

Table of ContentsAnnual Year-End Departmental Space Survey

(Click on a hyperlink below to go to the desired page section)

- 1 Space Survey Memo
- 2 Space Survey Instructions
 - Project/Grant Reference List Report Instructions
- 3 Room Type Code Summary and Room Use Function Code Summary Class Rollup to RUFC
- 4 Glossary-Roles-Definitions
- 5 Room Type Code Definitions
 - 100 Classroom Facilities
 - 200 Laboratory Facilities
 - 300 Office Facilities
 - 400 Study Facilities
 - 500 Special Use Facilities
- 6 Room Sub-Type Code Definitions
 - 100 Classroom Facilities
 - 200 Laboratory Facilities
 - 300 Office Facilities
 - 400 Study Facilities
 - 500 Special Use Facilities
- 7-Room Use Function Code (RUFC) Definitions
- 8 Best Practices Document
- 9 RUFC Appendix for Exception Units (0202)

- 600 General Use Facilities
- 700 Support Facilities
- 800 Health Care Facilities
- 900 Residential Facilities
- 000 Unclassified / Non-assignable Area
- 600 General Use Facilities
- 700 Support Facilities
- 800 Health Care Facilities
- 900 Residential Facilities
- 000 Unclassified / Non-assignable Area



7042 Wolverine Tower 3003 S. State St. Ann Arbor, MI 48109-1282 T: 734-764-5600 <u>Space.Analysis@umich.edu</u> http://procurement.umich.edu/u-m-employees/property-management/space-analysis/

February 1, 2024

Dear Colleague:

We are writing to let you know that the university's FY 2024 Annual Space Survey is now underway. This survey includes the Ann Arbor, Dearborn, and Flint campuses as well as Michigan Medicine, and covers all university-owned and leased buildings.

Accurate survey data is essential in creating the university's Facilities and Administrative Cost Proposal, which is used to establish indirect cost rates for research, instruction, and other sponsored activities. With that in mind, it is important to note that your department is ultimately responsible for the accuracy of the data.

Please visit <u>procurement.umich.edu</u> > <u>Property & Space Management</u> to access a variety of helpful space survey tools and resources, including instructions, definitions, a glossary, and contacts for any questions. These instructions specify the requirements of the Office of Space Analysis and the Cost Reimbursement Office for the completion of the space survey.

Your unit may have additional reporting requirements. Contact your manager or administrator for any supplementary instructions, requirements, and deadlines for your space. For questions about the Organized Research Activity (ORA) panels, please contact <u>cost.reimbursement.office@umich.edu</u>.

If you have no changes to report, just complete the **Authorize By Department** step and the **Submit By Department** step in M-Pathways for your department's space survey by the due dates below:

Survey Due Dates

- March 22, 2024 -- All departments, except as noted below.
 - College of Engineering -- April 12, 2024
 - o Michigan Medicine -- May 17, 2024
 - o Dearborn Campus -- March 8, 2024
 - o Flint Campus April 1, 2024

Continuing for FY 2024

The Cost Reimbursement Office is no longer reviewing the Organized Research Activity panels' Project/Grant (P/G) numbers for room type 310 -- Office. Please check with your school or college administrator if Project/Grant numbers supporting the Organized Research Activity taking place in your office space are still required for your unit.

This means that offices coded as room type 310 will still need to reflect their accurate 0202 RUFC percentage for the year. That information is still very important and is necessary to get an accurate reflection of how the space is being used. This change is meant to reduce your administrative burden by no longer requiring the recording of P/G numbers that support the organized research taking place in your office space.

Another way of explaining this is:

- Room type 250 -- Research/Nonclass Laboratory --- DO need to reflect their accurate 0202 RUFC percentage for the year to indicate use for organized research activity.
- Room type 250 -- Research/Nonclass Laboratory --- DO need to record specific P/G numbers. The "ORA Verify Complete" checkbox should be checked when complete.

- Room type 310 -- Offices --- DO need to reflect their accurate 0202 RUFC percentage for the year to indicate use for organized research activity.
- Room type 310 -- Offices --- DO NOT need to record specific P/G numbers. In addition, last year's P/G numbers do need to be deleted. The "ORA Verify Complete" checkbox should NOT be checked when complete.

