center - Number of Workers on Main Shift			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Ambulatory Surgical Center - Weekly Operating Hours			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Ambulatory Surgical Center - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Ambulatory Surgical Center - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Aquarium - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Vivarium"			Vivarium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Aquarium - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Aquarium - Gross Floor Area (ft²)			Occupancy Classification	="Vivarium"			Vivarium Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft2	=[value]	
	Aquarium - Number of Computers			Occupancy Classification	="Vivarium"			Vivarium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Aquarium - Number of Workers on Main Shift			Occupancy Classification	="Vivarium"			Vivarium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Aquarium - Weekly Operating Hours			Occupancy Classification	="Vivarium"			Vivarium Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Aquarium - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Vivarium"			Vivarium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Aquarium - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Automobile Dealership - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Automobile Dealership - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Automobile Dealership - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Automobile Dealership - Number of Computers			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Automobile Dealership - Number of Workers on Main Shift			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Automobile Dealership - Weekly Operating Hours			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Automobile Dealership - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Automobile Dealership - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Bank Branch - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Bank"			Bank Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Bank Branch - Gross Floor Area (ft2)] / 1000	computers	n/a	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Bank Branch - Gross Floor Area (ft²)			Occupancy Classification	="Bank"			Bank Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Bank Branch - Number of Computers			Occupancy Classification	="Bank"			Bank Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Bank Branch - Number of Workers on Main Shift			Occupancy Classification	="Bank"			Bank Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Bank Branch - Percent That Can Be Cooled			Occupancy Classification	="Bank"			Bank 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			
					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			
	Bank Branch - Percent That Can Be Heated			Occupancy Classification	="Bank"			Bank 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			
	Bank Branch - Weekly Operating Hours			Occupancy Classification	="Bank"			Bank Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Bank Branch - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Bank"			Bank Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Bank Branch - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Bar/Nightclub - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Bar/Nightclub - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Bar/Nightclub - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Bar/Nightclub - Number of Computers			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Bar/Nightclub - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Bar/Nightclub - Weekly Operating Hours			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Bar/Nightclub - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Bar/Nightclub - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Barracks - Computer Lab	Yes		Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Sub-component Computer Lab
				Premises Level	="Sub-component"			
				Occupancy Classification	="Computer lab"			
		No		NO MAPPING				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		[blank]		NO MAPPING				
	Barracks - Dining Hall	Yes		Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Sub-component Food Service-Institutional
				Premises Level	="Sub-component"			
				Occupancy Classification	="Food service-Institutional"			
		No		NO MAPPING				
		[blank]						
	Barracks - Gross Floor Area (ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Barracks - Number of Rooms			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Military Community Guest Rooms Quantity
				Occupant Type	="Military community"			
				Spatial Unit Type	="Guest rooms"			
		[value]	n/a	Quantity	=[value]	units	=[value]	
	Barracks- Percent That Can Be Cooled			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional 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			
					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			
	Barracks- Percent That Can Be Heated			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional 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			
	Barracks - Room Density (Number per 1,000 ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Military Community Guest Rooms Quantity
				Occupant Type	="Military community"			
				Spatial Unit Type	="Guest rooms"			
		[value]	rooms / 1,000 ft²	Quantity	=[value]*[Barracks - Gross Floor Area (ft2)] / 1000	units	n/a	
	Bowling Alley - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation"			Recreation-Fitness Center Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Bowling Alley - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Bowling Alley - Gross Floor Area (ft²)			Occupancy Classification	="Recreation"			Recreation-Fitness Center Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Bowling Alley - Number of Computers			Occupancy Classification	="Recreation"			Recreation-Fitness Center Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Bowling Alley - Number of Workers on Main Shift			Occupancy Classification	="Recreation"			Recreation-Fitness Center Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Bowling Alley - Weekly Operating Hours			Occupancy Classification	="Recreation"			Recreation-Fitness Center Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Bowling Alley - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation"			Recreation-Fitness Center Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Bowling Alley - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Casino - Computer Density			Occupancy Classification	="Arcade or casino without lodging"			Assembly-Arcade or Casino Without
				Electronic Equipment Type	="Computer"			

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

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

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 Cooled			Conditioning Status	="Cooled"			Warehouse-Unrefrigerated Cooled Percentage of Total Area
		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			
	Distribution Center - Percent That Can Be Heated			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated 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			
	Distribution Center - Walk-in Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Distribution Center - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Distribution Center - Weekly Operating Hours			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Distribution Center - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Courthouse - Gross Floor Area (ft2)] / 1000	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
				Consumption Rate Type	="Daily Draw"			
		[value]	MGD	Consumption Rate	=[value]	Mgal/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
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Enclosed Mall - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Enclosed Retail-Mall - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Enclosed Mall - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Enclosed Mall - Number of Computers			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Enclosed Mall - Number of Workers on Main Shift			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Enclosed Mall - Weekly Operating Hours			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Courthouse - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Energy/Power Station - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Energy/Power Station - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Energy/Power Station - Gross Floor Area (ft²)			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Gross Area
				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
	Gross Floor Area (ft²)	[value]	ft²	Area	=[value]	ft²	=[value]	
	Energy/Power Station - Number of Computers			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Energy/Power Station - Number of Workers on Main Shift			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Energy/Power Station - Weekly Operating Hours			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Energy/Power Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Fast Food Restaurant - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food service-Fast"			Food Service-Fast Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Fast Food Restaurant - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Fast Food Restaurant - Gross Floor Area (ft²)			Occupancy Classification	="Food service-Fast"			Food Service-Fast Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Fast Food Restaurant - Number of Computers			Occupancy Classification	="Food service-Fast"			Food Service-Fast Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Fast Food Restaurant - Number of Workers on Main Shift			Occupancy Classification	="Food service-Fast"			Food Service-Fast Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Fast Food Restaurant - Weekly Operating Hours			Occupancy Classification	="Food service-Fast"			Food Service-Fast Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Fast Food Restaurant - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Financial Office - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Office"			Office Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Financial Office - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Financial Office - Gross Floor Area (ft²)			Occupancy Classification	="Office"			Office Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Financial Office - Number of Computers			Occupancy Classification	="Office"			Office Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Financial Office - Number of Workers on Main Shift			Occupancy Classification	="Office"			Office Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Financial Office - Percent That Can Be Cooled			Occupancy Classification	="Office"			Office 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			
					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			
				Occupancy Classification	="Office"			
				Conditioning Status	="Heated"			
		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
	Financial Office - Percent That Can Be Heated	Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5			Office Heated Percentage of Total Area
		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			
	Financial Office - Weekly Operating Hours			Occupancy Classification	="Office"			Office Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Financial Office - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Office"			Office Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Financial Office - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Fire Station - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Fire Station - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Fire Station - Gross Floor Area (ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Fire Station - Number of Computers			Occupancy Classification	="Public safety station"			Public Safety Station Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Fire Station - Number of Workers on Main Shift			Occupancy Classification	="Public safety station"			Public Safety Station Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Fire Station - Weekly Operating Hours			Occupancy Classification	="Public safety station"			Public Safety Station Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Fire Station - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Fire Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Fitness Center/Health Club/Gym - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Fitness Center/Health Club/Gym - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Fitness Center/Health Club/Gym - Gross Floor Area (ft²)			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Fitness Center/Health Club/Gym - Number of Computers			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Fitness Center/Health Club/Gym - Number of Workers on Main Shift			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Fitness Center/Health Club/Gym - Weekly Operating Hours			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Fitness Center/Health Club/Gym - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Fitness Center/Health Club/Gym - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Food Sales - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food sales"			Food Sales Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Food Sales - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Food Sales - Gross Floor Area (ft²)			Occupancy Classification	="Food sales"			Food Sales Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Food Sales - Number of			Occupancy Classification	="Food sales"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Food Sales - Number of Computers			Electronic Equipment Type	="Computer"			Food Sales Computer Quantity
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Food Sales - Number of Workers on Main Shift			Occupancy Classification	="Food sales"			Food Sales Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Food Sales - Weekly Operating Hours			Occupancy Classification	="Food sales"			Food Sales Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Food Sales - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Food sales"			Food Sales Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Food Sales - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Food Service - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food service"			Food Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Food Service - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Food Service - Gross Floor Area (ft²)			Occupancy Classification	="Food service"			Food Service Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Food Service - Number of Computers			Occupancy Classification	="Food service"			Food Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Food Service - Number of Workers on Main Shift			Occupancy Classification	="Food service"			Food Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Food Service - Weekly Operating Hours			Occupancy Classification	="Food service"			Food Service Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Food Service - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Food service"			Food Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Food Service - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Hospital (General Medical & Surgical)- Full Time Equivalent (FTE) Workers			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Full Time Equivalent (FTE) Workers Quantity
				Occupant Quantity Type	="Full Time Equivalent (FTE) workers"			
		[value]	workers	Quantity	=[value]			
	Hospital (General Medical & Surgical) - Full Time Equivalent (FTE) Workers Density (Number per 1,000			Occupancy Classification	="Health care-Inpatient hospital"	occupants	=[value]	Health Care-Inpatient Hospital Full Time Equivalent (FTE) Workers Quantity
				Occupant Quantity Type	="Full Time Equivalent (FTE) workers"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Hospital (General Medical & Surgical) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Hospital (General Medical & Surgical) - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Hospital (General Medical & Surgical) - Laboratory	Yes		Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Sub-component Medical Laboratory
				Premises Level	="Sub-component"			
				Occupancy Classification	="Medical laboratory"			
		No		NO MAPPING				
		[blank]						
	Hospital (General Medical & Surgical) - Licensed Bed Capacity			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Licensed Beds Quantity
				Occupant Quantity Type	="Licensed beds"			
		[value]	beds	Quantity	=[value]	occupants	=[value]	
	Hospital (General Medical & Surgical) - Licensed Bed Capacity Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Licensed Beds Quantity
				Occupant Quantity Type	="Licensed beds"			
		[value]	beds / 1,000 ft²	Quantity	=[value]*[Hospital (General Medical & Surgical) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Hospital (General Medical & Surgical) - Maximum Number of Floors			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Number of Floors High Range Value Equal To
				Range Value Inclusivity	="Equal to"			
		[value]	floors	Number of Floors High Range Value	=[value]	floors	=[value]	
	Hospital (General Medical & Surgical) - MRI Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Medical Equipment Quantity
				Process Load Type	="Medical equipment"			
		[value]	MRI / 1,000 ft²	Quantity	=[value]*[Hospital (General Medical & Surgical) - Gross Floor Area (ft2)] / 1000	equipment units	n/a	

