USG Data Store

Data Element Dictionary

Facilities Inventory Data Collection

Table of Contents

Table of Contents

Facilities

Building

Building Code	BUI001
Category	Facilities Inventory / Facilities / Building / BUI001
Description	A four digit code used to identify a building for institution/campus use.
Data Type	A/N
Length	6
Format	X

Collection Period	Current		Following		Annual	Monthly	Other
	Mid-term	End of Term	Mid-term	End of Term			
							Y

Reference Table	(None)
Business Practices	Building Code is the unique identifier of all buildings within the inventory of an institution, and as such is a key element of the unique identification of all rooms in the inventory. Institutions may change Building Codes over time for improved identification and operations, but the corresponding Regents Building Code (translated on the Building Translation Form ZLARBDG) cannot be changed except in specific circumstances approved by the USG Office of Real Estate and Facilities (i.e. Consolidation).

Validation Rules

Status: Active

Severity	Code	Description
Error	VBUI001	building code must not be null.

Data Source	Provider	Banner
	Table	ZLBRBDG | ZLBBSUP
	Column	ZLBRBDG.ZLBRBDG_REGENTS_BLDG_CODE where ZLBBSUP.ZLBBSUP_BLDG_CODE (ZLABSUP) = ZLBRBDG.ZLBRBDG_BLDG_CODE
	GUI Name	ZLARBDG and ZLABSUP
	GUI Label	BUILDING
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	BUILDING_CODE
Legacy Element ID	GF103
Change History	(None)

Sub-Division Code	BUI002
Category	Facilities Inventory / Facilities / Building / BUI002
Description	Identifies organizational use of buildings at large institutions.

Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Georgia Institute of Technology is allowed to have codes 10, 20, or null. Georgia Health Sciences is allowed to have the code 10 or null. University of Georgia is allowed to have codes 10, 15, 20, 30, 40, 50, 60, 70, 80, or null.

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI002	sub-division code must be null, 10, or 20 for georgia institute of technology.
	VBUI003	sub-division code must be null or 10 for georgia health sciences university.
	VBUI004	sub-division code must be null, 10, 15, 20, 30, 40, 50, 60, 70, or 80 for university of georgia.
	VBUI005	sub-division code must be null for all schools other than georgia institute of technology, georgia health sciences or the university of georgia.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP_SUB_DIVISION
	GUI Name	ZLABSUP
	GUI Label	SUBDIVISION:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	SUBDIVISION_CODE
Legacy Element ID	F304
Change History	(None)

Building Name   BUI003

Category	Facilities Inventory / Facilities / Building / BUI003
Description	The assigned name (abbreviated, if necessary) of the building.
Data Type	A/N
Length	30
Format	X

Collection Period	Current	Following

	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	The Key block Building code field is used to identify a building. A List of Values selected from the Building Code Validation Form (STVBLDG) is available for this item. Once a valid code is entered in the Key block Building field, the building name is displayed in the next field, and the associated Regents' building number is displayed in the Regents' Building Code field.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI006	building name must not be null.

Data Source		
	Provider	Banner
	Table	STVBLDG	ZLBBSUP
	Column	STVBLDG.STVBLDG_DESC (STVBLDG) where ZLBBSUP.ZLBBSUP_BLDG_CODE (ZLABSUP) = STVBLDG.STVBLDG_CODE
	GUI Name	STVBLDG
	GUI Label	DESCRIPTION
	SOAXREF Translation Code	

Effective Terms	Start: (None) End: (None)
Old DW Reference	BUILDING_NAME
Legacy Element ID	F305
Change History	(None)

Percent Renovated BUI004

Category	Facilities Inventory / Facilities / Building / BUI004
Description	The estimated percentage of the building that was renovated at the last renovation date.
Data Type	N
Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	The Renovation Percent field is the estimated percentage of the most recent renovation.
Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI007	percent renovated must be 000 or 025 - 100.
	VBUI008	if percent renovated is 25 or above the year renovated field must not be null.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_RENOVATE_PCT
	GUI Name	ZLABSUP
	GUI Label	RENOVATE %:
	SOAXREF Translation Code	

Effective Terms	Start: 19932 End: (None)
Old DW Reference	RENOVATE_PCT
Legacy Element ID	F306
Change History	(None)