Areas of Focus

Please refer to the FY 2024 *Space Survey Instruction packet* which you can download at our <u>webpage</u> for the following areas that need your attention:

- a. Reporting on your department's campus spaces while faculty, students and staff are working, researching and teaching remotely (page 4)
- b. Identifying Environmental Health and Safety or EHS (OSEH) rooms (page 10)
- c. Data validation of space information using the most current floor plans available from the FO-IS Floorplans Office (Facilities & Operations-Information Services) (pages 5 & 8 9)
- d. Reporting space transfers between departments (page 9)
- e. Space coded as Inactive Area OR Alteration Area (page 10)
- f. Room use function coding for conference rooms (room type 350) (page 10)

Thank you for supporting this important university initiative. We appreciate your time and effort in completing the space survey! Please don't hesitate to contact us at <u>Space.Analysis@umich.edu</u> or 734-764-5600 if you have any questions!

Sincerely, Michelle Rendziperis Administrative Program Coordinator, Office of Space Analysis Deborah DeLorenzo Administrative Project Coordinator, Office of Space Analysis



Annual Space Survey Instructions

The Space Survey covers the Ann Arbor, Dearborn and Flint campuses, and Michigan Medicine. The survey formally documents how the university's space is used, and it plays a critical role in our successful indirect cost recovery efforts. Accurate space data is an essential part of a sound Facilities & Administrative Cost Proposal and is necessary for good space management.

There are four roles in the Space Survey process. One person can hold all four roles, or there can be a different person in each role. If you are not sure what your role is, please ask your administrator.

The first step to completing your Space Survey is to take a look at the *Space Departments* page for the Dept IDs that you are responsible for, make sure all roles and contact information are correct, and inform your **Controller** if any updates to those roles or contacts are needed. The next step is to review all of your data and make appropriate changes – including verifying Organized Research Activity (ORA) Project/Grant data, if you have any. Lastly, you need to perform the *Authorize By Department* step and the *Submit By Department* step for your survey, even if there are no changes to report.

You may review step-by-step instructions for reporting changes to your space on our <u>website</u>. Scroll down to the *Resources* section of this web page and click the link for <u>Space Survey Resources</u> in My LINC.

Access Requirements and Training

If you are new to the space survey – or are new to your department, your Unit Liaison must process an OARS request through ITS, requesting **SM SURVEY USER** access to your department ID(s). Additionally, for new users, training is required for access to the Space Management module and is located via <u>My LINC</u>; search for **SME101A** and **SME101B**. This two-part space training course is also recommended for all users as a refresher course.

NOTE regarding a staff person relocating to a different school or department: If you held one or more of the space survey roles in one department, and then you transfer to a different school or department – where you will also hold one or more survey role(s), you must consult with your new Controller about updating their Space Departments page(s) and assigning the appropriate survey role(s) to you in the new department. The *Space Departments* page is not automatically updated for you when you transfer to a different school or departments page and remove your name from your old *Space Departments* page.

• Michigan Medicine staff FIRST will need to contact their Data Coordinator for access and training.

Continuing for FY 2024

Reporting on your department's campus spaces while faculty, students and staff are working, researching and teaching remotely – per the Cost Reimbursement Office:

Room use functional activity for your campus spaces should be coded as that space is expected to be used: offices for administration and other activities; classrooms for instruction; labs for research, etc. For F&A purposes, there should be no changes to the 2024 space survey as a result of safety precautions in place to prevent the spread of the virus on campus.

What this means for you: Please code your campus spaces according to the activities that the space is used for when employees are working on site. In most instances, we would expect no changes to space not currently "occupied" because the employees are working from home. The assumption is that it continues to be "held" for its same use as before the pandemic. For example, if all employees were to return to working in person tomorrow, what would this space be used for?