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) - Number of MRI Machines			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Medical Equipment Quantity
				Process Load Type	="Medical equipment"			
		[value]	MRI	Quantity	=[value]	equipment units	=[value]	
	Hospital (General Medical & Surgical) - Number of Staffed Beds			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Staffed Beds Quantity
				Occupant Quantity Type	="Staffed Beds"			
		[value]	beds	Quantity	=[value]	occupants	=[value]	
	Hospital (General Medical & Surgical) - Number of Workers on Main Shift			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Hospital (General Medical & Surgical) - Number of Workers on Main Shift Density (Number per 1,000			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Hospital (General Medical & Surgical) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Hospital (General Medical & Surgical) - Onsite Laundry Facility			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Sub-component Commercial Laundry Area
		Yes		Premises Level	="Sub-component"			
				Sector Classification	="Commercial"			
				Occupancy Classification	="Laundry area"			
		No		NO MAPPING				
		[blank]						
	Hospital (General Medical & Surgical) - Owned By			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Ownership
		[blank]		Ownership	="Unknown"			
		For Profit			="For-profit organization"			
		Non Profit			="Non-profit organization"			
		Governmental			="Government"			
	Hospital (General Medical & Surgical) - Percent That Can Be Cooled			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital 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			
					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			
	Hospital (General Medical & Surgical) - Percent That Can Be Heated			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital 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			
	Hospital (General Medical & Surgical) - Staffed Bed Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Staffed Beds Quantity
				Occupant Quantity Type	="Staffed Beds"			
		[value]	beds / 1,000 ft²	Quantity	=[value]*[Hospital (General Medical & Surgical) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Hospital (General Medical & Surgical) - Tertiary Care	[value]	n/a	Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Sub-component Tertiary Care
				Premises Level	="Sub-component"			
				Occupancy Classification	="Custom"			
				Custom Occupancy Classification	="Tertiary care"			
	Hotel - Amount of Laundry Processed On-site Annually (short tons/year)			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Laundry Loads Operation Events per Year
				Operation Event	="Laundry loads"			
		[value]	short tons/year	Operation Events per Year	=[value]	Mass ton		
	Hotel - Commercial Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Commercial Refrigeration Quantity
				Load Category	="Refrigeration"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Hotel - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
				Occupancy Classification	="Lodging with extended amenities"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Hotel - Cooking Facilities	Yes		Premises Level	="Sub-component"			Lodging with Extended Amenities Sub-component Commercial Kitchen
				Sector Classification	="Commercial"			
				Occupancy Classification	="Kitchen"			
		No		NO MAPPING				
		[blank]						
	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"			
				Occupancy Classification	="Service-Beauty and Health"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Hotel - Gross Floor Area (ft²)			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Occupancy Classification	="Recreation-Fitness center"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Hotel - Hours per day guests on-site			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Public Access Average Daily Hours
				Schedule Category	="Public access"			
		[blank]	hours/day	NO MAPPING				
		Less than 15		Average Daily Hours	Range Value Inclusivity="Less than" High Range Value=15			
		15 to 19			Range Value Inclusivity="Equal to" Low Range Value=15			
					Range Value Inclusivity="Equal to" High Range Value=19			
		More than 20			Range Value Inclusivity="Greater than" Low Range Value=20			
	Hotel - Number of Commercial Refrigeration/Freezer Units			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Commercial Refrigeration Quantity
				Sector Classification	="Commercial"			
				Load Category	="Refrigeration"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Hotel - Number of guest meals served per year			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Meal Served Operation Events per Year
				Operation Event	="Meal served"			
		[value]	meals/day	Operation Events per Year	=[value]	events/year	=[value]	
	Hotel - Number of Rooms			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Guest Rooms Quantity
				Spatial Unit Type	="Guest rooms"			
		[value]	rooms	Quantity	=[value]	units	=[value]	
	Hotel - Number of Workers on Main Shift			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Hotel - Percent That Can Be Cooled			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities 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			
					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			
	Hotel - Percent That Can Be Heated			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities 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			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		Not air conditioned	n/a		=0			
	Hotel - Room Density (Number per 1,000 ft²)			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Guest Rooms Quantity
				Spatial Unit Type	="Guest rooms"			
		[value]	rooms / 1,000 ft²	Quantity	=[value]*[Hotel - Gross Floor Area (ft2)] / 1000	units	n/a	
	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"			
		No laundry facility		NO MAPPING				
		[blank]						
	Hotel - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Hotel - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Ice/Curling Rink - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Ice/Curling Rink - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Ice/Curling Rink - Gross Floor Area (ft²)			Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Ice/Curling Rink - Number of Computers			Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Ice/Curling Rink - Number of Workers on Main Shift			Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Ice/Curling Rink - Weekly Operating Hours			Occupancy Classification	="Ice Rink"			Recreation-Ice Rink Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Ice/Curling Rink - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Indoor Arena - Computer Density (Number per 1,000 ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Indoor Arena - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Indoor Arena - Enclosed Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Enclosed Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Premises Enclosure	="Enclosed"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Indoor Arena - Gross Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Indoor Arena - Ice Events	Yes		Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Ice Performance
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Ice performance"			
		No		NO MAPPING				
		[blank]						
	Indoor Arena - Number of Computers			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Indoor Arena - Number of Concert/Show Events per Year			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Non-sporting Event Operation Events per Year
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Non-sporting event"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Year	[value]	events	Operation Events per Year	=[value]	events	=[value]	Year
	Indoor Arena - Number of Special/Other Events per Year			Premises Enclosure	="Enclosed"			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]	
	Indoor Arena - Number of Sporting Events per Year			Premises Enclosure	="Enclosed"			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]	
	Indoor Arena - Number of Walk-in Refrigeration/Freezer Units			Premises Enclosure	="Enclosed"			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]	
	Indoor Arena - Percent That Can Be Cooled			Premises Enclosure	="Enclosed"			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			
					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			
	Indoor Arena - Percent That Can Be Heated			Premises Enclosure	="Enclosed"			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			
					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			
	Indoor Arena - 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	
	Indoor Arena - 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]*[Indoor Arena - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	K-12 School - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Education"			Education Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[K-12 School - Gross Floor Area (ft2)] / 1000	computers	n/a	
	K-12 School - Cooking Facilities	Yes		Occupancy Classification	="Education"			Education Sub-component Food Service-Institutional
				Premises Level	="Sub-component"			
				Occupancy Classification	="Food service-Institutional"			
		No		NO MAPPING				
		[blank]						
	K-12 School - Gross Floor Area (ft²)			Occupancy Classification	="Education"			Education Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	K-12 School - Gymnasium Floor Area (ft²)			Occupancy Classification	="Education"			Education Sub-component Recreation-Fitness Center Gross
				Premises Level	="Sub-component"			
				Occupancy Classification	="Recreation-Fitness center"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Floor Area (ft²)			Floor Area Qualifier	="Gross"			Area
		[value]	ft²	Area	=[value]	ft²	=[value]	
	K-12 School - High School	Yes		Occupancy Classification	=reclassify the record as "Education-Secondary"			N/A
		No		NO MAPPING				
	K-12 School - Months in Use			Occupancy Classification	="Education"			Education Business Average Annual Weeks
				Schedule Category	="Business"			
		[value]	months/year	Average Annual Weeks	=[value]	weeks/year	=round([value]*4.345238)	
	K-12 School - Number of Computers			Occupancy Classification	="Education"			Education Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	K-12 School - Number of Walk-in Refrigeration/Freezer Units			Occupancy Classification	="Education"			Education Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	K-12 School - Number of Workers on Main Shift			Occupancy Classification	="Education"			Education Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	K-12 School - Percent That Can Be Cooled			Occupancy Classification	="Education"			Education 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			
					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 - 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
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[K-12 School - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	K-12 School - School District			Occupancy Classification	="Education"			Education School District Code
		[value]	n/a	School District Code	=[value]	n/a		
	K-12 School - Student Seating Capacity			Occupancy Classification	="Education"			Education Capacity Quantity
				Occupant Quantity Type	="Capacity"			
		[value]	seats	Quantity	=[value]	occupants		
	K-12 School - Student Seating Density (Number per 1,000 ft²)			Occupancy Classification	="Education"			Education Capacity Quantity
				Occupant Quantity Type	="Capacity"			
		[value]	seats / 1,000 ft²	Quantity	=[value]*[K-12 School - Gross Floor Area (ft2)] / 1000	computers	n/a	
	K-12 School - Weekend Operation			Occupancy Classification	="Education"			Education Business Schedule Day
				Schedule Category	="Business"			
		Yes		Schedule Day	="Weekend"			
		No			="Weekday"			
		[blank]		NO MAPPING				
	K-12 School - Worker Density (Number per 1,000			Occupancy Classification	="Education"			Education Workers on Main Shift
				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
	Density (Number per 1,000 ft²)	[value]	workers / 1,000 ft²	Quantity	=[value]*[K-12 School - Gross Floor Area (ft2)] / 1000	occupants	n/a	Quantity
	Laboratory - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Laboratory"			Laboratory Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Laboratory - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Laboratory - Gross Floor Area (ft²)			Occupancy Classification	="Laboratory"			Laboratory Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Laboratory - Number of Computers			Occupancy Classification	="Laboratory"			Laboratory Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Laboratory - Number of Workers on Main Shift			Occupancy Classification	="Laboratory"			Laboratory Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Laboratory - Weekly Operating Hours			Occupancy Classification	="Laboratory"			Laboratory Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Laboratory - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Laboratory"			Laboratory Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	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
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Library - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Library - Gross Floor Area (ft²)			Occupancy Classification	="Cultural Entertainment"			Cultural Entertainment Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Library - Number of Computers			Occupancy Classification	="Cultural Entertainment"			Cultural Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Library - Number of Workers on Main Shift			Occupancy Classification	="Cultural Entertainment"			Cultural Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Library - Weekly Operating Hours			Occupancy Classification	="Cultural Entertainment"			Cultural Entertainment Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	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
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	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
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Lifestyle Center - Number of Computers			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Lifestyle Center - 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]	
	Lifestyle Center - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Lifestyle Center - Gross Floor Area (ft2)] / 1000	occupants	n/a	

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 - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Postal Service"			Postal Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	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
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Mailing Center/Post Office - Number of Computers			Occupancy Classification	="Postal Service"			Postal Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Mailing Center/Post Office - Number of Workers on Main Shift			Occupancy Classification	="Postal Service"			Postal Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Mailing Center/Post Office - Weekly Operating Hours			Occupancy Classification	="Postal Service"			Postal Service Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Mailing Center/Post Office - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Postal Service"			Postal Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Mailing Center/Post Office - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Manufacturing/Industrial Plant - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Manufacturing/Industrial Plant - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Manufacturing/Industrial Plant - Gross Floor Area (ft²)			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Manufacturing/Industrial Plant - Number of Computers			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Manufacturing/Industrial Plant - Number of Workers on Main Shift			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Manufacturing/Industrial Plant - Weekly Operating Hours			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Manufacturing/Industrial Plant - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Manufacturing/Industrial Plant - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Medical Office - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Medical Office - MRI Machine Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Medical Equipment Quantity
				Process Load Type	="Medical equipment"			
		[value]	MRI / 1,000 ft²	Quantity	=[value]*[Medical Office - Gross Floor Area (ft2)] / 1000	equipment units	n/a	
	Medical Office - Number of MRI Machines			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Medical Equipment Quantity
				Process Load Type	="Medical equipment"			
		[value]	MRI	Quantity	=[value]	equipment units	=[value]	
	Medical Office - Number of Surgical Operating Beds			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Surgical Operating Beds Quantity
				Occupant Quantity Type	="Custom"			
				Custom Quantity Type Label	="Surgical Operating Beds"			
		[value]	beds	Quantity	=[value]	occupants	=[value]	
	Medical Office - Number of Workers on Main Shift			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
				Occupancy Classification	="Health care-Outpatient non-diagnostic"			
				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
	Medical Office - Percent That Can Be Cooled	Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Less than" High Range Value=0.5			Health Care-Outpatient Non-diagnostic Cooled Percentage of Total Area
		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			
	Medical Office - Percent That Can Be Heated			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic 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			
	Medical Office - Surgery Center Size (ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Sub-component Health Care-Outpatient Surgical
				Premises Level	="Sub-component"			
				Occupancy Classification	="Health care-Outpatient surgical"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Medical Office - Surgical Operating Bed Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Surgical Operating Beds Quantity
				Occupant Quantity Type	="Custom"			
				Custom Quantity Type Label	="Surgical Operating Beds"			
		[value]	beds / 1,000 ft²	Quantity	=[value]*[Medical Office - Gross Floor Area (ft2)] / 1000	occupants	=[value]	
	Medical Office - Weekly Operating Hours			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Medical Office - Worker Density (Number per 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"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Medical Office - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Movie Theater - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Movie Theater - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Movie Theater - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Movie Theater - Number of Computers			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Movie Theater - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Movie Theater - Weekly Operating Hours			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Movie Theater - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Movie Theater - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Multifamily Housing - Government Subsidized Housing			Occupancy Classification	="Multifamily"			Multifamily Government Subsidized Community
		Yes		Occupant Type	="Government subsidized community"			
		No		NO MAPPING				
		[blank]						
	Multifamily Housing - Gross Floor Area (ft²)			Occupancy Classification	="Multifamily"			Multifamily Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	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
	Multifamily Housing - Number of Bedrooms			Occupancy Classification	="Multifamily"			Multifamily Bedrooms Quantity
				Spatial Unit Type	="Bedrooms"			
		[value]	bedrooms	Quantity	=[value]	bedrooms	=[value]	
	Multifamily Housing - Number of Laundry Hookups in All Units			Occupancy Classification	="Multifamily"			Multifamily Laundry Quantity
				Load Category	="Laundry"			
		[value]	hookups	Quantity	=[value]	appliances	=[value]	
	Multifamily Housing - Number of Laundry Hookups in Common Area(s)			Occupancy Classification	="Multifamily"			Multifamily Sub-component Common Area Laundry Quantity
				Premises Level	="Sub-component"			
				Occupancy Classification	="Common area"			
				Load Category	="Laundry"			
		[value]	hookups	Quantity	=[value]	appliances	=[value]	
	Multifamily Housing - Percent That Can Be Cooled			Occupancy Classification	="Multifamily"			Multifamily 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			
					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			
	Multifamily Housing - Percent That Can Be Heated			Occupancy Classification	="Multifamily"			Multifamily 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			
	Multifamily Housing - Resident Population Type			Occupancy Classification	="Multifamily"			Multifamily Occupant Type
		[blank]		Occupant Type	="Unknown"			
		No specific resident population			="No specific occupant type"			
		Dedicated Student			="Student community"			
		Dedicated Military			="Military community"			
		Dedicated Senior/Independent Living			="Independent seniors community"			
		Dedicated Special Accessibility Needs			="Special accessibility needs community"			
		Other dedicated housing			="Other"			
	Multifamily Housing - Total Number of Residential Living Units			Occupancy Classification	="Multifamily"			Multifamily Apartment Units Quantity
				Spatial Unit Type	="Apartment Units"			
		[value]	units	Quantity	=[value]	units	=[value]	
	Multifamily Housing - Total Number of Residential Living Units Density (Number per 1,000 ft2)			Occupancy Classification	="Multifamily"			Multifamily Apartment Units Quantity
				Spatial Unit Type	="Apartment Units"			
		[value]	units / 1,000 ft²	Quantity	=[value]*[Multifamily Housing - Gross Floor Area (ft²)] / 1000	units	=[value]	
	Museum - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Museum - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Museum - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Museum - Number of Computers			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Museum - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Museum - Weekly Operating Hours			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Museum - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Museum - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Non-Refrigerated Warehouse - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Non-Refrigerated Warehouse - Number of Walk-in Refrigeration/Freezer Units			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Non-Refrigerated Warehouse - Number of Worker on Main Shift			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Non-Refrigerated Warehouse - Percent That Can Be Cooled			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated 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			
					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			
	Non-Refrigerated Warehouse - Percent That Can Be Heated			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated 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			
	Non-Refrigerated Warehouse - Walk-in Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Non-Refrigerated Warehouse - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Non-Refrigerated Warehouse - Weekly Operating Hours			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Non-Refrigerated Warehouse - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Non-Refrigerated Warehouse - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Office - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Office"			Office Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Office - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Office - Gross Floor Area (ft²)			Occupancy Classification	="Office"			Office Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Office - Number of			Occupancy Classification	="Office"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Property Use Details	Office - Number of Computers			Electronic Equipment Type	="Computer"			Office Computer Quantity
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Office - Number of Workers on Main Shift			Occupancy Classification	="Office"			Office Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Office - Percent That Can Be Cooled			Occupancy Classification	="Office"			Office 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			
					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			
	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		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			
	Office - Weekly Operating Hours			Occupancy Classification	="Office"			Office Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Office - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Office"			Office Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Office - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - 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 - Gross Floor Area (ft2)] / 1000	computers		
	Other - Gross Floor Area (ft²)			Occupancy Classification	="Other"			Other Occupancy Classification Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Number of Computers			Occupancy Classification	="Other"			Other Occupancy Classification Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - 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 - 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 - 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 - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Education - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Education"			Education Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Education - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Other - Education - Gross Floor Area (ft²)			Occupancy Classification	="Education"			Education Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Education - Number			Occupancy Classification	="Education"			