Construction Project Code

BUI005

Category	Facilities Inventory / Facilities / Building / BUI005
Description	A value assigned by the USG Office of Real Estate and Facilities when the building was built or last renovated in a project funded by State General Obligation Bonds.
Data Type	A/N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	If the Project Number has more than 4 characters, enter the last four characters The Construction Project Number field is a value assigned by the USG Office of Real Estate and Facilities when the building was built or last renovated in a project funded by State General Obligation Bonds.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI009	if ownership code is 9 then construction project code cannot be null.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_CONSTR_PROJ_NUMB
	GUI Name	ZLABSUP

GUI Label	CONST Proj #:	
SOAXREF Translation Code		

Effective Terms	Start: 19912 End: (None)
Old DW Reference	CONSTRUCT_PROJ_CODE
Legacy Element ID	F307
Change History	(None)

Number of Floors BUI006

Category	Facilities Inventory / Facilities / Building / BUI006
Description	The number of floors in the building
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Include all basements, mezzanines, and attics if the square feet of the level in question exceeds 50% of the main floor of the building.

Validation Rules	Status: Active		
	Severity	Code	Description
	Error	VBUI010	number of floors must not be null.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_NUMB_FLOORS
	GUI Name	ZLABSUP
	GUI Label	# FLOORS:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	NBR_OF_FLOORS
Legacy Element ID	F308
Change History	(None)

Congressional District   BUI007

Category	Facilities Inventory / Facilities / Building / BUI007
Description	The numeric equivalent for the congressional district where the institution is located.
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_CONGRESS_DIST_LKP
Business Practices	The Congressional District Code Validation Form (ZTVCONG) is used to define the Georgia Congressional Districts. Congressional district boundaries are subject to change due to reapportionment, which occurs following the release of necessary Census data in the first 12-18 months of each decade. Current maps and data are available from the Georgia Legislative and Congressional Reapportionment Office.

Validation Rules	Status: Active		

Severity	Code	Description
Error	VBUI011	congressional district cannot be null.

Status: Inactive

Severity	Code	Description
Error	VBUI012	the combination of congressional district and county location code must be valid.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_CONG_DIST
	GUI Name	ZLABSUP
	GUI Label	CONG DISTRICT:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	CONGRESS_DIST_CODE
Legacy Element ID	F309
Change History	(None)

County Location Code   BUI008

Category	Facilities Inventory / Facilities / Building / BUI008
Description	The numeric equivalent that identifies the Georgia county where the building is located.
Data Type	N

Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_COUNTY_LKP
Business Practices	Values and corresponding county names are maintained within Banner in Validation Form STVCNTY.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI013	county location code cannot be null.

Data Source	Provider	Banner
	Table	SLBBLDG | ZLBBSUP
	Column	SORXREF.SORXREF_EDI_VALUE (SOAXREF) where SORXREF.SORXREF_XLBL_CODE = 'RGTCNTY' and SORXREF.SORXREF_BANNER_VALUE = SLBBLDG.SLBBLDG_CNTY_CODE (SLABLDG) and SLBBLDG.SLBBLDG_BLDG_CODE = ZLBBSUP.ZLBBSUP_BLDG_CODE (ZLABSUP)
	GUI Name	SLABLDG, ZLABSUP, SOAXREF
	GUI Label	COUNTY CODE
	SOAXREF Translation Code	RGTCNTY

Effective Terms	Start: 19912 End: (None)
Old DW Reference	COUNTY_CODE
Legacy Element ID	F310
Change History	(None)

Initial Year Constructed BUI009

Category	Facilities Inventory / Facilities / Building / BUI009
Description	The year the building was built.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Valid values are 1800 to Current Year + 2 years

Validation Rules	Status: Active		
	Severity	Code	Description
	Error	VBUI014	initial year construction cannot be null.
		VBUI015	initial year construction must be between 1800 and current year + 2 years.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_INIT_CONSTR_YEAR
	GUI Name	ZLABSUP
	GUI Label	CONST. YEAR:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	INITCONSTRUCTION_YR
Legacy Element ID	F311
Change History	(None)

Initial Year Occupied — BUI010

Category	Facilities Inventory / Facilities / Building / BUI010
Description	The year the building was first occupied by the institution.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Valid values are 1800 to Current Year + 2 years

Validation Rules	Status: Active		
	Severity	Code	Description
	Error	VBUI016	initial year occupied cannot be null.
		VBUI017	initial year occupied must be the same or greater than year constructed.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_INIT_OCCUPIED_YEAR
	GUI Name	ZLABSUP

	GUI Label	OCC. YEAR:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	INITOCCUPIED_YR
Legacy Element ID	F312
Change History	(None)