Questions

- Medical School: Space Information at (734) 615-2299 or e-mail: mslack@umich.edu or williasl@med.umich.edu.
- U-M Hospitals and Health System: UMH Facilities Planning Office at (734) 936-8708 or e-mail: <u>hosp-space@umich.edu</u>.
- For all other departments on the Ann Arbor, Dearborn, or Flint campuses: Contact the Office of Space Analysis at (734) 764-5600 or e-mail: <u>Space.Analysis@umich.edu</u>.
- Technical questions about the survey tool should be directed to the ITS Service Center at (734) 764-4357 (4-HELP), email <u>4HELP@umich.edu</u> or you can visit <u>http://www.its.umich.edu/help/</u> to complete an online service request.

1. Review and make changes to your survey

Recommended materials BEFORE you start:

- Run/print your current Space Inventory report and Organized Research Activity report in M-Pathways. Please see step-by-step instructions in the *Space Survey Resources* page in My LINC.
- Run a Project/Grant Reference List report, if you have organized research activity (page 9).
- Obtain current official floor plans for all of your space see below for contact information (page 2).

Please note that **room use function codes (RUFC)**, and the usage percentages you indicate on the survey must reflect the average use of each room over the fiscal year ending June 30, 2024. All other room coding information should be reported as it exists at the time you are completing your survey.

Survey Roles

The **Controller** assigns all survey roles on the *Space Departments* page in M-Pathways, and may choose to assume, or delegate some of the survey responsibilities. The **Surveyor** role is not assigned. Anyone with update access to your department's space data in MPathways is a Surveyor. The **Authorizer** is responsible for the review of all changes made by a Surveyor and might be the person entering Organized Research Activity (ORA) Project Grant information. The **Submitter** is the person who has the final say regarding changes to your data; they submit your survey to Space Analysis; plus, they are accountable for the accuracy of the annual survey in the event of an audit.

Surveyor responsibilities

Obtain current official floor plans for your department and review all data.

Floor Plan Contacts

Area:	Phone:	E-mail or web page address:
Medical School	(734) 764-4052	https://mgis.med.umich.edu/
		hosp-space@umich.edu or
U-M Hospital and Health	(734) 936-8708 /	stiltner@umich.edu (Josette Thompson) or
System	(734) 936-2554	jerid@umich.edu (Jeri Dentel)
Ann Arbor Campus	(734) 615-9023	FO-IS-FloorPlans@umich.edu
Dearborn Campus	(313) 593-3717	emtay@umich.edu (Emily Hamilton)
	(810) 424-5471 /	mmalik@umflint.umich.edu (Michael Malik) or
Flint Campus	(810) 762-3223	cravenr@umich.edu (Ryan Craven)



Surveyor reviews and updates data

Survey Contact field: This field on the *Space Departments* page must be complete before the survey can be submitted. The *Survey Contact* is the person who has the most knowledge regarding the survey information submitted, and they must be the person that is able to answer any questions from Space Analysis regarding the coding of your space. If you are the person who is overseeing the space survey, but who cannot answer our questions about your space, then you should not be listed as the *Survey Contact* person. You might be the *Authorizer* or the *Facilities Administrator*, but not the *Survey Contact*.

ORA Contact field: This field on the *Space Departments* page is required for units reporting organized research activity. The *ORA Contact* is the person who has the most knowledge regarding Organized Research Activity taking place in your space, and this is the person that the Cost Reimbursement Office will contact with questions about the project/grant numbers supporting the organized research activity taking place in your space.

Prior to making any changes to your data, print a copy of your current *Departmental Space Inventory* report, and if applicable, your *Organized Research Activity (ORA)* report, choosing the *Production* radio button option.

Review your space data and make your proposed data changes in M-Pathways.

If you have Organized Research Activity for any room type 250 or *310 with a room use function code 0202, review and/or update your Project/Grant (P/G) data on the *Organized Research Activity* tab, then click the "*ORA Verify Complete*" checkbox, and "*Save*". Remember to delete any Project/Grant numbers that **ended before July 1, 2023**.

*NOTE: The Cost Reimbursement Office is no longer reviewing Organized Research Activity panels for room type code 310 – Office. Please check with your school or college administrator if project/grant numbers supporting the Organized Research Activity taking place in your office space are still required.