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

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Other - Mall - Number of Workers on Main Shift			Occupancy Classification	="Retail-Mall"			Retail-Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Other - Mall - Weekly Operating Hours			Occupancy Classification	="Retail-Mall"			Retail-Mall Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Other - Mall - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Mall"			Retail-Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Retail-Mall - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Public Services - 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 - Public Services - Gross Floor Area (ft2)] / 1000	computers		
	Other - Public Services - Gross Floor Area (ft²)			Occupancy Classification	="Other"			Other Occupancy Classification Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Public Services - Number of Computers			Occupancy Classification	="Other"			Other Occupancy Classification Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Public Services - 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 - Public Services - 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 - Public Services - 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 - Public Services - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Recreation - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation"			Recreation Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Recreation - Gross Floor Area (ft2)] / 1000	computers		
	Other - Recreation - Gross Floor Area (ft²)			Occupancy Classification	="Recreation"			Recreation Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Recreation - Number of Computers			Occupancy Classification	="Recreation"			Recreation Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Recreation - Number of Workers on Main Shift			Occupancy Classification	="Recreation"			Recreation Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Other - Recreation - Weekly Operating Hours			Occupancy Classification	="Recreation"			Recreation Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Other - Recreation - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation"			Recreation Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Recreation - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Restaurant/Bar - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food service"			Food Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Restaurant/Bar - Gross Floor Area (ft2)] / 1000	computers		
	Other - Restaurant/Bar - Gross Floor Area (ft²)			Occupancy Classification	="Food service"			Food Service Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Restaurant/Bar - Number of Computers			Occupancy Classification	="Food service"			Food Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Restaurant/Bar - Number of Workers on			Occupancy Classification	="Food service"			Food Service 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
	Main Shift	[value]	workers	Quantity	=[value]	occupants	=[value]	Quantity
	Other - Restaurant/Bar - Weekly Operating Hours			Occupancy Classification	="Food service"			Food Service Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Other - Restaurant/Bar - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Food service"			Food Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Restaurant/Bar - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Services - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Service"			Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Services - Gross Floor Area (ft2)] / 1000	computers		
	Other - Services - Gross Floor Area (ft²)			Occupancy Classification	="Service"			Service Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Services - Number of Computers			Occupancy Classification	="Service"			Service Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Services - Number of Workers on Main Shift			Occupancy Classification	="Service"			Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Other - Services - Weekly Operating Hours			Occupancy Classification	="Service"			Service Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Other - Services - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Service"			Service Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Services - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Specialty Hospital - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Health care"			Health Care Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Other - Specialty Hospital - Gross Floor Area (ft2)] / 1000	computers		
	Other - Specialty Hospital - Gross Floor Area (ft²)			Occupancy Classification	="Health care"			Health Care Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Specialty Hospital - Number of Computers			Occupancy Classification	="Health care"			Health Care Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Specialty Hospital - Number of Workers on Main Shift			Occupancy Classification	="Health care"			Health Care Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Other - Specialty Hospital - Weekly Operating Hours			Occupancy Classification	="Health care"			Health Care Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Other - Specialty Hospital - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Health care"			Health Care Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Other - Specialty Hospital - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Other - Stadium - 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]*[Other - Assembly-Stadium - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Other - Stadium - Enclosed Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Enclosed Gross Area
				Premises Enclosure	="Enclosed"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Stadium - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Other - Stadium - Ice Events	Yes		Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Ice Performance
				Operation Event	="Ice performance"			
		No		NO MAPPING				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		[blank]		NO MAPPING				
	Other - Stadium - Number of Computers			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Other - Stadium - Number of Concert/Show Events per Year			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Non-sporting Event Operation Events per Year
				Operation Event	="Non-sporting event"			
		[value]	events	Operation Events per Year	=[value]	events	=[value]	
	Other - Stadium - Number of Special/Other Events per Year			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Other Operation Events per Year
				Operation Event	="Non-sporting event"			
		[value]	events	Operation Events per Year	=[value]	events	=[value]	
	Other - Stadium - Number of Sporting Events per Year			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Sporting Event Operation Events per Year
				Operation Event	="Sporting event"			
		[value]	events	Operation Events per Year	=[value]	events	=[value]	
	Other - Stadium - Number of Walk-in Refrigeration/Freezer Units			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Other - Stadium - Percent That Can Be Cooled			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium 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			
					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			
	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			
					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			
	Other - Stadium - Size of Electronic Scoreboards (ft²)			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"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	- Weekly Operating Hours	[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	Business Average Weekly Hours
	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			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			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			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			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			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
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Parking - Open Parking Lot Size (ft²)			Occupancy Classification	="Parking"			Parking Open Area
				Premises Enclosure	="Open"			
		[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			Occupancy Classification	="Parking"			Parking Conditioning Status
		Yes		Conditioning Status	="Unheated"			
		No			="Heated"			
		[blank]			="Unknown"			
	Performing Arts - Computer Density (Number per 1,000			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Computer
				Electronic Equipment Type	="Computer"			

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)	[value]	computers / 1,000 ft²	Quantity	=[value]*[Performing Arts - Gross Floor Area (ft2)] / 1000	computers		Quantity
	Performing Arts - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Performing Arts - Number of Computers			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Performing Arts - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Performing Arts - Weekly Operating Hours			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Performing Arts - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Performing Arts - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Personal Services (Health/Beauty, Dry Cleaning, etc.) - Gross Floor Area (ft2)] / 1000	computers		
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Gross			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Number of			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Number of			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Weekly			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Personal Services (Health/Beauty, Dry Cleaning, etc.) - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Service-Beauty and health"			Service-Beauty and Health Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Personal Services (Health/Beauty, Dry Cleaning, etc.) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Police Station - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Police Station - Gross Floor Area (ft2)] / 1000	computers		
	Police Station - Gross Floor Area (ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Police Station - Number of Computers			Occupancy Classification	="Public safety station"			Public Safety Station Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Police Station - Number of Workers on Main Shift			Occupancy Classification	="Public safety station"			Public Safety Station Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Police Station - Weekly Operating Hours			Occupancy Classification	="Public safety station"			Public Safety Station Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Police Station - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Police Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Pre-school/Daycare - Computer Density (Number			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare
				Electronic Equipment Type	="Computer"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Computer Density (Number per 1,000 ft²)	[value]	computers / 1,000 ft²	Quantity	=[value]*[Pre-school/Daycare - Gross Floor Area (ft2)] / 1000	computers		Computer Quantity
	Pre-school/Daycare - Gross Floor Area (ft²)			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Pre-school/Daycare - Number of Computers			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Pre-school/Daycare - Number of Workers on Main Shift			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Pre-school/Daycare - Weekly Operating Hours			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Pre-school/Daycare - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Pre-school/Daycare - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Prison/Incarceration - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Prison/Incarceration - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Prison/Incarceration - Gross Floor Area (ft²)			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Prison/Incarceration - Number of Computers			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Prison/Incarceration - Number of Workers on Main Shift			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Prison/Incarceration - Weekly Operating Hours			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Prison/Incarceration - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Prison/Incarceration - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Race Track - 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]*[Assembly-Stadium - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Race Track - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Race Track - Number of Computers			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Race Track - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Race Track - Weekly Operating Hours			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Race Track - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Assembly-Stadium - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Refrigerated Warehouse - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Refrigerated Warehouse -			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Workers on

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Number of Workers on Main Shift			Occupant Quantity Type	="Workers on main shift"			Warehouse-Refrigerated Workers on Main Shift Quantity
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Refrigerated Warehouse - Weekly Operating Hours			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Refrigerated Warehouse - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Refrigerated Warehouse - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Service-Repair"			Service-Repair Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Repair Services (Vehicle, Shoe, Locksmith, etc.) - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Gross Floor Area (ft²)			Occupancy Classification	="Service-Repair"			Service-Repair Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Number of Computers			Occupancy Classification	="Service-Repair"			Service-Repair Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Number of Workers on			Occupancy Classification	="Service-Repair"			Service-Repair Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Weekly Operating Hours			Occupancy Classification	="Service-Repair"			Service-Repair Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Repair Services (Vehicle, Shoe, Locksmith, etc.) - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Service-Repair"			Service-Repair Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Repair Services (Vehicle, Shoe, Locksmith, etc.) - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Residence Hall/ Dormitory - Computer Lab	Yes		Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Sub-component Computer Lab
				Premises Level	="Sub-component"			
				Occupancy Classification	="Computer lab"			
		No		NO MAPPING				
		[blank]						
	Residence Hall/ Dormitory - Dining Hall	Yes		Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Sub-component Food Service-Institutional
				Premises Level	="Sub-component"			
				Occupancy Classification	="Food service-Institutional"			
		No		NO MAPPING				
		[blank]						
	Residence Hall/Dormitory - Gross Floor Area (ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Residence Hall/Dormitory - Number of Rooms			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Student Community Guest Rooms Quantity
				Occupant Type	="Student community"			
				Spatial Unit Type	="Guest rooms"			
		[value]	n/a	Quantity	=[value]	units	=[value]	
	Residence Hall/Dormitory - Percent That Can Be Cooled			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional 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			
					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			
				Occupancy Classification	="Lodging-Institutional"			
				Conditioning Status	="Heated"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Residence Hall/Dormitory - Percent That Can Be Heated	Less than 50%	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0			Lodging-Institutional Heated Percentage of Total Area
					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			
	Residence Hall/Dormitory - Room Density (Number per 1,000 ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Student Community Guest Rooms Quantity
				Occupant Type	="Student community"			
				Spatial Unit Type	="Guest rooms"			
		[value]	rooms / 1,000 ft²	Quantity	=[value]*[Residence Hall/Dormitory - Gross Floor Area (ft2)] / 1000	units	n/a	
	Restaurant - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food service-Full"			Food Service-Full Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Restaurant - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Restaurant - Gross Floor Area (ft²)			Occupancy Classification	="Food service-Full"			Food Service-Full Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Restaurant - Number of Computers			Occupancy Classification	="Food service-Full"			Food Service-Full Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Restaurant - Number of Workers on Main Shift			Occupancy Classification	="Food service-Full"			Food Service-Full Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Restaurant - Weekly Operating Hours			Occupancy Classification	="Food service-Full"			Food Service-Full Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Restaurant - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Food service-Full"			Food Service-Full Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Restaurant - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Retail Store - Cash Register Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Cash Register Quantity
				Computer Type	="Cash register"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Retail Store - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Retail Store - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Restaurant - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Retail Store - Exterior Entrance to the Public			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Public Entrance Location
				Location	="Public entrance"			
		Yes			="Exterior"			
		No			="Interior"			
		[blank]			="Unknown"			
	Retail Store - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Retail Store - Number of Cash Registers			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Cash Register Quantity
				Computer Type	="Cash register"			
		[value]	registers	Quantity	=[value]	equipment	=[value]	
	Retail Store - Number of Computers			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Retail Store - Number of Open or Closed Refrigeration/Freezer Units			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Commercial Refrigeration Case Quantity
				Sector Classification	="Commercial"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Case"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Retail Store - Number of			Occupancy Classification	="Retail-Dry goods retail"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Retail Store - Number of Walk-in Refrigeration/Freezer Units			Load Category	="Refrigeration"			Retail-Dry Goods Retail Refrigeration Walk-in Quantity
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Retail Store - Number of Workers on Main Shift			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Retail Store - Open or Closed Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Commercial Refrigeration Case Quantity
				Sector Classification	="Commercial"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Case"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Retail Store - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Retail Store - Percent That Can Be Cooled			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail 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			
					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			
	Retail Store - Percent That Can Be Heated			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail 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			
	Retail Store - Single Store			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Businesses Quantity
		Yes		Spatial Unit Type	="Businesses"			
				Quantity	=1	businesses	n/a	
		No			Range Value Inclusivity="Greater than" Low Range Value=1			
		[blank]		NO MAPPING				
	Retail Store - Walk-in Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Retail Store - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Retail Store - Weekly Operating Hours			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Retail Store - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Restaurant - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Roller Rink - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Roller Rink - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Roller Rink - Gross Floor Area (ft²)			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Roller Rink - Number of Computers			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Roller Rink - Number of			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Workers on