Year Renovated — BUI011

Category	Facilities Inventory / Facilities / Building / BUI011
Description	The year in which the building last had a major renovation (with construction costs exceeding 25% of the estimated building replacement cost).
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Valid values are 1800 to Current Year + 2 years

Validation Rules

Status: Active

Severity	Code	Description
Error	VBUI018	year renovated must be between initial year of construction and current year + 2 years when not null.
	VBUI019	if year renovated is present then percent renovated must be present.
	VBUI020	if percent renovated is 0 the year renovated must be null.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_LAST_RENOVATE_YEAR
	GUI Name	ZLABSUP
	GUI Label	RENOV. YEAR:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	LASTRENOVATION_YR

Legacy Element ID	F313
Change History	(None)

Construction Type <div style="float:right">BUI012</div>

Category	Facilities Inventory / Facilities / Building / BUI012
Description	A code describing the type of material used to construct the building.
Data Type	N
Length	1
Format	X

Collection Period	Current		Following		Annual	Monthly	Other
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_CONSTRUCTION_LKP
Business Practices	Values and descriptions are maintained within Banner in the Building Construction Code Validation Form (ZTVCNST).

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI021	construction type must be 1 - 8.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_CNST_CODE
	GUI Name	ZLABSUP
	GUI Label	CNST CODE:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	CONSTRUCTION_CODE
Legacy Element ID	F314
Change History	(None)

Condition Status Code <div style="float:right">BUI013</div>

Category	Facilities Inventory / Facilities / Building / BUI013
Description	Describes the physical condition or occupancy status of the building.
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_CONDITION_LKP
Business Practices	The Condition Code field should describe the physical condition of the building at the time of data submission. Values and descriptions are maintained within Banner in the Building Condition Code Validation Form (ZTVCOND)

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI022	condition status code must be 1 - 9.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_COND_CODE
	GUI Name	ZLABSUP
	GUI Label	COND CODE:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	CONDITION_CODE
Legacy Element ID	F315
Change History	(None)

Ownership Code   BUI014

Category	Facilities Inventory / Facilities / Building / BUI014
Description	Describes the ownership status of the building.
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_OWNERSHIP_LKP
Business Practices	The Building Ownership Code is used to define the nature of ownership or occupancy codes associated with of buildings in which the institution has exclusive control and occupancy of space. Spaces that are not occupied exclusively by the institution should not be included in the Regents building inventory. Values and brief discriptions are maintained with Banner in the Building Condition Code Validation Form (ZVCOND). An indicator in that form displays if a corresponding Construction Project Code is required. ITS maintains valid values. An appendix containing detailed definitions of these codes is available from the USG Office of Real Estate and Facilities. http://www.usg.edu/facilities/documents/USG_FIDC_Building_Ownership_Codes_-_Fall_2012_Chgs_2012-09.pdf

Validation Rules	**Status: Active**		
	Severity	Code	Description
	Error	VBUI023	ownership code must be 1 - 9.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_OWNC_CODE
	GUI Name	ZLABSUP
	GUI Label	OWNERSHIP:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	OWNERSHIP_CODE
Legacy Element ID	F316
Change History	(None)

Initial Investment   BUI015

Category	Facilities Inventory / Facilities / Building / BUI015
Description	The cost of the building, expressed in nominal dollars at the time of construction or acquisition.
Data Type	N
Length	6
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 1 and 999999. Initial investment values are nominal at the time of construction or acquisition (not adjusted for subsequent inflation) and should be based on the best historical knowledge available. NOTE – The entered values represent THOUSANDS of dollars.

Validation Rules	**Status: Active**		
	Severity	Code	Description
	Error	VBUI024	initial investment must be 1 - 99999.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_INITIAL_INVEST
	GUI Name	ZLABSUP

	GUI Label	INIT. INVEST:
	SOAXREF Translation Code	
Effective Terms	Start: 19912 End: (None)	
Old DW Reference	INITIAL_INVEST	
Legacy Element ID	F317	
Change History	(None)	

Average Cost Per Square Foot   BUI016

Category	Facilities Inventory / Facilities / Building / BUI016
Description	The estimated construction cost, per gross square foot, to reconstruct the building with similar structural and mechanical systems.
Data Type	N
Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 1 and 999. Select the value from the range that corresponds to the building's selected Primary Use Code that best represents the unit cost (per GSF) to reconstruct the building using similar structural and mechanical systems. Only construction costs must be included – design cost, FFE, and external infrastructure are excluded.