This means that offices coded as room type **310 will still need to reflect their accurate 0202 RUFC percentage for the year** (0202 is the RUFC code for Organized Research Activity). That information is still very important and is necessary to get an accurate reflection of how the space is being used. This change is meant to reduce your administrative burden by no longer requiring the recording of P/G numbers that support the organized research taking place in your office space. We would not anticipate the actual research square footage to be affected unless there is a change in how the space is used.

In addition, while organized research activity (room use function code 0202) takes place in many other room types, only two room type codes (250 and 310) permit the recording of valid Project/Grant numbers supporting that organized research activity on the *Organized Research Activity* tab in the *Survey Data* group box.

	Survey Data Organized Research Activity Room Utilization(Optional) Features (Optional
--	---

Another way of putting this is:

- Room type 250 Research/Nonclass Laboratory --- DO need to reflect their accurate 0202 RUFC percentage for the year to indicate use for organized research activity.
- Room type 250 Research/Nonclass Laboratory --- DO need to record specific P/G numbers. The "ORA Verify Complete" checkbox should be checked when complete.
- Room type 310 Offices --- DO need to reflect their accurate 0202 RUFC percentage for the year to indicate use for organized research activity.
- Room type 310 Offices --- DO NOT need to record specific P/G numbers. In addition, last year's P/G numbers do need to be deleted. The "ORA Verify Complete" checkbox should NOT be checked when complete.



Print a *Pending Survey Change per Action* report, with a survey action of *Authorizer*. This report shows your proposed changes to your space data, and it is for your records. If you have ORA data, print your *Organized Research Activity* report, choosing the *Survey* radio button option.

Notify your Authorizer that the survey is ready for their review.

If you are also the Authorizer, you are now ready to authorize your survey.

If you are the Authorizer and/or the Submitter, you may wish to omit printing any pending survey change reports until you complete your final role in the Space Survey process.

2. Authorize your survey

Authorizer responsibilities

Review changes made by the Surveyor and make additional changes, if necessary.

Complete the 'Authorize By Department' step for your survey and notify your Submitter that the survey is ready for their review. Please see step-by-step instructions for completing this step by going to the <u>Space Survey</u> <u>Resources</u> page in My LINC.

Print a *Pending Survey Change per Action* report with a survey action of *Submitter*. This report shows your proposed changes to your space data, and it is for your records.

If you are also the Submitter, you are now ready to submit your survey. You may wish to omit printing reports until you complete your final role in the survey process.

3. Submit your survey

Submitter responsibilities

Review your survey data and make any additional changes, if necessary.

The last required step is to complete the 'Submit By Department' step to submit your survey to Space Analysis. Please see step-by-step instructions for completing this step by going to the <u>Space Survey Resources</u> page in My LINC.

You should also print a *Pending Survey Change per Action* report with a survey action of *Space Analysis* for your records. If you have ORA data, print the *Organized Research Activity Report*, choosing the *Survey* radio button option. If you hold all Space Survey roles, this will be the only time you need to print these reports.

Space Survey Data Review Instructions

Survey Data tab review

Report physical characteristics as they appear while completing the survey by reviewing these fields:

Field Name:	Description:
Building Record Number	A unique 7-digit number that identifies a building.
Floor	A 2-character field that identifies the floor location of a room.
Room #	Official room numbers are assigned to rooms by the <i>Facilities & Operations,</i> <i>Information Services Floor Plans Office (FOIS)</i> and are tied to their official floor plans.
Square Feet	Square footage is an electronic calculation taken directly from FO-IS floor plan drawings.