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Roller Rink - Number of Workers on Main Shift			Occupant Quantity Type	="Workers on main shift"			Recreation-Indoor Sport Workers on Main Shift Quantity
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Roller Rink - Weekly Operating Hours			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Roller Rink - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Roller Rink - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Self-Storage Facility - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Self-Storage Facility - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Self-Storage Facility - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Self-Storage Facility - Number of Computers			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Self-Storage Facility - Number of Workers on Main Shift			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Self-Storage Facility - Weekly Operating Hours			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Self-Storage Facility - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Self-Storage Facility - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Senior Care Community - Average Number of Residents			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Average Residents Quantity
				Occupant Quantity Type	="Average residents"			
		[value]	residents	Quantity	=[value]	occupants	=[value]	
	Senior Care Community - Commercial Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Commercial Refrigeration Quantity
				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	
	Senior Care Community - Commercial Washing Machine Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Commercial Clothes Washer Quantity
				Sector Classification	="Commercial"			
				Laundry Appliance Type	="Clothes washer"			
		[value]	machines / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	appliances	n/a	
	Senior Care Community - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Senior Care Community - Electronic Lift Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility People Lift System Quantity
				Conveyance System Type	="Lift system"			
				Load Type	="People"			
		[value]	lifts / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	systems	n/a	
	Senior Care Community - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Senior Care Community - Living Unit Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Guest Rooms Quantity
				Spatial Unit Type	="Guest rooms"			
		[value]	units / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	units	n/a	
	Senior Care Community - Maximum Resident Capacity			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Capacity Quantity
				Occupant Quantity Type	="Capacity"			
		[value]	residents	Quantity	=[value]	occupants	=[value]	
	Senior Care Community -			Occupancy Classification	="Health care-Skilled nursing facility"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Senior Care Community - Number of Commercial Refrigeration/ Freezer Units			Sector Classification	="Commercial"			Health Care-Skilled Nursing Facility Commercial Refrigeration Quantity
				Load Category	="Refrigeration"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Senior Care Community - Number of Commercial Washing Machines			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Commercial Clothes Washer Quantity
				Sector Classification	="Commercial"			
				Laundry Appliance Type	="Clothes washer"			
		[value]	machines	Quantity	=[value]	appliances	=[value]	
	Senior Care Community - Number of Computers			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Senior Care Community - Number of Residential Electronic Lift Systems			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility People Lift System Quantity
				Load Type	="People"			
				Conveyance System Type	="Lift system"			
		[value]	lifts	Quantity	=[value]	systems	=[value]	
	Senior Care Community - Number of Residential Washing Machines			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Residential Clothes Washer Quantity
				Sector Classification	="Residential"			
				Laundry Appliance Type	="Clothes washer"			
		[value]	machines	Quantity	=[value]	appliances	=[value]	
	Senior Care Community - Number of Workers on Main Shift			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Senior Care Community - Percent That Can Be Cooled			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility 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			
					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			
	Senior Care Community - Percent That Can Be Heated			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility 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			
	Senior Care Community - Resident Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Adults Quantity
				Occupant Quantity Type	="Adults"			
		[value]	residents / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Senior Care Community - Residential Washing Machine Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Residential Clothes Washer Quantity
				Sector Classification	="Residential"			
				Laundry Appliance Type	="Clothes washer"			
		[value]	machines / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	appliances	n/a	
	Senior Care Community - Total Number of Residential Living Units			Occupancy Classification	="Health care-Skilled nursing facility"			Health Care-Skilled Nursing Facility Guest Rooms Quantity
				Spatial Unit Type	="Guest rooms"			
		[value]	units	Quantity	=[value]	units	=[value]	
	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Senior Care Community - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Single Family Home - Bedroom Density (Number			Occupancy Classification	="Single family"			Single Family Bedrooms Quantity
				Spatial Unit Type	="Bedrooms"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Bedroom Density (Number per 1,000 ft²)	[value]	bedrooms / 1,000 ft²	Quantity	=[value]*[Single Family Home - Gross Floor Area (ft2)] / 1000	bedrooms	n/a	Single Family Bedrooms Quantity
	Single Family Home - Density of People (Number per 1,000 ft²)			Occupancy Classification	="Single family"			Single Family Peak Total Occupants Quantity
				Occupant Quantity Type	="Peak total occupants"			
		[value]	people / 1,000 ft²	Quantity	=[value]*[Single Family Home - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Single Family Home - Gross Floor Area (ft²)			Occupancy Classification	="Single family"			Single Family Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Single Family Home - Number of Bedrooms			Occupancy Classification	="Single family"			Single Family Bedrooms Quantity
				Spatial Unit Type	="Bedrooms"			
		[value]	bedrooms	Quantity	=[value]	bedrooms	=[value]	
	Single Family Home - Number of People			Occupancy Classification	="Single family"			Single Family Peak Total Occupants Quantity
				Occupant Quantity Type	="Peak total occupants"			
		[value]	people	Quantity	=[value]	occupants	=[value]	
	Social/Meeting Hall - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Social/Meeting Hall - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Social/Meeting Hall - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Social/Meeting Hall - Number of Computers			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Social/Meeting Hall - Number of Workers on Main Shift			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Social/Meeting Hall - Weekly Operating Hours			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Social/Meeting Hall - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Stadium (Closed) - Computer Density (Number per 1,000 ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Assembly-Stadium (Closed) - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Stadium (Closed) - Enclosed Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Enclosed Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Premises Enclosure	="Enclosed"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Stadium (Closed) - Gross Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Stadium (Closed) - Ice Events	Yes		Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Ice Performance
				Occupancy Classification	="Assembly-Stadium"			
				Operation Event	="Ice performance"			
		No		NO MAPPING				
		[blank]						
	Stadium (Closed) - Number of Computers			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Computer Quantity
				Occupancy Classification	="Assembly-Stadium"			
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Stadium (Closed) - Number of Concert/Show Events per Year			Premises Enclosure	="Enclosed"			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]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Stadium (Closed) - Number of Special/Other Events per Year			Premises Enclosure	="Enclosed"			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 (Closed) - Number of Sporting Events per Year			Premises Enclosure	="Enclosed"			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 (Closed) - Number of Walk-in Refrigeration/Freezer Units			Premises Enclosure	="Enclosed"			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 (Closed) - Percent That Can Be Cooled			Premises Enclosure	="Enclosed"			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			
					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			
	Stadium (Closed) - Percent That Can Be Heated			Premises Enclosure	="Enclosed"			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			
					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			
	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 ft	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	=[value]	
	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	Yes		Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Ice
				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
	Stadium (Open) - Ice Events			Operation Event	="Ice performance"			Non-Enclosed Assembly-Stadium Ice Performance
		No		NO MAPPING				
		[blank]						
	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			
					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			
	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			
					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			
	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 / 1	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			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
	Strip Mall - Gross Floor Area (ft²)			Floor Area Qualifier	="Gross"			Retail-Strip Mall Gross Area
		[value]	ft²	Area	=[value]	ft²	=[value]	
	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 Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[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
				Computer Type	="Cash register"			
		[value]	registers / 1,000 ft²	Quantity	=[value]*[Supermarket/Grocery - Gross Floor Area (ft2)] / 1000	equipment	n/a	
	Supermarket/Grocery - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Supermarket/Grocery - Gross Floor Area (ft2)] / 1000	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"			
				Occupancy Classification	="Kitchen"			
		No		NO MAPPING				
		[blank]						
	Supermarket/Grocery - Gross Floor Area (ft²)			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Supermarket/Grocery - Number of Cash Registers			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Cash Register Quantity
				Computer Type	="Cash register"			
		[value]	registers	Quantity	=[value]	equipment	=[value]	
	Supermarket/Grocery - Number of Computers			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	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"			
				Cabinet Configuration	="Case"			
		[value]	refrigeration units	Quantity	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	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"			
				Cabinet Configuration	="Case"			
		[value]	refrigeration units / 1,000 ft²	Quantity	=[value]*[Supermarket/Grocery - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Supermarket/Grocery - Percent That Can Be			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Cooled Percentage of Total Area
				Conditioning Status	="Cooled"			
		Less than 50%	n/a		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
	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			Percentage of Total Area
		Not air conditioned	n/a		=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 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			
	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
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units / 1	Quantity	=[value]*[Supermarket/Grocery - Gross Floor Area (ft2)] / 1000	refrigeration units	n/a	
	Supermarket/Grocery - Weekly Operating Hours			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	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
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Supermarket/Grocery - Gross Floor Area (ft2)] / 1000	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			Water Feature Type	="Pool"			Pool Location
		Exterior		Location	="Exterior"			
		Interior			="Interior"			
		[blank]			="Unknown"			
	Swimming Pool - Months in Use			Water Feature Type	="Pool"			Pool Operating Average Annual Weeks
				Schedule Category	="Operating"			
		[value]	months/year	Average Annual Weeks	=[value]	weeks/year	=round([value]*4.345238)	
	Transportation Terminal/Station - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Transportation terminal"			Transportation Terminal Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Transportation Terminal/Station - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Transportation Terminal/Station - Gross Floor Area (ft²)			Occupancy Classification	="Transportation terminal"			Transportation Terminal Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Transportation Terminal/Station - Number of Computers			Occupancy Classification	="Transportation terminal"			Transportation Terminal Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Transportation Terminal/Station - Number of Workers on Main Shift			Occupancy Classification	="Transportation terminal"			Transportation Terminal Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Transportation Terminal/Station - Weekly Operating Hours			Occupancy Classification	="Transportation terminal"			Transportation Terminal Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Transportation Terminal/Station - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Transportation terminal"			Transportation Terminal Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Transportation Terminal/Station - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Urgent Care/Clinic/Other Outpatient - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Urgent Care/Clinic/Other Outpatient - Gross Floor Area (ft2)] / 1000	computers	n/a	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Urgent Care/Clinic/Other Outpatient - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Urgent Care/Clinic/Other Outpatient - Number of Computers			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Urgent Care/Clinic/Other Outpatient - Number of Workers on Main Shift			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Urgent Care/Clinic/Other Outpatient - Weekly Operating Hours			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Urgent Care/Clinic/Other Outpatient - Worker Density (Number per 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"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Urgent Care/Clinic/Other Outpatient - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Veterinary Office - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Veterinary Office - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Veterinary Office - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Veterinary Office - Number of Computers			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Veterinary Office - Number of Workers on Main Shift			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Veterinary Office - Weekly Operating Hours			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Veterinary Office - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Veterinary Office - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Vocational School - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Vocational School - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Vocational School - Gross Floor Area (ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Vocational School - Number of Computers			Occupancy Classification	="Education-Higher"			Education-Higher Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Vocational School - Number of Workers on Main Shift			Occupancy Classification	="Education-Higher"			Education-Higher Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Vocational School - Weekly Operating Hours			Occupancy Classification	="Education-Higher"			Education-Higher Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Vocational School - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Vocational School - Gross Floor Area (ft2)] / 1000	occupants	n/a	
	Wastewater Treatment Plant - Average Effluent Biological Oxygen Demand			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Average Effluent Biological Oxygen Demand
		[value]	mg/l	Average Effluent Biological Oxygen Demand	=[value]	mg/l	=[value]	
	Wastewater Treatment Plant - Average Influent Biological Oxygen Demand			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Average Influent Biological Oxygen Demand
		[value]	mg/l	Average Influent Biological Oxygen Demand	=[value]	mg/l	=[value]	

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Wastewater Treatment Plant - Average Influent Flow (MGD)			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Average Flow Value
				Flow Qualifier	="Average"			
		[value]	MGD	Flow Value	=[value]	Mgal/d	=[value]	
	Wastewater Treatment Plant - Fixed Film Trickle Filtration Process			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Trickle Filtration Process
		Yes		Trickle Filtration Process	="Fixed Film"			
		No			="None"			
		[blank]			="Unknown"			
	Wastewater Treatment Plant - Gross Floor Area (ft²)			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Wastewater Treatment Plant - Nutrient Removal			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Nutrient Removal Process
		Yes		Nutrient Removal Process	="Implemented"			
		No			="None"			
		[blank]			="Unknown"			
	Wastewater Treatment Plant - Plant Design Flow Rate (MGD)			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Plant Design Flow Value
				Flow Qualifier	="Plant Design"			
		[value]	MGD	Flow Value	=[value]	Mgal/d	=[value]	
	Wholesale Club/Supercenter- Cash Register Density (Number			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Cash Register Quantity
				Computer Type	="Cash register"			
		[value]	registers / 1,000 ft²	Quantity	=[value]	equipment	=[value]	
	Wholesale Club/Supercenter- Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Wholesale Club/Supercenter - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Wholesale Club/Supercenter- Exterior Entrance to the Public			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Public Entrance Location
				Location	="Public Entrance"			
		Yes			="Exterior"			
		No			="Interior"			
		[blank]			="Unknown"			
	Wholesale Club/Supercenter- Gross Floor Area (ft²)			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Wholesale Club/Supercenter- Number of Cash Registers			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Cash Register Quantity
				Computer Type	="Cash register"			
		[value]	registers	Quantity	=[value]	equipment	=[value]	
	Wholesale Club/Supercenter- Number of Computers			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Wholesale Club/Supercenter- Number of Open or Closed Refrigeration/Freezer Units			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Commercial Refrigeration Case Quantity
				Sector	="Commercial"			
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Case"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Wholesale Club/Supercenter- Number of Walk-in Refrigeration/Freezer Units			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Refrigeration Walk-in Quantity
				Load Category	="Refrigeration"			
				Cabinet Configuration	="Walk-in"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Wholesale Club/Supercenter- Number of Workers on Main Shift			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants		
	Wholesale Club/Supercenter- Open or Closed Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Commercial Refrigeration Case Quantity
				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	
	Wholesale Club/Supercenter- Percent			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Cooled Percentage of Total Area
				Conditioning Status	="Cooled"			
		Less than 50%	n/a		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
	That Can Be Cooled	50% or more	n/a	Percentage of Total Area	Range Value Inclusivity="Greater than" Low Range Value = 0.5			Percentage of Total Area
					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"			Retail-Hypermarket 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			
	Wholesale Club/Supercenter- Walk-in Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Refrigeration Walk-in Quantity
				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	
	Wholesale Club/Supercenter- Weekly Operating Hours			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Wholesale Club/Supercenter- Worker Density (Number per 1,000 ft²)			Occupant Quantity Type	="Retail-Hypermarket"			Retail-Hypermarket Workers on Main Shift Quantity
				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	
	Worship Facility - Commercial Refrigeration Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Commercial Refrigeration Quantity
				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	
	Worship Facility - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Worship Facility - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Worship Facility - Cooking Facilities	Yes		Occupancy Classification	="Assembly-Religious"			Assembly-Religious Sub-component Kitchen
				Premises Level	="Sub-component"			
				Occupancy Classification	="Kitchen"			
		No		NO MAPPING				
		[blank]						
	Worship Facility - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Worship Facility - Number of Commercial Refrigeration/Freezer Units			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Commercial Refrigeration Quantity
				Sector Classification	="Commercial"			
				Load Category	="Refrigeration"			
		[value]	refrigeration units	Quantity	=[value]	refrigeration units	=[value]	
	Worship Facility - Number of Computers			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Worship Facility - Number of Weekdays Open			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Business Weekday Quantity
				Schedule Day	="Weekday"			
		[value]	days	Quantity	=[value]	days	=[value]	
		[blank]		NO MAPPING				
	Worship Facility - Open All Weekdays	Yes		Occupancy Classification	="Assembly-Religious"			Assembly-Religious Business Weekday Quantity
				Schedule Category	="Business"			
				Schedule Day	="Weekday"			
				Quantity	=5			
		No		NO MAPPING				
		[blank]						