Validation Rules	Status: Active		

Severity	Code	Description
Error	VBUI025	average cost per square foot must not be null.
	VBUI026	square foot value outside the valid range of values. "for the primary use code."

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP_SQ_FOOT_VALUE
	GUI Name	ZLABSUP
	GUI Label	Sq Ft Value:
	SOAXREF Translation Code	
Effective Terms	Start: 19912 End: (None)	
Old DW Reference	SQ_FOOT_VALUE	

Legacy Element ID	F318
Change History	(None)

Gross Area of Building · BUI017

Category	Facilities Inventory / Facilities / Building / BUI017
Description	The size of the building expressed in gross square feet.
Data Type	N
Length	7
Format	X

Collection Period							
	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 1 and 9999999. The Gross Area of Building field is for recording the overall size of the building in gross square feet, measured according to the guidelines and standards of NCES FICM (2006). If the GSF value must be changed (to reflect renovations, additions, partial demolitions, or to correct an erroneous value), the Gross Area the of Building field must be updated using the Facilities Information Override Form (ZLTFOVR).

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI027	gross area of building must be 1 - 9999999.
	VBUI028	the sum of the room area in square feet within the building must equal the gross area of building.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_GROSS_SQ_FT
	GUI Name	ZLABSUP
	GUI Label	GROSS SQ FT:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	Gross Sq Ft:
Legacy Element ID	F404
Change History	(None)

Percent Resident Instruction · BUI018

Category	Facilities Inventory / Facilities / Building / BUI018

Description	The percentage of the assignable space in the building that is used to support academic instruction.
Data Type	N
Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 100.

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI029	percent resident instruction must be 000 - 100.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_RES_INST_PCT
	GUI Name	ZLABSUP
	GUI Label	% RES INST:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	RES_INST_PCT
Legacy Element ID	F405
Change History	(None)

Percent Auxiliary Enterprises   BUI019

Category	Facilities Inventory / Facilities / Building / BUI019
Description	The percentage of the assignable space in the building that is used to support auxiliary enterprises.
Data Type	N
Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 100.

	"Auxiliary Enterprises" is used to describe space that supports Auxiliary Services operations. Examples include: Bookstores; Retail operations; Dining Halls; Residence Halls; Parking Decks; and office and office support spaces for auxiliary services staff.
Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI030	percent auxiliary enterprises must be 000 - 100.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_AUX_ENT_PCT
	GUI Name	ZLABSUP
	GUI Label	% AUX ENT:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	AUX_ENT_PCT
Legacy Element ID	F406
Change History	(None)

Percent Other Purposes BUI020

Category	Facilities Inventory / Facilities / Building / BUI020
Description	The percentage of the assignable space in the building that is used to support uses other than instruction and auxiliary enterprises.
Data Type	N
Length	3
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 100. "Other" is used to describe space that supports activities that are funded by budgets and lines (and for the support of programs) other than instruction and auxiliary enterprises. Examples include: experiment stations; teaching hospitals; spaces dedicated to or controlled by intercollegiate athletics; continuing education and conference centers; and office and office support spaces for related program staff.
Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI031	percent other purposes must be 000 - 100.

Severity	Code	Description
Error	VBUI032	sum of percent resident instruction, percent auxiliary enterprises, and percent other purposes must be 100.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_OTHER_PCT
	GUI Name	ZLABSUP
	GUI Label	% OTHER:
	SOAXREF Translation Code	

Effective Terms	Start: 19932 End: (None)
Old DW Reference	OTHER_PCT
Legacy Element ID	F407
Change History	(None)

Primary Use Code   BUI021

Category	Facilities Inventory / Facilities / Building / BUI021
Description	A series of numeric codes that represent an assigned set of primary building uses.
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_PRIM_USE_LKP
Business Practices	Value must be between 01 and 25. The Primary Use Code is a hybrid taxonomy that combines physical and use characteristics. The code that best describes the physical characteristics and primary use of the building (as designed) should be selected. The list of valid Primary Use Codes and descriptions is maintained within Banner on the Primary Use Code Validation Form (ZTVPRIM), along with an approved range of replacement square foot values (construction cost only, per GSF) for each Primary Use. (ITS) maintains valid values. A pop-up window is available from ZLABSUP to view the valid range of replacement cost values associated with each valid Primary Use Code.

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBUI033	primary use code must be 01 - 25.