Room Type	This 3-digit code describes the physical characteristics of a room at the time you are completing your survey (as commonly defined by the <i>Postsecondary Education Facilities Inventory & Classification Manual.</i>) Only 1 room type code may be assigned per room. Detailed definitions are located in our survey instruction packet on our web page: http://procurement.umich.edu/u-m-employees/property-management/space-analysis/ .
Room Sub-Type	This 2-digit code describes a greater level of detail associated with specific room types. A room sub-type code is always used in conjunction with a room type code. Detailed definitions are located in our survey instruction packet on our web page: http://procurement.umich.edu/u-m-employees/property-management/space-analysis/ .
Department (Dept ID)	Department Identification Code Number – A 6-digit code that identifies each academic or administrative unit that has programmatic, operational and fiscal (including budgetary) responsibility. Only one Dept ID may be assigned to a room on this tab.
Stations (Station count)	Identifies the number of usable workstations. For classrooms and class labs, this would be the number of seats available to schedule.
Air-conditioned checkbox	Identifies space that is air-conditioned.
OSEH Room checkbox	Identifies OSEH rooms in the 200 room type series that contain potentially hazardous materials. For details see the ' OSEH Checkbox Requirements: ' section in this instruction packet (page 7).

Report the activities taking place in your space – averaged over the fiscal year ending June 30 – by reviewing the following Room Use Function Code field and its percentage(s):

Room Use Function Code	This 4-digit code and its percentage(s) define activities conducted in a room and are averaged
(RUF code or RUFC)	over the current fiscal year, and a room may have from $1-5$ different RUFC codes. Detailed
	definitions are located in our survey instruction packet.

Square Footage Changes (Ann Arbor campus)

If you report square footage changes for your space, please be aware that this change will first be field-verified by a drafter from the Facilities & Operations, Information Services Floor Plans Office (FO-IS) prior to verification by Space Analysis. Departments occasionally consult out of date floor plans of their space and report square footage changes or renovations that, after a site visit by FO-IS, have been determined not to be actual square foot changes. Therefore, before starting your survey, it is important that you request **current** official floor plans for your space from your facilities department OR from FO-IS (e-mail: <u>FO-IS-FloorPlans@umich.edu</u>). See the **Floor Plan Contacts** table above for specific contact information (page 5).

Types of square footage changes requiring field verification include: adding a room, terminating a room, re-numbering a room, or changing an existing room's square footage.



An explanation is required in the survey 'Svy Comments' sub-panel when reporting any square foot change or renovation, and after obtaining your current floor plans, please mark up or sketch what has changed on these floor plans and email them to FO-IS-FloorPlans@umich.edu.

NOTE: Room numbers on the official floor plans are the correct room numbers, and if your room signage does not match these room numbers, then you will need to have those room number signs corrected.

Department ID

The M-Pathways system allows only one department to be the controlling department for a room. Rooms on loan, or shared space, can be indicated on the *Room Utilization (Optional)* tab in the *Survey/ ORA/ Utilization/ Features* group page. Space no longer occupied by your department should be reported as a **space transfer** and NOT as a room termination. Contact your *Controller* or email <u>Space.Analysis@umich.edu</u> to report space transfers. Include the building name/number, room number(s), and Dept IDs for the affected departments.

Room Sub-Type requirements:

- Per EHS Environmental Health and Safety requirements (formerly OSEH Occupational Safety and Environmental Health): All rooms with a room type code in the 200 Laboratory Facilities series require a 2-digit room sub-type code. This includes room types 210, 215, 220, 225, 250, & 255.
- Please identify staff showers and lactation rooms with the correct room sub-type code.
- Michigan Medicine departments (formerly known as the U-M Hospitals and Health System plus the Medical School) should continue to record room sub-type codes for all space.
- College of Engineering departments should continue to record room sub-type codes for all space.
- Room sub-type definitions are located in our *Space Survey Instruction packet* on our web pages at http://procurement.umich.edu/u-m-employees/property-management/space-analysis/.

Station Counts:

Station count for room type:

- 110 Classroom, 210 Class Laboratory, 220 Open Laboratory: Is the number of seats available for scheduling (so it would NOT include the instructor's workstation).
- 250 Research/NonClass Laboratory: Is the number of usable/occupiable workstations.
- 310 Office: Is the number of usable/occupiable workstations.
- 350 Conference Room: Is the number of seats that will reasonably fit around a conference room table and should be **greater than '1'** to qualify as a conference room.