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
Property Use Details	Worship Facility - Seating Capacity			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Capacity Quantity
				Occupant Quantity Type	="Capacity"			
		[value]	seats	Quantity	=[value]	occupants	=[value]	
	Worship Facility - Weekly Operating Hours			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Zoo - Computer Density (Number per 1,000 ft²)			Occupancy Classification	="Vivarium"			Vivarium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers / 1,000 ft²	Quantity	=[value]*[Zoo - Gross Floor Area (ft2)] / 1000	computers	n/a	
	Zoo - Gross Floor Area (ft²)			Occupancy Classification	="Vivarium"			Vivarium Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Zoo - Number of Computers			Occupancy Classification	="Vivarium"			Vivarium Computer Quantity
				Electronic Equipment Type	="Computer"			
		[value]	computers	Quantity	=[value]	computers	=[value]	
	Zoo - Number of Workers on Main Shift			Occupancy Classification	="Vivarium"			Vivarium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers	Quantity	=[value]	occupants	=[value]	
	Zoo - Weekly Operating Hours			Occupancy Classification	="Vivarium"			Vivarium Business Average Weekly Hours
				Schedule Category	="Business"			
		[value]	hours/week	Average Weekly Hours	=[value]	hours/week	=[value]	
	Zoo - Worker Density (Number per 1,000 ft²)			Occupancy Classification	="Vivarium"			Vivarium Workers on Main Shift Quantity
				Occupant Quantity Type	="Workers on main shift"			
		[value]	workers / 1,000 ft²	Quantity	=[value]*[Zoo - Gross Floor Area (ft2)] / 1000	occupants	n/a	
Energy Use by Fuel Source	Electricity Use - Grid Purchase and Generated from Onsite Renewable Systems (kWh)			Energy Resource	="Electricity"			Delivered and Net Generated Onsite Renewable Electricity Resource Value (kWh)
				Resource Generation	="Delivered" & "Generated" & "Renewable"			
				Resource Boundary	="Onsite"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Electricity Use - Grid Purchase and Generated from Onsite Renewable Systems (kBtu)			Energy Resource	="Electricity"			Delivered and Generated Onsite Renewable Electricity Resource Value
				Resource Generation	="Delivered" & "Generated" & "Renewable"			
				Resource Boundary	="Onsite"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Electricity Use - Grid Purchase (kWh)			Energy Resource	="Electricity"			Delivered Electricity Resource Value
				Resource Generation	="Delivered"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Electricity Use - Grid Purchase (kBtu)			Energy Resource	="Electricity"			Delivered Electricity Resource Value
				Resource Generation	="Delivered"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Electricity Use – Generated from Onsite Renewable Systems and Used Onsite (kWh)			Energy Resource	="Electricity"			Net Generated Onsite Renewable Electricity Resource Value
				Resource Generation	="Generated" & "Renewable"			
				Resource Boundary	="Net" & "Onsite"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Electricity Use – Generated from Onsite Renewable Systems and Used Onsite (kBtu)			Energy Resource	="Electricity"			Net Generated Onsite Renewable Electricity Resource Value
				Resource Generation	="Generated" & "Renewable"			
				Resource Boundary	="Net" & "Onsite"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Natural Gas Use (therms)			Energy Resource	="Natural Gas"			Natural Gas Resource Value
		[value]	therms	Resource Value	=[value]	Therm	=[value]	
	Natural Gas Use (kBtu)			Energy Resource	="Natural Gas"			Natural Gas Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Fuel Oil #1 Use (kBtu)			Energy Resource	="Fuel Oil No-1"			Fuel Oil No-1 Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Fuel Oil #2 Use (kBtu)			Energy Resource	="Fuel Oil No-2"			Fuel Oil No-2 Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Fuel Oil #4 Use (kBtu)			Energy Resource	="Fuel Oil No-4"			Fuel Oil No-4 Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Fuel Oil #5 & 6 Use (kBtu)			Energy Resource	="Fuel Oil No-5 and No-6"			Fuel Oil No-5 and No-6 Resource

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Fuel Oil #5 & 6 Use (kBtu)	[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	Value
	Diesel #2 Use (kBtu)			Energy Resource	="Diesel"			Diesel Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Kerosene Use (kBtu)			Energy Resource	="Kerosene"			Kerosene Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Propane Use (kBtu)			Energy Resource	="Propane"			Propane Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Liquid Propane Use (kBtu)			Energy Resource	="Liquid Propane"			Liquid Propane Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	District Steam Use (kBtu)			Energy Resource	="District Steam"			District Steam Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	District Hot Water Use (kBtu)			Energy Resource	="District Hot Water"			District Host Water Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	District Chilled Water Use (kBtu)			Energy Resource	="District Chilled Water"			District Chilled Water Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Coal - Anthracite Use (kBtu)			Energy Resource	="Coal (anthracite)"			Coal (Anthracite) Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Coal - Bituminous Use (kBtu)			Energy Resource	="Coal (bituminous)"			Coal (Bituminous) Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Coke Use (kBtu)			Energy Resource	="Coke"			Coke Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Wood Use (kBtu)			Energy Resource	="Wood"			Wood Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Other Use (kBtu)			Energy Resource	="Other"			Other Resource Resource Value
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
Data Accuracy	Energy Alerts		n/a	Energy Resource	="Energy"			Energy Complete Total Resource
		Individual monthly meter entry is more than 65 days long		Complete Total Resource	="Excess"			
		Meter has overlaps						
		Meter has gaps			="Partial"			
		Meter has less than 12 full calendar months of data						
		No meter are associated with this property						
		[blank]			="Complete"			
	Property Use Detail Alerts			Premises Level	="Premises"			Premises Quality Alert
		[value]	n/a	Quality Alert	=[value]	n/a		
	Water Alerts		n/a	Water Resource	="Unknown"			Water Resource Complete Total Resource
		Individual monthly meter entry is more than 65 days long		Complete Total Resource	="Excess"			
		Meter has overlaps						
		Meter has gaps			="Partial"			
		Meter has less than 12 full calendar months of data						
		No meter are associated with this property						
		[blank]			="Complete"			
	Estimated Data Flag - Electricity (Grid Purchase)			Energy Resource	="Electricity"			Delivered Electricity Derivation Method
				Resource Generation	="Delivered"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Electricity (On-Site Solar)			Energy Resource	="Electricity"			Onsite Photovoltaic Renewable Electricity Derivation Method
				Resource Boundary	="Onsite"			
				Energy Generation Technology	="Photovoltaic"			
				Resource Generation	="Renewable"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Natural Gas			Energy Resource	="Natural Gas"			Natural Gas Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Fuel Oil (No. 1)			Energy Resource	="Fuel Oil No-1"			Fuel Oil No-1 Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Fuel Oil (No. 2)			Energy Resource	="Fuel Oil No-2"			Fuel Oil No-2 Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Fuel Oil (No. 4)			Energy Resource	="Fuel Oil No-4"			Fuel Oil No-4 Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Fuel Oil (No. 5 and No. 6)			Energy Resource	="Fuel Oil No-5 and No-6"			Fuel Oil No-5 and No-6 Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Diesel			Energy Resource	="Diesel"			Diesel Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Kerosene			Energy Resource	="Kerosene"			Kerosene Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Propane			Energy Resource	="Propane"			Propane Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Liquid Propane			Energy Resource	="Liquid Propane"			Liquid Propane Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - District Steam			Energy Resource	="District Steam"			District Steam Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - District Hot Water			Energy Resource	="District Hot Water"			District Hot Water Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - District Chilled Water			Energy Resource	="District Chilled Water"			District Chilled Water Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Coal (anthracite)			Energy Resource	="Coal (anthracite)"			Coal (anthracite) Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Coal (bituminous)			Energy Resource	="Coal (bituminous)"			Coal (bituminous) Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Coke			Energy Resource	="Coke"			Coke Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Wood			Energy Resource	="Wood"			Wood Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Other			Energy Resource	="Other"			Other Derivation Method
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Municipally Supplied Potable Water: Combined Indoor/Outdoor or Other Use			Water Resource	="Potable water"			Delivered Interior and Exterior and Unknown Location Potable Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Interior" & "Exterior" & "Unknown"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Municipally Supplied Potable Water – Indoor Use			Water Resource	="Potable water"			Delivered Interior Potable Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Interior"			
		Yes		Derivation Method	="Estimated"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		No		Derivation Method	="Unknown"			
	Estimated Data Flag - Municipally Supplied Potable Water – Outdoor Use			Water Resource	="Potable water"			Delivered Exterior Potable Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Exterior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other Use			Water Resource	="Reclaimed water"			Delivered Interior and Exterior and Unknown Location Reclaimed Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Interior" & "Exterior" & "Unknown"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Municipally Supplied Reclaimed Water – Indoor Use			Water Resource	="Reclaimed water"			Delivered Interior Reclaimed Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Interior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Municipally Supplied Reclaimed Water – Outdoor Use			Water Resource	="Reclaimed water"			Delivered Exterior Reclaimed Water Derivation Method
				Resource Generation	="Delivered"			
				Location	="Exterior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other Use			Water Resource	="Alternative water"			Generated Onsite Interior and Exterior and Unknown Location Alternative Water Derivation Method
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior" & "Exterior" & "Unknown"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Alternative Water Generated On-Site – Indoor Use			Water Resource	="Alternative water"			Generated Onsite Interior Alternative Water Derivation Method
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Alternative Water Generated On-Site – Outdoor Use			Water Resource	="Alternative water"			Generated Onsite Exterior Alternative Water Derivation Method
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Exterior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Other Water Sources: Combined Indoor/Outdoor or Other Use			Water Resource	="Other"			Interior and Exterior and Unknown Location Other Water Resource Derivation Method
				Location	="Interior" & "Exterior" & "Unknown"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Other Water Sources – Indoor Use			Water Resource	="Other"			Interior Other Water Resource Derivation Method
				Location	="Interior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Other Water Sources – Outdoor Use			Water Resource	="Other"			Exterior Other Water Resource Derivation Method
				Location	="Exterior"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Data Center UPS Output Site Energy			Occupancy Classification	="Data center"			Data Center Supply UPS Output Meter Site Energy Derivation Method
				Meter Type	="Supply UPS output meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Data Center PDU Input Site Energy			Occupancy Classification	="Data center"			Data Center PDU Input Meter Site Energy Derivation Method
				Meter Type	="PDU input meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		Yes		Derivation Method	="Estimated"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
		No		Derivation Method	="Unknown"			
	Estimated Data Flag - Data Center PDU Output Site Energy			Occupancy Classification	="Data center"			Data Center PDU Output Meter Site Energy Derivation Method
				Meter Type	="PDU output meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Data Center IT Equipment Input Site Energy			Occupancy Classification	="Data center"			Data Center IT Equipment Input Meter Site Energy Derivation Method
				Meter Type	="IT equipment input meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Estimated Data Flag - Plant Flow Meter			Occupancy Classification	="Water treatment"			Water Treatment Water Flow Derivation Method
				Sensor Type	="Water flow"			
		Yes		Derivation Method	="Estimated"			
		No			="Unknown"			
	Default Data Flag - Bank Branch			Occupancy Classification	="Bank"			Bank Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Barracks			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Courthouse			Occupancy Classification	="Courthouse"			Courthouse Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Data Center			Occupancy Classification	="Data Center"			Data Center Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Distribution Center			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Financial Office			Occupancy Classification	="Office"			Office Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Hospital (General Medical & Surgical)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Hotel			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - K-12 School			Occupancy Classification	="Education"			Education Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Medical Office			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Non-Refrigerated Warehouse			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Office			Occupancy Classification	="Office"			Office Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Refrigerated Warehouse			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Residence Hall/Dormitory			Occupancy Classification	="Lodging-Institutional"			Student Community Lodging-Institutional Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Retail Store			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Default Data Flag - Senior Care Community			Occupancy Classification	="Skilled Nursing Facility"			Health Care-Skilled Nursing Facility Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Supermarket/Grocery Store			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Wastewater Treatment Plant			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Wholesale Club/Supercenter			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Default Data Flag - Worship Facility			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Derivation Method
		Yes		Derivation Method	="Default"			
		No			="Unknown"			
	Temporary Data Flag - Adult Education			Occupancy Classification	="Education-Higher"			Education-Higher Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Ambulatory Surgical Center			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Aquarium			Occupancy Classification	="Vivarium"			Vivarium Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Automobile Dealership			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Good Retail Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Bank Branch			Occupancy Classification	="Bank"			Bank Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Bar/Nightclub			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social entertainment Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Barracks			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Bowling Alley			Occupancy Classification	="Recreation"			Recreation Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Casino			Occupancy Classification	="Arcade or casino without lodging"			Assembly-Arcade or Casino Without Lodging Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - College/University			Occupancy Classification	="Education-Higher"			Education-Higher Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Convenience Store with Gas Station			Occupancy Classification	="Gas Station"			Gas Station Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Convenience Store without Gas Station			Occupancy Classification	="Convenience store"			Convenience Store Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Convention Center			Occupancy Classification	="Convention center"			Assembly-Convention Center Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Courthouse			Occupancy Classification	="Courthouse"			Courthouse Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Data Center			Occupancy Classification	="Data center"			Data Center Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Distribution Center			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		Yes		Derivation Method	="Temporary"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Distribution Center	No		Derivation Method	="Unknown"			Derivation Method
	Temporary Data Flag - Drinking Water Treatment & Distribution			Occupancy Classification	="Water treatment-Drinking water and distribution"			Water Treatment-Drinking Water and Distribution Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Enclosed Mall			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Energy/Power Station			Occupancy Classification	="Energy generation plant"			Energy Generation Plant Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Fast Food Restaurant			Occupancy Classification	="Food service-Fast"			Food Service-Fast Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Financial Office			Occupancy Classification	="Office"			Office Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Fire Station			Occupancy Classification	="Public safety station"			Public Safety Station Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Fitness Center/Health Club/Gym			Occupancy Classification	="Recreation-Fitness center"			Recreation-Fitness Center Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Food Sales			Occupancy Classification	="Food sales"			Food Sales Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Food Service			Occupancy Classification	="Food service"			Food Service Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Hospital (General Medical & Surgical)			Occupancy Classification	="Health care-Inpatient hospital"			Health Care-Inpatient Hospital Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Hotel			Occupancy Classification	="Lodging with extended amenities"			Lodging with Extended Amenities Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Ice/Curling Rink			Occupancy Classification	="Recreation-Ice rink"			Recreation-Ice Rink Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Indoor Arena			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Derivation Method
				Occupancy Classification	="Assembly-Stadium"			
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - K-12 School			Occupancy Classification	="Education"			Education Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Laboratory			Occupancy Classification	="Laboratory"			Laboratory Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Library			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Lifestyle Center			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Mailing Center/Post Office			Occupancy Classification	="Service-Postal"			Service-Postal Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Manufacturing/Industrial Plant			Occupancy Classification	="Industrial manufacturing plant"			Industrial Manufacturing Plant Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Medical Office			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Derivation Method
		Yes		Derivation Method	="Temporary"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Medical Office	No		Derivation Method	="Unknown"			diagnostic Derivation Method
	Temporary Data Flag - Movie Theater			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Multifamily Housing			Occupancy Classification	="Multifamily"			Multifamily Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Museum			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Non-Refrigerated Warehouse			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Office			Occupancy Classification	="Office"			Office Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other			Occupancy Classification	="Other"			Other Occupancy Classification Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Education			Occupancy Classification	="Education"			Education Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Entertainment/Public			Occupancy Classification	="Public assembly"			Public Assembly Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Lodging/Residential			Occupancy Classification	="Lodging"			Lodging Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Mall			Occupancy Classification	="Retail-Mall"			Retail-Mall Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Public Services			Occupancy Classification	="Other"			Other Occupancy Classification Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Recreation			Occupancy Classification	="Recreation"			Recreation Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Restaurant/Bar			Occupancy Classification	="Food service"			Food Service Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Services			Occupancy Classification	="Service"			Service Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Stadium			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Technology/Science			Occupancy Classification	="Other"			Other Occupancy Classification Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other - Utility			Occupancy Classification	="Utility"			Utility Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Other/Specialty Hospital			Occupancy Classification	="Health care"			Health Care Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Outpatient Rehabilitation/Physical			Occupancy Classification	="Health care-Outpatient rehabilitation"			Health Care-Outpatient Rehabilitation Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Parking			Occupancy Classification	="Parking"			Parking Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag -			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Derivation