Data Source		
	Provider	Banner
	Table	ZLBBSUP

Column	ZLBBSUP.ZLBBSUP_PRIM_CODE
GUI Name	ZLABSUP
GUI Label	PRIMARY USE:
SOAXREF Translation Code	

Effective Terms	Start: 19932 End: (None)
Old DW Reference	PRIMARY_USE_CODE
Legacy Element ID	F408
Change History	(None)

Building on Main Campus — BUI022

Category	Facilities Inventory / Facilities / Building / BUI022
Description	Identification of a building's location on or off the institution's main campus.
Data Type	A
Length	1
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be Y or N.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI034	building on main campus must be y or n.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_MAIN_CAMP_IND
	GUI Name	ZLABSUP
	GUI Label	ON MAIN CAMP:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	MAIN_CAMPUS_IND
Legacy Element ID	F409

Change History	(None)

DHEW Remote Control BUI023

Category	Facilities Inventory / Facilities / Building / BUI023
Description	Buildings located on remote institutional properties that are used by small portions of the student body for a short period of time.
Data Type	A
Length	1
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be Y or N.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI035	dhew remote control must be y or n.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_DHEW_REMOTE
	GUI Name	ZLABSUP
	GUI Label	DHEW REMOTE:
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	DHEW_REMOTE_IND
Legacy Element ID	F410
Change History	(None)

Dorm Beds Available BUI024

Category	Facilities Inventory / Facilities / Building / BUI024
Description	A count of the number of dorm beds available for use within the building.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 9999. This count should reflect the design capacity of the building, and be in compliance with all relevant building and life safety codes.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI036	dorm beds available must be 0 - 999.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_DORM_BEDS
	GUI Name	ZLABSUP
	GUI Label	# DORM BEDS: Avail.
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	DORM_BEDS
Legacy Element ID	F411
Change History	(None)

Dorm Beds Occupied   BUI025

Category	Facilities Inventory / Facilities / Building / BUI025
Description	A count of the number of beds currently in use in the building.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 9999. Must be no greater than 125% of the dorm beds available.
Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI037	dorm beds occupied must not be null.
	VBUI039	dorm beds occupied may not exceed dorm beds available by more than 125%.

Status: Inactive

Severity	Code	Description
Error	VBUI038	dorm beds occupied greater than 0 is invalid when dorm beds available is 0.

Data Source	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_DORM_BEDS_USED
	GUI Name	ZLABSUP
	GUI Label	# DORM BEDS: Used
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	DORM_BEDS_USED
Legacy Element ID	F412
Change History	(None)

Apartment Spaces Available   BUI026

Category	Facilities Inventory / Facilities / Building / BUI026
Description	A count of the number of apartment spaces available for use.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 9999.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI040	apartment space available must be 0 - 999.

Data Source	Provider	Banner
	Table	ZLBBSUP

Column	ZLBBSUP.ZLBBSUP_APT_SPACE
GUI Name	ZLABSUP
GUI Label	# APT SPACE: Avail.
SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	APT_SPACE
Legacy Element ID	F413
Change History	(None)

Apartment Spaces Occupied   BUI027

Category	Facilities Inventory / Facilities / Building / BUI027
Description	The number of apartment spaces presently occupied.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 9999.

Validation Rules

Status: Active

Severity	Code	Description
Error	VBUI041	apartment space occupied cannot be null.
	VBUI043	apartment space occupied may not exceed apartment space available by more than 150%.

Status: Inactive

Severity	Code	Description
Error	VBUI042	apartment space occupied greater than 0 is invalid when apartment space available is 0.

Data Source

Provider	Banner
Table	ZLBBSUP
Column	ZLBBSUP.ZLBBSUP_APT_SPACE_USED
GUI Name	ZLABSUP
GUI Label	# APT SPACE: Used
SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	APT_SPACE_USED
Legacy Element ID	F414
Change History	(None)

House Spaces Available   BUI028

Category	Facilities Inventory / Facilities / Building / BUI028
Description	A count of the housing units available for use within the building. This should be a count of the number of dwelling units, not the number of beds or bedrooms within those units.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 19.

Validation Rules	Status: Active

Severity	Code	Description
Error	VBUI044	house space available must be 0 – 19.

Data Source		
	Provider	Banner
	Table	ZLBBSUP
	Column	ZLBBSUP.ZLBBSUP_HOUSE_SPACE
	GUI Name	ZLABSUP
	GUI Label	# HSE SPACE: Avail.
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	HOUSE_SPACE
Legacy Element ID	F415
Change History	(None)

House Spaces Occupied   BUI029

Category	Facilities Inventory / Facilities / Building / BUI029
Description	A count of the occupied dwelling units within the building. The count refers to unit occupancy, not the occupancy of ind

	ividual beds or bedrooms within the unit.
Data Type	N
Length	4
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Value must be between 0 and 19.