Station Counts are required for these room types:

110 Classroom
210, 220, 250 Laboratories
310 Office
350 Conference Room
410 Study room
430 Open-Stack Study Room
610 Assembly
680 Meeting Room

Station Count must be blank for these room types:

050 Inactive Area060 Alteration or Conversion Area070 Unfinished Area



OSEH Room Checkbox Requirements:

There is an *OSEH Room* checkbox (Occupational Safety and Environmental Health. NOTE: this group is now called Environmental Health and Safety or EHS) to identify OSEH rooms on the *Survey Data* page.

An OSEH room is any room type in the 200 room type series (laboratory room types 210, 215, 220, 225, 250, 255) which also has one or more of the following potential hazards:

- Contains hazardous materials (biological, chemical, or radioactive). Includes solids, liquids and gases.
- Contains equipment that can generate hazardous energy (laser, electric and magnetic fields, x-rays).
- Contains potential physical hazards (pressure, machinery, robotics, heat, steam, cold, compressed gases, flammable or combustible materials, electrical hazards).
- Contains modified space that can create hazards based on the configuration of the space (water tanks, pools, sumps, confined space, wind tunnel, fabrication areas).
- Soldering, welding, melting, cutting, gluing, painting, fastening, machining.
- Storage of samples treated with potentially hazardous chemicals.
- Use of human blood, tissues, or animals infected or exposed to potential hazards.

This *OSEH Room* checkbox is turned on for a list of rooms provided by EHS/OSEH, and you will need to make necessary changes during your data review for those rooms that meet the criteria above.

Inactive or Alteration/Renovation space

Investigate any space on your survey currently coded as Inactive or Alteration/Renovation. This includes Room Type Codes **050** – Inactive Area or **060** – Alteration or Conversion Area (Renovation), and Room Use Functions Codes **0050** – Inactive Area or **0060** – Alteration Area (Renovation). Update the room type code(s), station count, and/or the room use function code percentages to reflect the FY2024 room type code and/or room use function code activities.

Room Use Function Codes & Organized Research Activity

Each room requires one to five Room Use Function Codes (RUFC) and each percentage must be greater than or equal to 5%. Percentages must total 100% and must be averaged over the fiscal year. RUFC definitions are available in our *Space Survey Instruction packet* which you can download at Space Analysis' web page:

https://procurement.umich.edu/u-m-employees/property-management/space-analysis/.

- Instructional Room Types 110, 115, 210, 215, 220 and 225 must have at least 50% of RUFC 0102 Instruction / Departmental Research.
- Research Laboratory Room Types 250 and 255 must have at least 50% of RUFC **0202** Organized Research OR **0102** Instruction / Departmental Research.
- Conference Rooms (room type 350 and 355) can have only **one** RUFC. For conference rooms with multiple activities taking place in them: use RUFC 0402-100% for academic units, and for central administration units use the appropriate RUFC -100%.
- For space that is in buildings owned by U-M, and occupied by a non-university entity, and for which the entity has a lease, management agreement, or contract with U-M, use RUFC 1303 Other Institutional Activities Private Use. (Examples: Wendy's or Subway food service areas in the Union, or where the Howard Hughes Medical Institute occupies space in buildings used by the Life Sciences Institute department and the Medical School departments, etc).
- U-M Hospital and Health Center departments should ONLY use 1302 and 0202 Room Use Function Codes.



The Class ChartField Codes have a direct relationship to Room Use Function Codes (RUFCs)

- Use the '*Room Use Function Code Summary Class Code Rollup to Room Use Function Codes*' sheet to see the relationship between the assignable RUFCs (0102-1303) and the Class Code (page 12).
- Because the Class ChartField Code is part of the financial and HR data, working with your unit's financial and HR staff is critical in selecting the appropriate RUFCs.
- For recharge operations with rates approved by the Office of Financial Planning and Analysis, apply RUFCs that correspond to the Class Codes of the customers' re-billed activities.
- Although unclassified RUFCs (0050-0060) have no relationship to the Class ChartField, they should be assigned where appropriate and may be combined with assignable RUFCs (0102-1303).

A crosscheck of assignable RUFC activities with the financial and HR data may reveal inconsistencies in those systems that require an adjustment.

Organized Research Activity (ORA) tab data review

The **Organized Research Activity** tab must be reviewed and the "**ORA Verify Complete**" checkbox checked when Room Use Function Code 0202 – Organized Research, is used in Room Types 250 – Research/Nonclass Laboratory OR *310 – Office.