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Temporary Data Flag - Performing Arts	Yes		Derivation Method	="Temporary"			Assembly-Stadium Derivation Method
		No			="Unknown"			
	Temporary Data Flag - Personal Services (Health/Beauty, Dry			Occupancy Classification	="Services-Beauty and Health"			Service-Beauty and Health Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Police Station			Occupancy Classification	="Public safety station"			Public Safety Station Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Pre-school/Daycare			Occupancy Classification	="Education-Preschool or daycare"			Education-Preschool or Daycare Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Prison/Incarceration			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Race Track			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Refrigerated Warehouse			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Repair Services (Vehicle, Shoe, Locksmith, etc.)			Occupancy Classification	="Service-Repair"			Repair Services Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Residence Hall/Dormitory			Occupancy Classification	="Lodging-Institutional"			Student Community Lodging-Institutional Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Restaurant			Occupancy Classification	="Food service-Full"			Food Service-Full Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Retail Store			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Roller Rink			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Self-Storage Facility			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Senior Care Community			Occupancy Classification	="Skilled nursing facility"			Health Care-Skilled Nursing Facility Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Single Family Home			Occupancy Classification	="Single family"			Single Family Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Social/Meeting Hall			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Stadium (Closed)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Derivation Method
				Occupancy Classification	="Assembly-Stadium"			
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Stadium (Open)			Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Derivation Method
				Occupancy Classification	="Assembly-Stadium"			
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Strip Mall			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Supermarket/Grocery Store			Occupancy Classification	="Food sales-Grocery store"			Food Sales-Grocery Store Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag -			Occupancy Classification	="Recreation-Pool"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Temporary Data Flag - Swimming Pool	Yes		Derivation Method	="Temporary"			Recreation-Pool Derivation Method
		No			="Unknown"			
	Temporary Data Flag - Transportation Terminal/Station			Occupancy Classification	="Transportation terminal"			Transportation Terminal Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Urgent Care/Clinic/Other Outpatient			Occupancy Classification	="Health care-Outpatient non-diagnostic"			Health Care-Outpatient Non-diagnostic Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Veterinary Office			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Vocational School			Occupancy Classification	="Education-Higher"			Education-Higher Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Wastewater Treatment Plant			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Wholesale Club/Supercenter			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Worship Facility			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
	Temporary Data Flag - Zoo			Occupancy Classification	="Vivarium"			Vivarium Derivation Method
		Yes		Derivation Method	="Temporary"			
		No			="Unknown"			
Energy Performance Metrics	Energy Baseline Date			Energy Resource	="Energy"			Energy Baseline Annual Interval End Date
				Temporal Status	="Baseline"			
				Interval Frequency	="Annual"			
		[value]	date	Interval End Date	=[value]	Date	=[value]	
	Energy Current Date			Energy Resource	="Energy"			Energy Current Annual Interval End Date
				Temporal Status	="Current"			
				Interval Frequency	="Annual"			
		[value]	date	Interval End Date	=[value]	Date	=[value]	
	ENERGY STAR Score			Assessment Program	="ENERGY STAR"			ENERGY STAR Score Assessment Value
				Assessment Recognition Type	="Score"			
		[value]	n/a	Assessment Value	=[value]	n/a	=[value]	
	National Median Site Energy Use (kBtu)			Normalization	="National Median"			National Median Site Energy Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	National Median Source Energy Use (kBtu)			Normalization	="National Median"			National Median Source Energy Resource Value
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	National Median Site EUI (kBtu/ft²)			Normalization	="National Median"			National Median Site Energy Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	National Median Source EUI (kBtu/ft²)			Normalization	="National Median"			National Median Source Energy Resource Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	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
				Occupancy Classification	="Water treatment"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	National Median Water/Wastewater Source			Normalization	="National Median"			National Median Water Treatment Source Energy Resource Flow
				Occupancy Classification	="Water treatment"			
				Resource Boundary	="Source"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	EUI (kBtu/gpd)			Energy Resource	="Energy"			Intensity
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Percent Better than National Median Site EUI			Normalization	="National Median"			National Median Site Energy Percent Improvement
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	percent	Percent Improvement	=[value]	Percent	=[value]	
	Percent Better than National Median Source EUI			Normalization	="National Median"			National Median Source Energy Percent Improvement
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	percent	Percent Improvement	=[value]	Percent	=[value]	
	Percent Better than National Median Water/Wastewater Site EUI			Occupancy Classification	="Water treatment"			National Median Water Treatment Site Energy Percent Improvement
				Normalization	="National Median"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	n/a	Percent Improvement	=[value]	Percent	=[value]	
	Percent Better than National Median Water/Wastewater Source EUI			Occupancy Classification	="Water treatment"			National Median Water Treatment Source Energy Percent Improvement
				Normalization	="National Median"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	n/a	Percent Improvement	=[value]	Percent	=[value]	
	Site Energy Use (kBtu)			Resource Boundary	="Site"			Site Energy Resource Value
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Source Energy Use (kBtu)			Resource Boundary	="Source"			Source Energy Resource Value
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Site EUI (kBtu/ft²)			Resource Boundary	="Site"			Site Energy Resource Intensity
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Source EUI (kBtu/ft²)			Resource Boundary	="Source"			Source Energy Resource Intensity
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Water/Wastewater Site EUI (kBtu/gpd)			Occupancy Classification	="Water treatment"			Water Treatment Site Energy Resource Flow Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Water/Wastewater Source EUI (kBtu/gpd)			Occupancy Classification	="Water treatment"			Water Treatment Source Energy Resource Flow Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Weather Normalized Site Energy Use (kBtu)			Normalization	="Weather normalized"			Weather Normalized Site Energy Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Weather Normalized Source Energy Use (kBtu)			Normalization	="Weather normalized"			Weather Normalized Source Energy Resource Value
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Weather Normalized Site EUI (kBtu/ft²)			Normalization	="Weather normalized"			Weather Normalized Site Energy Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Weather Normalized Source EUI (kBtu/ft²)			Normalization	="Weather normalized"			Weather Normalized Source Energy Resource Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Weather Normalized Water/Wastewater Site EUI (kBtu/gpd)			Normalization	="Weather normalized"			Water Treatment Weather Normalized Site Energy Resource Flow Intensity
				Occupancy Classification	="Water treatment"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
				Normalization	="Weather normalized"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Weather Normalized Water/Wastewater Source EUI (kBtu/gpd)			Occupancy Classification	="Water treatment"			Water Treatment Weather Normalized Source Energy Resource Flow Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Weather Normalized Site Electricity (kWh)			Normalization	="Weather normalized"			Weather Normalized Site Electricity Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Electricity"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Weather Normalized Site Electricity Intensity (kWh/ft²)			Normalization	="Weather normalized"			Weather Normalized Site Electricity Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Electricity"			
		[value]	kWh/ft²	Resource Intensity	=[value]	kWh/ft2	=[value]	
	Weather Normalized Water/Wastewater Site Electricity Intensity (kWh/gpd)			Normalization	="Weather normalized"			Water Treatment Weather Normalized Site Electricity Resource Flow Intensity
				Occupancy Classification	="Water treatment"			
				Resource Boundary	="Site"			
				Energy Resource	="Electricity"			
		[value]	kWh/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]*3.41214163	
	Weather Normalized Site Natural Gas Use (therms)			Normalization	="Weather normalized"			Weather Normalized Site Natural Gas Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Natural gas"			
		[value]	therms	Resource Value	=[value]	Therm	=[value]	
	Weather Normalized Site Natural Gas Intensity (therms/ft²)			Normalization	="Weather normalized"			Weather Normalized Site Natural Gas Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Natural gas"			
		[value]	therms/ft²	Resource Intensity	=[value]	Therm/ft2	=[value]	
	Weather Normalized Water/Wastewater Site Natural Gas Intensity (therms/gpd)			Normalization	="Weather normalized"			Water Treatment Weather Normalized Site Natural Gas Resource Flow Intensity
				Occupancy Classification	="Water treatment"			
				Resource Boundary	="Site"			
				Energy Resource	="Natural gas"			
		[value]	therms/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]*99.976	
	Site Energy Use - Adjusted to Current Year (kBtu)			Resource Boundary	="Site"			Site Energy Adjusted to Specific Year Current Resource Value
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Source Energy Use - Adjusted to Current Year (kBtu)			Resource Boundary	="Source"			Source Energy Adjusted to Specific Year Current Resource Value
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Site EUI - Adjusted to Current Year (kBtu/ft²)			Resource Boundary	="Site"			Site Energy Adjusted to Specific Year Current Resource Intensity
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Source EUI - Adjusted to Current Year (kBtu/ft²)			Resource Boundary	="Source"			Source Energy Adjusted to Specific Year Current Resource Intensity
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Water/Wastewater Site EUI Adjusted to Current Year (kBtu/gpd)			Occupancy Classification	="Water treatment"			Water Treatment Site Energy Adjusted to Specific Year Current Resource Flow Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Water/Wastewater Source EUI - Adjusted to Current Year (kBtu/gpd)			Occupancy Classification	="Water treatment"			Water Treatment Source Energy Adjusted to Specific Year Current Resource Flow Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
				Normalization	="Adjusted to specific year"			
				Temporal Status	="Current"			
		[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
	National Median ENERGY STAR Score			Normalization	="National Median"			National Median ENERGY STAR Score Assessment Value
				Assessment Program	="ENERGY STAR"	n/a		
				Assessment Recognition Type	="Score"			
		[value]	n/a	Assessment Value	=[value]	n/a		
Cost Performance Metrics	Energy Cost ($)			Energy Resource	="Energy"			Energy Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Energy Cost Intensity ($/ft²)			Energy Resource	="Energy"			Energy Resource Cost Intensity
		[value]	$/ft²	Resource Cost Intensity	=[value]	$/ft2	=[value]	
	Total Water Cost (All Water Sources) ($)			Record Scope	="Complete"			Water Resource Complete Resource Cost
				Water Resource	="Unknown"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Indoor Water Cost (All Water Sources) ($)			Record Scope	="Complete"			Interior Water Resource Complete Resource Cost
				Water Resource	="Unknown"			
				Location	="Interior"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Indoor Water Cost Intensity (All Water Sources) ($/ft²)			Record Scope	="Complete"			Interior Water Resource Complete Resource Cost Intensity
				Water Resource	="Unknown"			
				Location	="Interior"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$/ft2	=[value]	
	Outdoor Water Cost (All Water Sources) ($)			Record Scope	="Complete"			Exterior Water Resource Complete Resource Cost
				Water Resource	="Unknown"			
				Location	="Exterior"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Investment in Energy Projects, Cumulative ($)			Reporting Level	="Package"			Total Package Cost
				Cost Attribution	="Total"			
		[value]	$	Cost	=[value]	$	=[value]	
	Investment in Energy Projects, Cumulative ($/ft²)			Reporting Level	="Package"			Total Package Cost Intensity
				Cost Attribution	="Total"			
		[value]	$/ft²	Cost Intensity	=[value]	$/ft2	=[value]	
	Water/Wastewater Investment in Energy Projects, Cumulative ($/GPD)	[value]	$/GPD	NO MAPPING				
	Estimated Savings from Energy Projects, Cumulative ($)			Reporting Level	="Package"			Package Total Estimated Cost Savings
				Cost Attribution	="Total"			
				Derivation Method	="Estimated"			
		[value]	$	Cost Savings	=[value]	$	=[value]	
	Estimated Savings from Energy Projects, Cumulative ($/ft²)			Reporting Level	="Package"			Package Total Estimated Cost Savings Intensity
				Cost Attribution	="Total"			
				Derivation Method	="Estimated"			
		[value]	$/ft²	Cost Savings Intensity	=[value]	$/ft2	=[value]	
	Water/Wastewater Estimated Savings from Energy Projects, Cumulative ($/GPD)	[value]	$/GPD	NO MAPPING				
	Electricity (Grid Purchase) Cost ($)			Energy Resource	="Electricity"			Delivered Electricity Resource Cost
				Resource Generation	="Delivered"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Natural Gas Cost ($)			Energy Resource	="Natural Gas"			Natural Gas Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Fuel Oil (No. 1) Cost ($)			Energy Resource	="Fuel Oil No-1"			Fuel Oil No-1 Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Fuel Oil (No. 2) Cost ($)			Energy Resource	="Fuel Oil No-2"			Fuel Oil No-2 Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Fuel Oil (No. 4) Cost ($)			Energy Resource	="Fuel Oil No-4"			Fuel Oil No-4 Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Fuel Oil (No. 5 and No. 6) Cost ($)			Energy Resource	="Fuel Oil No-5 and No-6"			Fuel Oil No-5 and No-6 Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Diesel Cost ($)			Energy Resource	="Diesel"			Diesel Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Kerosene Cost ($)			Energy Resource	="Kerosene"			Kerosene Resource Cost