Validation Rules

Status: Active

Severity	Code	Description
Error	VBUI045	house spaces occupied cannot be null.
	VBUI047	house space occupied may not exceed house space available by more than 150%.

Status: Inactive

Severity	Code	Description
Error	VBUI046	house space occupied greater than 0 is invalid when house space available is 0.

Data Source

Provider	Banner
Table	ZLBBSUP
Column	ZLBBSUP.ZLBBSUP_HOUSE_SPACE_USED
GUI Name	ZLABSUP
GUI Label	# HSE SPACE: Used
SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	HOUSE_SPACE_USED
Legacy Element ID	F416
Change History	(None)

Room

Room Code	**BRM001**
Category	Facilities Inventory / Facilities / Room / BRM001
Description	A combination of alpha/number characters used to identify a room number.
Data Type	A/N
Length	10
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)

Business Practices	The Supplemental Room Information Form (ZLARSUP) is used to manage information about rooms that is required by the Board of Regents that is supplemental to the information stored in baseline Banner. Before supplemental room information can be entered on ZLARSUP, the room must be defined on the Room Definition Form (SLARDEF), and supplemental building information must be entered on the Supplemental Building Information Form (ZLABSUP). Room codes must not be duplicated within a building.

Validation Rules	**Status: Active**

Severity	Code	Description
Error	VBRM001	room code cannot be null.

Data Source	Provider	Banner
	Table	ZLRRUSP
	Column	ZLRRUSP.ZLRRUSP_ROOM_NUMBER
	GUI Name	ZLARSUP
	GUI Label	ROOM #
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	ROOM_CODE
Legacy Element ID	F604
Change History	(None)

Room Description BRM002

Category	Facilities Inventory / Facilities / Room / BRM002
Description	Any combination of alpha/numeric characters used to define a rooms primary function. The Room Description field is a descriptive name for the room.
Data Type	A/N
Length	8
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)

Business Practices	The Room Description field is a short, descriptive name for the room. Users should consider maintaining a standard list of Room Description values for consistent identification across the inventory. Accurate, consistent Room Descriptions are highly beneficial for the verification and validation of room data.

Validation Rules	**Status: Inactive**
	<table><tr><th>Severity</th><th>Code</th><th>Description</th></tr><tr><td>Error</td><td>VBRM002</td><td>room description cannot be null.</td></tr></table>

Data Source		
	Provider	Banner
	Table	ZLRRUSP
	Column	ZLRRSUP.ZLRRSUP_ROOM_DESCR
	GUI Name	ZLARSUP
	GUI Label	DESC
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	ROOM_DESC
Legacy Element ID	F606
Change History	(None)

Room Area in Square Feet — BRM003

Category	Facilities Inventory / Facilities / Room / BRM003
Description	Defines the size of a room in assignable square feet.
Data Type	N
Length	6
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	Rooms and spaces should be measured in Assignable Square Feet in accordance with the procedures and guidelines contained in the NCES FICM (2006). Accurate area measurement is critical to effective space utilization analysis.

Validation Rules	**Status: Active**
	<table><tr><th>Severity</th><th>Code</th><th>Description</th></tr><tr><td>Error</td><td>VBRM003</td><td>room area in square feet must be 1 - 999999.</td></tr></table>

Data Source		
	Provider	Banner
	Table	ZLRRUSP
	Column	ZLRRSUP.ZLRRSUP_ROOM_AREA
	GUI Name	ZLARSUP
	GUI Label	AREA

	SOAXREF Translation Code	
Effective Terms	Start: 19912 End: (None)	
Old DW Reference	AREA_SQFT	
Legacy Element ID	F607	
Change History	(None)	

Room Use Code BRM004

Category	Facilities Inventory / Facilities / Room / BRM004
Description	A numeric code to define a room's primary assigned use.
Data Type	N
Length	3
Format	X

Collection Period							
	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_ROOM_USE_LKP
Business Practices	Detailed definitions and descriptions of all valid USG Room Use Codes are available in the USG FICM Room Use Code Supplement, which is published and maintained by the USG Department of Real Estate and Facilities. Please note that the USG Room Use Coding taxonomy has key differences from the standard taxonomy published in the NCES FICM (2006). Accurate Room Use Coding is critical to space utilization analysis. http://www.usg.edu/facilities/documents/USG_FICM_Room_Use_Code_Supplement_2012-10.pdf

Validation Rules

Status: Active

Severity	Code	Description
Error	VBRM004	room use code must be valid.
	VBRM007	room use code 111 or 112 requires square feet per station between 1 and 40.
	VBRM008	room use code 010, 020, 030, or 040 must have program class code 90.