*NOTE: The Cost Reimbursement Office is no longer reviewing Organized Research Activity panels for room type 310 – Office. Please check with your school or college administrator if Project/Grant (P/G) numbers supporting the Organized Research Activity taking place in your office spaces are still required.

This means that offices coded as room type 310 will still need to reflect their accurate 0202 RUFC percentage for the year. That information is still very important and is necessary to get an accurate reflection of how the space is being used. This change is meant to reduce your administrative burden by no longer requiring the recording of P/G numbers that support the organized research activity taking place in your office space. (See the note on page 3 of these survey instructions for more details.)

First, run the 'Project/Grant Reference List' report in Business Objects for your Dept ID to get a list of valid Project/Grant (P/G) numbers. Instructions are on the last page of this instruction section (page 10).

- Record the primary Project/Grant numbers supporting the Organized Research in the room.
- For Funds 20000 and 25000, M-Pathways will allow Project/Grants with Class Codes 22000 and 22100 only.
- You MUST message <u>cost.reimbursement.office@umich.edu</u> **BEFORE** entering Project/Grants (P/Gs) in Funds OTHER THAN 20000 and 25000. Include your UM unique name, phone number and P/Gs with short codes.
- If a room is no longer an ORA room, delete Project/Grant numbers (P/G):
 - 1. Go to the ORA tab for the room.
 - 2. To delete a Project/Grant, click the **Delete Row** button to the right of the row for each Project/Grant.
 - 3. Do NOT click the ORA Verify Complete checkbox.
 - 4. Click on the *Survey Data* tab.
 - 5. Enter the new Room Type and/or Room Use Function Code(s).
 - 6. Save your changes.



Keep these documents/records on file:

Space Inventory Report	Run and keep this report prior to data changes.
Pending Survey Change per Action Report	Run and keep this report when data changes are complete.
Organized Research Activity Report	Run and keep this report when data changes are complete, choosing the 'Survey' radio button option to run this report.
Supporting Documents	Notes and other documentation used to complete your survey.

Please contact us if you have ANY questions. We are here to help!!!

Space Survey Contacts

Department:	Phone:	E-mail:
Space Analysis	(734) 764-5600	Space.Analysis@umich.edu
Cost Reimbursement Office	(734) 764-6243	cost.reimbursement.office@umich.edu
Medical School	(734) 615-2299	mslack@umich.edu or williasl@med.umich.edu
U-M Hospital and Health System	(734) 936-8708	hosp-space@umich.edu
Dearborn Campus	(313) 593-3717	emtay@umich.edu (Emily Hamilton)
Flint Campus	(810) 424-5471 / (810) 762-3223	<u>mmalik@umflint.umich.edu</u> (Michael Malik) OR <u>cravenr@umich.edu</u> (Ryan Craven)



Project/Grant Reference List Report Instructions from Cost Reimbursement – FY2024

Purpose of List

The Project/Grant (P/G) reference list is a job aid to use when completing Organized Research Activity (ORA) panels. The list helps you determine which project/grants are valid Organized Research.

Create Project/Grant reference list for your Dept ID(s)

Get Business Objects query -- "FY2024 PG Reference Query": At bottom left, choose Folders > User-Shared > 2024 PG Reference List > PG Reference List FY2024

Caution: Be sure to read information on the first three tabs of the query:

- 1. Alerts in Query Output and Warning
- 2. Query Criteria
- 3. Organized Research P/G Criteria

Run the query for your departments.

If you do not use Business Objects, staff in Cost Reimbursement can run the query for you.

Send a message, including the six-digit department number(s), to <u>Cost.Reimbursement.Office@umich.edu</u>. Turn-around time for these requests is 24 hours, Monday through Friday.

New Project/Grants

- Ask financial staff in your unit if there are unlisted Organized Research P/Gs that will begin before June 30, 2024. If so, add these P/Gs to your Business Objects output.
- Get the Building Number, Room Number, and Room Use Function Code percentages for these P/Gs from your unit's facility staff, administrative staff, or Project Directors.