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Kerosene Cost ($)	[value]	$	Resource Cost	=[value]	$	=[value]	Kerosene Resource Cost
	Propane Cost ($)			Energy Resource	="Propane"			Propane Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Liquid Propane Cost ($)			Energy Resource	="Liquid Propane"			Liquid Propane Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	District Steam Cost ($)			Energy Resource	="District Steam"			District Steam Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	District Hot Water Cost ($)			Energy Resource	="District Hot Water"			District Hot Water Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	District Chilled Water Cost ($)			Energy Resource	="District Chilled Water"			District Chilled Water Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Coal (anthracite) Cost ($)			Energy Resource	="Coal (anthracite)"			Coal (Anthracite) Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Coal (bituminous) Cost ($)			Energy Resource	="Coal (bituminous)"			Coal (Bituminous) Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Coke Cost ($)			Energy Resource	="Coke"			Coke Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Wood Cost ($)			Energy Resource	="Wood"			Wood Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Other Cost ($)			Energy Resource	="Other"			Other Resource Resource Cost
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Municipally Supplied Potable Water: Combined Indoor/Outdoor or Other Cost ($)			Water Resource	="Potable water"			Delivered Interior Exterior or Unknown Location Potable Water Resource Cost
				Resource Generation	="Delivered"			
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Municipally Supplied Potable Water - Indoor Cost ($)			Water Resource	="Potable water"			Delivered Interior Potable Water Resource Cost
				Resource Generation	="Delivered"			
				Location	="Interior"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Municipally Supplied Potable Water - Indoor Cost Intensity ($/ft²)			Water Resource	="Potable water"			Delivered Interior Potable Water Resource Cost Intensity
				Resource Generation	="Delivered"			
				Location	="Interior"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$/ft2	=[value]	
	Municipally Supplied Potable Water - Outdoor Cost ($)			Water Resource	="Potable water"			Delivered Exterior Potable Water Resource Cost
				Resource Generation	="Delivered"			
				Location	="Exterior"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$	=[value]	
	Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other Cost ($)			Water Resource	="Reclaimed water"			Delivered Exterior and Unknown Location Reclaimed Water Interior Resource Cost
				Resource Generation	="Delivered"			
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Municipally Supplied Reclaimed Water - Indoor Cost ($)			Water Resource	="Reclaimed water"			Delivered Interior Reclaimed Water Resource Cost
				Resource Generation	="Delivered"			
				Location	="Interior"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Municipally Supplied Reclaimed Water - Indoor Cost Intensity ($/ft²)			Water Resource	="Reclaimed water"			Delivered Interior Reclaimed Water Resource Cost Intensity
				Resource Generation	="Delivered"			
				Location	="Interior"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$/ft2	=[value]	
	Municipally Supplied Reclaimed Water - Outdoor Cost ($)			Water Resource	="Reclaimed water"			Delivered Exterior Reclaimed Water Resource Cost
				Resource Generation	="Delivered"			
				Location	="Exterior"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$	=[value]	
	Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other Cost ($)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Interior Exterior and Unknown Location Resource Cost
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Alternative Water Generated On-Site - Indoor Cost ($)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Interior Resource Cost
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior"			

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

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Municipally Supplied Potable Water - Outdoor Use (kgal)			Water Resource	="Potable water"			Delivered Exterior Potable Water Resource Value
				Location	="Exterior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Municipally Supplied Reclaimed Water: Combined Indoor/Outdoor or Other Use (kgal)			Resource Generation	="Delivered"			Delivered Interior and Exterior and Unknown Location Reclaimed Water Resource Value
				Water Resource	="Reclaimed water"			
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Municipally Supplied Reclaimed Water - Indoor Use (kgal)			Resource Generation	="Delivered"			Delivered Interior Reclaimed Water Resource Value
				Water Resource	="Reclaimed water"			
				Location	="Interior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Municipally Supplied Reclaimed Water - Indoor Intensity (gal/ft²)			Resource Generation	="Delivered"			Delivered Interior Reclaimed Water Resource Intensity
				Water Resource	="Reclaimed water"			
				Location	="Interior"			
		[value]	gal/ft²	Resource Intensity	=[value]	gallons/ft2	=[value]	
	Municipally Supplied Reclaimed Water - Outdoor Use (kgal)			Resource Generation	="Delivered"			Delivered Exterior Reclaimed Water Resource Value
				Water Resource	="Reclaimed water"			
				Location	="Exterior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Alternative Water Generated On-Site: Combined Indoor/Outdoor or Other Use (kgal)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Interior and Exterior and Unknown Location Resource Value
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Alternative Water Generated On-Site - Indoor Use (kgal)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Interior Resource Value
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Alternative Water Generated On-Site - Indoor Intensity (gal/ft²)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Interior Resource Intensity
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Interior"			
		[value]	gal/ft²	Resource Intensity	=[value]	gallons/ft2	=[value]	
	Alternative Water Generated On-Site - Outdoor Use (kgal)			Water Resource	="Alternative water"			Alternative Water Generated Onsite Exterior Resource Value
				Resource Generation	="Generated"			
				Resource Boundary	="Onsite"			
				Location	="Exterior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Other Water Sources: Combined Indoor/Outdoor or Other Use (kgal)			Water Resource	="Other"			Other Water Resource Water Interior Exterior and Unknown Location Resource Value
				Location	="Interior" & "Exterior" & "Unknown"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Other Water Sources - Indoor Use (kgal)			Water Resource	="Other"			Other Water Resource Interior Resource Value
				Location	="Interior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
	Other Water Sources - Indoor Intensity (gal/ft²)			Water Resource	="Other"			Other Water Resource Interior Resource Intensity
				Location	="Interior"			
		[value]	gal/ft²	Resource Intensity	=[value]	gallons/ft2	=[value]	
	Other Water Sources - Outdoor Use (kgal)			Water Resource	="Other"			Other Water Resource Exterior Resource Value
				Location	="Exterior"			
		[value]	kgal	Resource Value	=[value]	kgal	=[value]	
Greenhouse Gas Emissions	Total GHG Emissions (Metric Tons CO2e)			Emission Gas Type	="CO2e"			CO2e Emissions Value
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Total GHG Emissions Intensity (kgCO2e/ft²)			Emission Gas Type	="CO2e"			CO2e Emissions Intensity
		[value]	kgCO2e/ft²	Emissions Intensity	=[value]	kgCO2e/ft2	=[value]	
	Water/Wastewater Total GHG Emissions Intensity (kgCO2e/gpd)			Emission Source	="Water treatment"			Water Treatment CO2e Emissions Flow Intensity
				Emission Gas Type	="CO2e"			
		[value]	kgCO2e/gpd	Emissions Flow Intensity	=[value]	kgCO2e/gpd	=[value]	
	Direct GHG Emissions (Metric Tons CO2e)			Emission Boundary	="Direct"			Direct CO2e Emissions Value
				Emission Gas Type	="CO2e"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Direct GHG Emissions			Emission Boundary	="Direct"			