Status: Inactive

Severity	Code	Description
Error	VBRM005	room use code 111 must have number of stations less than 51.
	VBRM006	room use code 112 must have number of stations greater than 50.

Data Source

Provider	Banner
Table	ZLRRUSP
Column	ZLRRSUP.ZLRRSUP_RUSE_CODE
GUI Name	ZLARSUP
GUI Label	Rm Use

	SOAXREF Translation Code	
Effective Terms	Start: 19912 End: (None)	
Old DW Reference	ROOM_USE_CODE	
Legacy Element ID	F608	

Change History	ACADEMIC_TERM	CHANGE_DATE	CHANGE_NOTES
		Oct 1, 2012 12:00:00 AM	Edits VBRM005, VBRM006, and BRM007 were turned off in the new requirements for the FIDC's first collection.

Program Class Code   BRM005

Category	Facilities Inventory / Facilities / Room / BRM005
Description	A numeric code used to define a room's primary functional category.
Data Type	N
Length	2
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_FIR_PROG_CLASS_LKP
Business Practices	The Program Class Code field is used to identify the primary functional category of a room. This coding is designed to enhance the financial analysis and budgeting of space allocation, and to support efforts in institutional research and effectiveness. The USG Program Class Code taxonomy is an adaptation of the NACUBO functional use taxonomy, and is also loosely related to OMB Circular A-21 (used to calculate ICR for Federally sponsored activities). Program Class should be coded in consultation with the Institution's Chief Business Officer and/or other appropriate budget planners and managers to ensure accuracy and analytical utility. Values and descriptions are maintained within Banner in the Program Class Code Validation Form (ZTVPGCL). ITS maintains valid values.

Validation Rules	**Status: Active**		
	Severity	Code	Description
	Error	VBRM009	program class code missing or not numeric.
		VBRM010	program class code must be valid.

Data Source	Provider	Banner
	Table	ZLRRUSP
	Column	ZLRRSUP.ZLRRSUP_PGCL_CODE
	GUI Name	ZLARSUP
	GUI Label	Pgm Cl
	SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	PROGRAM_CLASS_CODE
Legacy Element ID	F609
Change History	(None)

Number of Stations BRM006

Category	Facilities Inventory / Facilities / Room / BRM006
Description	The number of stations (seats, etc.) the room contains.
Data Type	N
Length	4
Format	X

Collection Period							
	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	The Number of Stations field is for the identification of the capacity of a room for selected room-use categories. Accurate Station counts are critical for effective space utilization analysis. In Instructional Rooms (110, 211, 212, 213, 221, 222), include only student seats associated with desks/workstations in the station count. Side chairs and occasional seating are excluded. For most rooms, the actual number of stations is entered, but if a room has significant open space that is not actively used for necessary circulation or a specific instructional purpose, an estimate of the room's designed station capacity should be entered instead of the actual count. In Research Laboratories (250), all research stations should be counted, whether for faculty or student researchers. In Offices (310), the total number of work stations is included. Guest chairs and side chairs are excluded. In Conference Rooms (350), the total number of chairs is included (both at the table and on the walls). In Study rooms/spaces (410, 411, 412, 430), all study stations (for students and faculty) are included. Staff seating (i.e. library staff, test proctors, tutors, etc.) are excluded. In Performance Venues, Assembly spaces, and Meeting Rooms (611, 612, 680), all fixed seats are included in the station count. Flexible seating station counts are entered based on the most common room configuration. In most cases, station counts will typically remain stable unless a room is renovated, reconfigured, or reassigned for a different use. Institutions should develop processes that identify and track such actions, and trigger station count validation and update.

Validation Rules

Status: Active

Severity	Code	Description
Error	VBRM012	number of stations invalid for room use codes 010, 020, 030, 040.
	VBRM014	number of stations required for room use codes 110, 211, 212, 213, 221, 222, 230, 250, 310, 350, 410, 411, 412, 430, 611, 612, 810, and 860.

Status: Inactive

Severity	Code	Description
Error	VBRM011	number of stations missing or not numeric.
	VBRM013	number of stations required for program class code 11, 12, 13, 52, or 81.

