

## Student Reporting Need

Provide the ability to access room assignment.

This view return one record per student with room assignment plus one record per room with vacancy.

Only select room type D and status AC and A.

**View:** NS Dorm Room Roster (NS\_AS\_DORM\_ROSTER)  
Sql source code: nsv\_asdorm\_roster.sql

Below is a list of the main database tables accessed by this view:

- SLBBLDG                    Location/ Building Description Table
- SLBRDEF                    Room Description Table
- SLRRASG                    Room Assignment Table
- SGBSTDN                    Student Base Table
- SPBPERS                    Basic Person Base
- SPRIDEN                    Person Identification/ Name Repeating Table

**Key attributes:**

The key attributes of this view are:

- Building Code           BLDG\_CODE
- Room Number           ROOM\_NUMBER
- Term Code              TERM\_CODE\_KEY
- Student ID             ID (Blank for vacancy)

This view will return one row per building per room per term for vacant room plus one row per student ID per term.

**Mandatory Conditions:**

- Term Code              TERM\_CODE\_KEY

**Attributes:**

Attribute	Source Form	Source Field or Function Name	Description
TERM_CODE_KEY	N/A	N/A	Term Code Key
TERM_DESC	STVTERM	STVTERM_DESC	Term Description
BLDG_CODE	SLABLDG	SLBBLDG_BLDG_CODE	Building Code
ROOM_NUMBER	SLARDEF	SLBRDEF_ROOM_NUMBER	Room Number
ROOM_RMST_CODE	SLARDEF	SLBRDEF_RMST_CODE	Room Status Code

Dorm Room Roster(NS\_AS\_DORM\_ROSTER)

ROOM_STATUS_DESC	SLARDEF	STVRMST_DESC	Room Status Description
ROOM_MAXIMUM_CAPACITY	SLARDEF	SLBRDEF_MAXIMUM_CAPACITY	Maximum Room Capacity
ROOM_USED	Function	F_NS_ROOM_USED	Approximate Total Use of Room Count all room assignments from SLARASG for this term that have status with 'Count in Usage' checked in SLQASCD.
ROOM_REMAIN	Function	F_NS_ROOM_AVAI	Maximum Capacity – Approximate Total Use of Room  NOTE: This is a rough count only, it doesn't take into account begin and end date. For more accurate result, use SLASGNQ or request for a special report from IT
PIDM	N/A	SPRIDEN_PIDM	Personal system identification number. Not shown on any form.
ID	SPAIDEN	SPRIDEN_ID	Student ID
LAST_NAME	SPAIDEN	SPRIDEN_LAST_NAME	Student Last Name
FIRST_NAME	SPAIDEN	SPRIDEN_FIRST_NAME	Student First Name
BIRTHDATE	SPAPERS	SPBPERS_BIRTH_DATE	Student BirthDate
GENDER	SPAPERS	SPBERS_SEX	Student Gender
ETHN_CODE	SPAPERS	SPBPERS_ETHN_CODE	Ethnicity Code
ETHN_DESC	SPAPERS	STVETHN_DESC	Ethnicity Description
CITZ_CODE	SPAPERS	SPBPERS_CITZ_CODE	Citizenship Code

Dorm Room Roster(NS\_AS\_DORM\_ROSTER)

CITZ_DESC	SPAPERS	STVCITZ_DESC	Citizenship Description
LEVL_CODE	SGASTDN	SGBSTDN_LEVL_CODE	Level Code
LEVL_DESC	SGASTDN	STVLEVL_DESC	Level Description
COLL_CODE	SGASTDN	SGBSTDN_COLL_CODE_1	College Code
COLL_DESC	SGASTDN	STVCOLL_DESC	College Description
STYP_CODE	SGASTDN	SGBSTDN_STYP_CODE	Student Type
STYP_DESC	SGASTDN	STVSTYP_DESC	Student Type Description
ROOM_BEGIN_DATE	SLARASG	SLRRASG_BEGIN_DATE	Start Date of Room Assignment
ROOM_END_DATE	SLARASG	SLRRASG_END_DATE	End Date of Room Assignment
ASCD_CODE	SLARASG	SLRRASG_ASCD_CODE	Status Code of Room Assignment
RRCD_CODE	SLARASG	SLRRASG_RRCD_CODE	Room rate code associated with the assignment
RRCD_DESC	SLARASG	STVRRCD_DESC	Description of Room Rate code associated with the assignment
AGE	SPAIDEN SPAPERS	FUNCTION: f_calculate_age (NULL, spbpers_birth_date, spbpers_dead_date)	Student Age.
EMAIL	SLARASG	GOREMAL_EMAIL_ADDRESS	Student email address