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

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)			Resource Boundary	="Onsite" & "Offsite"			Onsite and Offsite Renewable Energy Resource Value
				Resource Generation	="Renewable"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Percent of Electricity that is Green Power			Resource Generation	="Renewable"			Renewable Electricity Percent of Total
				Energy Resource	="Electricity"			
		[value]	percent	Percent of Total	=[value]	percent	=[value]	
	Avoided Emissions - Onsite Green Power (Metric Tons CO2e)			Emission Source	="Avoided"			Onsite Renewable Energy CO2e Avoided Emissions Value
				Emission Gas Type	="CO2e"			
				Resource Boundary	="Onsite"			
				Resource Generation	="Renewable"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Avoided Emissions - Offsite Green Power (Metric Tons CO2e)			Emission Source	="Avoided"			Offsite Renewable Energy CO2e Avoided Emissions Value
				Emission Gas Type	="CO2e"			
				Resource Boundary	="Offsite"			
				Resource Generation	="Renewable"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Avoided Emissions - Onsite and Offsite Green Power (Metric Tons CO2e)			Emission Source	="Avoided"			Onsite and Offsite Renewable Energy CO2e Avoided Emissions Value
				Emission Gas Type	="CO2e"			
				Resource Boundary	="Onsite" & "Offsite"			
				Resource Generation	="Renewable"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Net Emissions (Metric Tons CO2e)			Emission Boundary	="Net"			Net CO2e Emissions Value
				Emission Gas Type	="CO2e"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
ENERGY STAR Certification	ENERGY STAR Certification - Year(s) Certified			Assessment Program	="ENERGY STAR"			ENERGY STAR Certification Assessment Year
				Assessment Recognition Type	="Certification"			
		[value]	n/a	Assessment Year	=Parce([value])	Year	n/a	
	ENERGY STAR Certification - Last Approval Date			Assessment Program	="ENERGY STAR"			ENERGY STAR Certification Approved Assessment Recognition Status Date
				Assessment Metric Type	="Certification"			
				Assessment Recognition Status	="Approved"			
		[value]	date	Assessment Recognition Status Date	=[value]	Date	=[value]	
	ENERGY STAR Certification - Next Eligible Date			Assessment Program	="ENERGY STAR"			ENERGY STAR Certification Eligible Assessment Recognition Status Date
				Assessment Recognition Type	="Certification"			
				Assessment Recognition Status	="Eligible"			
		[value]	date	Assessment Recognition Status Date	=[value]	Date	=[value]	
	ENERGY STAR Certification - Eligibility			Assessment Program	="ENERGY STAR"			ENERGY STAR Certification Assessment Eligibility
				Assessment Recognition Type	="Certification"			
		Eligible		Assessment Eligibility	="Eligible"			
		Your property is not able to earn a 1-100 score			="Not eligible"			
		You do not have an ENERGY STAR score of 75 or higher						
		You have already earned ENERGY STAR certification within the last 12 months						
		Your energy data is more than 120 days old						
				Assessment Program	="ENERGY STAR"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	ENERGY STAR Certification - Application Status			Assessment Recognition Type	="Certification"			ENERGY STAR Certification Assessment Recognition Status
		Submitted		Assessment Recognition Status	="Submitted"			
		Under Review			="Under review"			
		Escalated to Expert			="Escalated to expert"			
		Questions for Applicant			="Questions for applicant"			
		Revised Application Required			="Revised application required"			
		Pending Approval			="On hold"			
		Approved			="Approved"			
		Award Sent			="Notified"			
		Expired			="Expired"			
		Not Applicable			="Not applicable"			
		Not Approved			="Rejected"			
	ENERGY STAR Certification - Profile Published			Assessment Program	="ENERGY STAR"			ENERGY STAR Certification Assessment Recognition Status
				Assessment Metric Type	="Certification"			
		Yes		Assessment Recognition Status	="Published"			
		No		NO MAPPING				
Property Design	Design ENERGY STAR Score			Origin	="Design files"			Design Files ENERGY STAR Score Assessment Value
				Assessment Program	="ENERGY STAR"			
				Assessment Recognition Type	="Score"			
		[value]	n/a	Assessment Value	=[value]	n/a		
	Design Site Energy Use (kBtu)			Origin	="Design files"			Design Files Site Energy Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Source Energy Use (kBtu)			Origin	="Design files"			Design Files Source Energy Resource Value
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Site EUI (kBtu/ft²)			Origin	="Design files"			Design Files Site Energy Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Design Source EUI (kBtu/ft²)			Origin	="Design files"			Design Files Source Energy Resource Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Design Water/Wastewater Site EUI (kBtu/gpd)			Occupancy Classification	="Water treatment"			Design Files Water Treatment Site Energy Resource Flow Intensity
				Origin	="Design files"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Design Water/Wastewater Source EUI (kBtu/gpd)			Occupancy Classification	="Water treatment"			Design Files Water Treatment Source Energy Resource Flow Intensity
				Origin	="Design files"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Design Energy Cost ($)			Origin	="Design files"			Design Files Energy Resource Cost
				Energy Resource	="Energy"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Design Energy Cost Intensity ($/ft²)			Origin	="Design files"			Design Files Energy Resource Cost Intensity
				Energy Resource	="Energy"			
		[value]	$/ft²	Resource Cost Intensity	=[value]	$/ft2	=[value]	
	Design Total GHG Emissions (Metric Tons CO2e)			Origin	="Design files"			Design Files CO2e Emissions Value
				Emission Gas Type	="CO2e"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Design Direct GHG Emissions (Metric Tons CO2e)			Origin	="Design files"			Design Files Direct CO2e Emissions Value
				Emission Boundary	="Direct"			
				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
	CO2e)	[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
				Emission Boundary	="Indirect"			
				Emission Gas Type	="CO2e"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Design Biomass GHG Emissions (Metric Tons CO2e)			Origin	="Design files"			Design Target Biomass CO2e Emissions Value
				Emission Source	="Biomass"			
				Emission Gas Type	="CO2e"			
		[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
				Energy Resource	="Electricity"			
				Resource Generation	="Delivered"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Natural Gas Use (kBtu)			Origin	="Design files"			Design Target Natural Gas Resource Value
				Energy Resource	="Natural Gas"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Fuel Oil #1 Use (kBtu)			Origin	="Design files"			Design Target Fuel Oil No-1 Resource Value
				Energy Resource	="Fuel Oil No-1"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Fuel Oil #2 Use (kBtu)			Origin	="Design files"			Design Target Fuel Oil No-2 Resource Value
				Energy Resource	="Fuel Oil No-2"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Fuel Oil #4 Use (kBtu)			Origin	="Design files"			Design Target Fuel Oil No-4 Resource Value
				Energy Resource	="Fuel Oil No-4"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Fuel Oil #5 & 6 Use (kBtu)			Origin	="Design files"			Design Target Fuel Oil No-5 and No-6 Resource Value
				Energy Resource	="Fuel Oil No-5 and No-6"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Diesel #2 Use (kBtu)			Origin	="Design files"			Design Target Diesel Resource Value
				Energy Resource	="Diesel"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Kerosene Use (kBtu)			Origin	="Design files"			Design Target Kerosene Resource Value
				Energy Resource	="Kerosene"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Propane Use (kBtu)			Origin	="Design files"			Design Target Propane Resource Value
				Energy Resource	="Propane"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Liquid Propane Use (kBtu)			Origin	="Design files"			Design Target Liquid Propane Resource Value
				Energy Resource	="Liquid Propane"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design District Steam Use (kBtu)			Origin	="Design files"			Design Target District Steam Resource Value
				Energy Resource	="District Steam"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design District Hot Water Use (kBtu)			Origin	="Design files"			Design Target District Hot Water Resource Value
				Energy Resource	="District Hot Water"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Coal - Anthracite Use (kBtu)			Origin	="Design files"			Design Target Coal (Anthracite) Resource Value
				Energy Resource	="Coal (anthracite)"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Coal - Bituminous Use (kBtu)			Origin	="Design files"			Design Target Coal (Bituminous) Resource Value
				Energy Resource	="Coal (bituminous)"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Coke Use (kBtu)			Origin	="Design files"			Design Target Coke Resource Value
				Energy Resource	="Coke"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Wood Use (kBtu)			Origin	="Design files"			Design Target Wood Resource Value
				Energy Resource	="Wood"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Other Use (kBtu)			Origin	="Design files"			Design Target Other Resource Value
				Energy Resource	="Other"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
				Occupancy Classification	="Education-Higher"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Design Adult Education - Gross Floor Area (ft²)			Origin	="Design files"			Education-Higher Design Files Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Ambulatory Surgical Center - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Outpatient surgical"			Health Care-Outpatient Surgical Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Aquarium - Gross Floor Area (ft²)			Occupancy Classification	="Vivarium"			Vivarium Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Automobile Dealership - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail-Dry Goods Retail Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Bank Branch - Gross Floor Area (ft²)			Occupancy Classification	="Bank"			Bank Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Bar/Nightclub - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Barracks - Gross Floor Area (ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Bowling Alley - Gross Floor Area (ft²)			Occupancy Classification	="Recreation"			Recreation Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design College/University - Gross Floor Area (ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Convention Center - Gross Floor Area (ft²)			Occupancy Classification	="Convention center"			Convention Center Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Courthouse - Gross Floor Area (ft²)			Occupancy Classification	="Courthouse"			Courthouse Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Data Center - Gross Floor Area (ft²)			Occupancy Classification	="Data center"			Data Center Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Distribution Center - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Design Files Gross Area
				Origin	="Design files"			
				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
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Enclosed Mall - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Enclosed mall"			Retail-Enclosed Mall Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Financial Office - Gross Floor Area (ft²)			Occupancy Classification	="Office"			Office Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Fire Station - Gross Floor Area (ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Food Sales - Gross Floor Area (ft²)			Occupancy Classification	="Food sales"			Food Sales Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Food Service - Gross Floor Area (ft²)			Occupancy Classification	="Food service"			Food Service Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Indoor Arena - Gross Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design K-12 School - Gross Floor Area (ft²)			Occupancy Classification	="Education"			Education Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Laboratory - Gross Floor Area (ft²)			Occupancy Classification	="Laboratory"			Laboratory Design Files Gross Area
				Origin	="Design files"			
				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
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Library - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Lifestyle Center - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Mailing Center/Post Office - Gross Floor Area (ft²)			Occupancy Classification	="Service-Postal"			Service-Postal Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Movie Theater - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Multifamily Housing - Gross Floor Area (ft²)			Occupancy Classification	="Multifamily"			Multifamily Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Museum - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Cultural entertainment"			Assembly-Cultural Entertainment Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Non-Refrigerated Warehouse - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Unrefrigerated"			Warehouse-Unrefrigerated Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Office - Gross Floor Area (ft²)			Occupancy Classification	="Office"			Office Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Education - Gross Floor Area (ft²)			Occupancy Classification	="Education"			Education Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Entertainment/Public Assembly - Gross Floor Area (ft²)			Occupancy Classification	="Public assembly"			Public Assembly Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Gross Floor Area (ft²)			Occupancy Classification	="Other"			Other Occupancy Classification Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Lodging/Residential - Gross Floor Area (ft²)			Occupancy Classification	="Lodging"			Lodging Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Mall - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Mall"			Retail-Mall Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Public			Occupancy Classification	="Other"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Design Other - Public Services - Gross Floor Area (ft²)			Origin	="Design files"			Other Occupancy Classification Design Files Gross Area
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Recreation - Gross Floor Area (ft²)			Occupancy Classification	="Recreation"			Recreation Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Restaurant/Bar - Gross Floor Area (ft²)			Occupancy Classification	="Food service"			Food Service Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Services - Gross Floor Area (ft²)			Occupancy Classification	="Service"			Service Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Stadium - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Technology/Science - Gross Floor Area (ft²)			Occupancy Classification	="Other"			Other Occupancy Classification Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Utility - Gross Floor Area (ft²)			Occupancy Classification	="Utility"			Utility Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Other - Specialty Hospital - Gross Floor Area (ft²)			Occupancy Classification	="Health care"			Health Care Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Parking - Gross Floor Area (ft²)			Occupancy Classification	="Parking"			Parking Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Performing Arts - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Design Files Gross Area
				Origin	="Design files"			
				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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Police Station - Gross Floor Area (ft²)			Occupancy Classification	="Public safety station"			Public Safety Station Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Prison/Incarceration - Gross Floor Area (ft²)			Occupancy Classification	="Public safety-Correctional facility"			Public Safety-Correctional Facility Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Race Track - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Stadium"			Assembly-Stadium Design Files Gross Area
				Origin	="Design files"			
				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
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Refrigerated Warehouse - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Refrigerated"			Warehouse-Refrigerated Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Repair Services (Vehicle, Shoe, Locksmith, etc) - Gross Floor Area (ft²)			Occupancy Classification	="Service-Repair"			Service-Repair Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Residence Hall/Dormitory - Gross Floor Area (ft²)			Occupancy Classification	="Lodging-Institutional"			Lodging-Institutional Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Restaurant - Gross Floor Area (ft²)			Occupancy Classification	="Food service-Full"			Food Service-Full Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Retail Store - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Dry goods retail"			Retail Dry-Goods Retail Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Roller Rink - Gross Floor Area (ft²)			Occupancy Classification	="Recreation-Indoor sport"			Recreation-Indoor Sport Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Self-Storage Facility - Gross Floor Area (ft²)			Occupancy Classification	="Warehouse-Self-storage"			Warehouse-Self-storage Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Senior Care Community - Gross Floor Area (ft²)			Occupancy Classification	="Skilled nursing facility"			Skilled Nursing Facility Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Single Family Home - Gross Floor Area (ft²)			Occupancy Classification	="Single family"			Single Family Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Social/Meeting Hall - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Social entertainment"			Assembly-Social Entertainment Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Stadium (Closed) - Gross Floor Area (ft²)			Premises Enclosure	="Enclosed"			Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Stadium (Open) - Gross Floor Area (ft²)			Premises Enclosure	="Non-Enclosed"			Non-Enclosed Assembly-Stadium Design Files Gross Area
				Occupancy Classification	="Assembly-Stadium"			
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Strip Mall - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Strip mall"			Retail-Strip Mall Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Swimming Pool - Gross Floor Area (ft²)			Occupancy Classification	="Recreation-Pool"			Recreation-Pool Design Files Gross Area
				Origin	="Design files"			
				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
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Transportation Terminal/Station - Gross Floor Area (ft²)			Occupancy Classification	="Transportation terminal"			Transportation Terminal Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	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"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Veterinary Office - Gross Floor Area (ft²)			Occupancy Classification	="Health care-Veterinary"			Health Care-Veterinary Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Vocational School - Gross Floor Area (ft²)			Occupancy Classification	="Education-Higher"			Education-Higher Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Wastewater Treatment Plant - Gross Floor Area (ft²)			Occupancy Classification	="Water treatment-Wastewater"			Water Treatment-Wastewater Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Wholesale Club/Supercenter - Gross Floor Area (ft²)			Occupancy Classification	="Retail-Hypermarket"			Retail-Hypermarket Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Worship Facility - Gross Floor Area (ft²)			Occupancy Classification	="Assembly-Religious"			Assembly-Religious Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design Zoo - Gross Floor Area (ft²)			Occupancy Classification	="Vivarium"			Vivarium Design Files Gross Area
				Origin	="Design files"			
				Floor Area Qualifier	="Gross"			
		[value]	ft²	Area	=[value]	ft²	=[value]	
	Design PUE			Origin	="Design files"			Design Files Power Usage Effectiveness (PUE) Efficiency Value
				Efficiency Qualifier	="Power Usage Effectiveness (PUE)"			
		[value]	n/a	Efficiency Value	=[value]	n/a	=[value]	
	Design Total GHG Emissions Intensity (kgCO2e/ft²)			Origin	="Design files"			Design Files CO2e Emissions Intensity
				Emission Gas Type	="CO2e"			
		[value]	kgCO2e/ft²	Emissions Intensity	=[value]	kgCO2e/ft2	=[value]	
Target Metrics	Target ENERGY STAR Score			Temporal Status	="Target"			Target ENERGY STAR Score Assessment Metric Value
				Assessment Program	="ENERGY STAR"			
				Assessment Recognition Type	="Score"			
		[value]	n/a	Assessment Value	=[value]	n/a		
	Target % Better Than Median Source EUI			Temporal Status	="Target"			National Median Source Energy Target Percent Improvement
				Normalization	="National Median"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	percent	Percent Improvement	=[value]	percent	=[value]	
	Target Site Energy Use (kBtu)			Temporal Status	="Target"			Target Site Energy Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Target Source Energy Use (kBtu)			Temporal Status	="Target"			Target Source Energy Resource Value
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Target Site EUI (kBtu/ft²)			Temporal Status	="Target"			Target Site Energy Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
				Temporal Status	="Target"			

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Target Source EUI (kBtu/ft²)			Resource Boundary	="Source"			Target Source Energy Resource Intensity
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	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
				Temporal Status	="Target"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	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
				Temporal Status	="Target"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Target Energy Cost ($)			Temporal Status	="Target"			Target Energy Resource Cost
				Energy Resource	="Energy"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Target Total GHG Emissions (Metric Tons CO2e)			Temporal Status	="Target"			Target CO2e Emissions Value
				Emission Gas Type	="CO2e"			
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Target Total GHG Emissions Intensity (kgCO2e/ft²)			Temporal Status	="Target"			Target CO2e Emissions Intensity
				Emission Gas Type	="CO2e"			
		[value]	kgCO2e/ft²	Emissions Intensity	=[value]	kgCO2e/ft2	=[value]	
	Design Target ENERGY STAR Score			Temporal Status	="Design target"			Design Target ENERGY STAR Score Assessment Value
				Assessment Program	="ENERGY STAR"			
				Assessment Recognition Type	="Score"			
		[value]	n/a	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
				Normalization	="National Median"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	percent	Percent Improvement	=[value]	percent	=[value]	
	Design Target Site Energy Use (kBtu)			Temporal Status	="Design target"			Design Target Site Energy Resource Value
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Target Source Energy Use (kBtu)			Temporal Status	="Design target"			Design Target Source Energy Resource Value
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Design Target Site EUI (kBtu/ft²)			Temporal Status	="Design target"			Design Target Site Energy Resource Intensity
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	Resource Intensity	=[value]	kBtu/ft2	=[value]	
	Design Target Source EUI (kBtu/ft²)			Temporal Status	="Design target"			Design Target Source Energy Resource Intensity
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/ft²	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
				Temporal Status	="Design target"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	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
				Temporal Status	="Design target"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu/gpd	Resource Flow Intensity	=[value]	kBtu/gpd	=[value]	
	Design Target Energy Cost ($)			Temporal Status	="Design target"			Design Target Energy Resource Cost
				Energy Resource	="Energy"			
		[value]	$	Resource Cost	=[value]	$	=[value]	
	Design Target Total GHG			Temporal Status	="Design target"			Design Target CO2e Emissions

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	Emissions (Metric Tons CO2e)			Emission Gas Type	="CO2e"			Design Target CO2e Emissions Value
		[value]	Metric Tons CO2e	Emissions Value	=[value]	kgCO2e	=[value]*1000	
	Design Target Total GHG Emissions Intensity (kgCO2e/ft²)			Temporal Status	="Design target"			Design Target CO2e Emissions Intensity
				Emission Gas Type	="CO2e"			
		[value]	kgCO2e/ft²	Emissions Intensity	=[value]	kgCO2e/ft2	=[value]	
Data Center Metrics	Data Center - UPS Output Site Energy (kWh)			Occupancy Classification	="Data center"			Data Center Supply UPS Output Meter Site Energy Resource Value
				Meter Type	="Supply UPS output meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Data Center - PDU Input Site Energy (kWh)			Occupancy Classification	="Data center"			Data Center PDU Input Meter Site Energy Resource Value
				Meter Type	="PDU input meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Data Center - PDU Output Site Energy (kWh)			Occupancy Classification	="Data center"			Data Center PDU Output Meter Site Energy Resource Value
				Meter Type	="PDU output meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Data Center - IT Equipment Input Site Energy (kWh)			Occupancy Classification	="Data center"			Data Center IT Equipment Input Meter Site Energy Resource Value
				Meter Type	="IT equipment input meter"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Data Center - IT Site Energy (kWh)			Occupancy Classification	="Data center"			Data Center IT Equipment Site Energy Resource Value
				End Use	="IT equipment"			
				Resource Boundary	="Site"			
				Energy Resource	="Energy"			
		[value]	kWh	Resource Value	=[value]	kWh	=[value]	
	Data Center - IT Source Energy (kBtu)			Occupancy Classification	="Data center"			Data Center IT Equipment Source Energy Resource Value
				End Use	="IT equipment"			
				Resource Boundary	="Source"			
				Energy Resource	="Energy"			
		[value]	kBtu	Resource Value	=[value]	kBtu	=[value]	
	Data Center - PUE			Occupancy Classification	="Data center"			Data Center Power Usage Effectiveness (PUE) Efficiency Value
				Efficiency Qualifier	="Power Usage Effectiveness (PUE)"			
		[value]	n/a	Efficiency Value	=[value]	n/a	=[value]	
	Data Center - National Median PUE			Occupancy Classification	="Data center"			Data Center National Median Power Usage Effectiveness (PUE) Efficiency Value
				Normalization	="National median"			
				Efficiency Qualifier	="Power Usage Effectiveness (PUE)"			
		[value]	n/a	Efficiency Value	=[value]	n/a	=[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				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	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				
	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				

Implementation Table Name	Implementation Field	Implementation Value	Implementation Units	BEDES Term	Value Mapping	BEDES Unit	Unit Conversion	BEDES Composite Field Name
	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				