Data Source	Provider	Banner
	Table	ZLRRUSP
	Column	ZLRRSUP.ZLRRSUP_STATION_NUMBER
	GUI Name	ZLARSUP
	GUI Label	Number Stations
	SOAXREF Translation Code	
Effective Terms	Start: 19912 End: (None)	
Old DW Reference	ROOM_STATION_NBR	
Legacy Element ID	F611	
Change History	(None)	

Classification of Instructional Program Code   BRM007

Category	Facilities Inventory / Facilities / Room / BRM007
Description	A numeric code used to define the primary instructional program that is supported by a room.
Data Type	N
Length	6
Format	X

Collection Period							
	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	The universe of potential valid values is maintained in the 2010 IPEDS CIP taxonomy. In Banner, institutions maintain an available subset of CIP codes that correspond to the institution's approved degree programs in the CIP Code Validation Form (STVCIPC). CIP code must be entered for all 211 Discipline Class Laboratories), 221Discipline Open Laboratories, 250 Research Non-Class Laboratories, and 255 Research Service. CIP code must be entered for the following special and general use spaces that support an approved instructional program: 510 Armory, 515 Armory Service, 520 Athletics or Physical Education, 525 Athletics or Physical Education Service, 530 Media Production, 535 Media Production Service, 540 Clinic, 545 Clinic Service, 550 Demonstration, 555 Demonstration Service, 560 Field Building, 570 Animal Quarters, 575 Animal Quarters Service, 580 Greenhouse, 585 Greenhouse Service, 590 Other, 611 Performance Venue, and 616 Venue Service. CIP code must be entered for the following library/study spaces that are specific to an instructional program: 410 Reading/Study, 411 Open Computing Laboratory, 420 Stack, 430 Open Stack Study Room, 440 Processing Room, 455 Study Service. When making CIP coding decisions, the design of a space (configuration, features, fixed equipment, location, access) and the characteristics of scheduled sections and uses should both be considered. CIP code may be entered at varying levels of detail (2 digits, 4 digits, or 6 digits) depending on the extent of use specialization. For example, a dry laboratory of general configuration that is routinely scheduled for Astronomy (40.0201), Physics (40.0801), and Geology/Earth Science (40.0601) sections would be coded with two digits: 40 (Physical Sciences). A dry laboratory that is specialized for Physics instruction, but routinely scheduled for sections in General Physics (40.0801), Optical Physics (40.0807), and Theoretical Physics (40.0810) would be coded with four digits: 4008 (Physics). A dry

	laboratory that is typically used only for core Physics instruction (40.0801) sections would be coded at six digits: 400801 (Physics, General), while a highly specialized lab that hosts only Nuclear Physics (40.0806) would likewise be coded with six digits: 400806 (Nuclear Physics).
Validation Rules	(None)
Data Source	

Provider	Banner
Table	ZLRRUSP
Column	ZLRRSUP.ZLRRSUP_CIPC_CODE
GUI Name	ZLARSUP
GUI Label	CIPC
SOAXREF Translation Code	

Effective Terms	Start: 19912 End: (None)
Old DW Reference	
Legacy Element ID	F610
Change History	(None)

General

General

Institution Code							GEN003

Category	Facilities Inventory / General / General / GEN003
Description	The federal FICE (OPEID) code identifying each institution in the University system.
Data Type	N
Length	6
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	(None)
Business Practices	This code should be used to identify the reporting institution.
Validation Rules	(None)
Data Source	

Provider	ITS
Table	
Column	
GUI Name	
GUI Label	

	SOAXREF Translation Code	
Effective Terms	Start: 19911 End: (None)	
Old DW Reference	INSTITUTION.FICE_CODE	
Legacy Element ID	C010	
Change History	(None)	

Academic Term GEN004

Category	Facilities Inventory / General / General / GEN004
Description	The term the data is being collected for currently.
Data Type	N
Length	5
Format	X

Collection Period	Current		Following				
	Mid-term	End of Term	Mid-term	End of Term	Annual	Monthly	Other
							Y

Reference Table	EDW_ACADEMIC_TERM_LKP
Business Practices	
Validation Rules	(None)

Data Source	Provider	ITS
	Table	
	Column	
	GUI Name	
	GUI Label	
	SOAXREF Translation Code	RGTTERM

Effective Terms	Start: (None) End: (None)
Old DW Reference	
Legacy Element ID	
Change History	(None)