Determining Organized Research Project/Grants Validity

The criteria below are additional to the standard criteria for an Organized Research PROJECT/GRANT (formal approval, an award document, and budgeted and accounted for separately by project).

- 1. Project/Grants should have expenditures during fiscal year ended June 30, 2024, to be valid for any space survey purpose.
- 2. Be prepared to justify P/Gs that have:
 - a) No expenditures, OR
 - b) Negative expenditures, OR
 - c) An insignificant amount of expenditures.
- 3. P/Gs in Funds 10000, 30000, 40000, and 50000-59999:

You MUST message Cost.Reimbursement.Office@umich.edu BEFORE entering PROJECT/GRANTs in these funds.

Turn-around time for these requests is 24 hours, Monday through Friday.

Please include: Your Uniqname Your Dept ID Your phone number P/G Number and ShortCode for each P/G



Space Survey Room Type Code Summary

Assignable area

100 Classroom Facilities

100Classroom * \blacktriangle 110Classroom Service \blacktriangle 115Classroom Service \bigstar 200Laboratory Facilities210Class Laboratory * \bigstar 215Class Laboratory Service \bigstar 220Open Laboratory Service \bigstar 225Open Laboratory Service \bigstar 250Research/Nonclass Laboratory * + \diamondsuit 255Research/Nonclass Lab Service + \diamondsuit 300Office Facilities310Office Service350Conference Room *355Conference Room Service

400 Study Facilities

410 Study Room *
420 Stack
430 Open Stack Study Room *
440 Processing Room
455 Study Service

500 Special Use Facilities

510 Armory 515 Armory Service 520 Athletic/Physical Education 523 Athletic Facilities Spec Seating 525 Athletic/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 Green house Service

600 General Use Facilities

- 610 Assembly * 615 Assembly Service 620 Exhibition 625 Exhibition Service 630 Food Facilities 635 Food Facilities Service 640 Day Care 645 Day Care Service 650 Lounge 655 Lounge Service 660 Merchandising 665 Merchandising Service 670 Recreation 675 Recreation Service 680 Meeting Room * 685 Meeting Room Service 700 Support Facilities 710 Central Computer/Telecom 715 Central Computer/
- 715 Central Computer/ Telecom Service
 720 Shop
 725 Shop Service
 730 Central Storage
 735 Central Storage Service
 740 Vehicle Storage Facility
 745 Vehicle Storage Facility Service
 750 Central Service
 755 Central Service Support
 764 Hazardous Materials (760)
 765 Hazardous Materials Service

800 Health Care Facilities

810 Patient Bedroom
815 Patient Bedroom Service
820 Patient Bath
830 Nurse Station
835 Nurse Station Service
840 Surgery
845 Surgery Service
850 Treatment/Examination
855 Treatment/Examination Service

800 Health Care Facilities (cont)

860 Diagnostic Service Laboratory
865 Diagnostic Service Lab Support
870 Central Supplies
880 Public Waiting
890 Staff On-Call Facility
895 Staff On-Call Facility Service

900 Residential Facilities

910 Sleep/Study without Toilet/Bath
919 Toilet/Bath
920 Sleep/Study with Toilet/Bath
935 Sleep/Study Service
950 Apartment (Efficiency)
951 One-Bedroom Apartment
952 Two-Bedroom Apartment
953 Three-Bedroom Apartment
954 Four-Bedroom Apartment
955 Apartment Service
970 House

000 Unclassified Area

(Station count must be **blank**) 050 Inactive Area 060 Alteration or Conversion Area (Renovation) 070 Unfinished Area

The following room types are assigned by the Office of Space Analysis only:

Non-assignable Area

010 Building Service Area (Custodial Area)
020 Circulation Area
030 Mechanical Area
040 Public Restrooms

*Requires a Station Count > 0

▲ Must have at least 50% of RUFC 0102

Requires a 2-digit room sub-type code

+ Must have at least 50% of RUFC 0202 - Organized Research OR 0102 - Instruction / Departmental Research



Room Use Function Code Summary – Class Code Rollup to Room Use Function Codes

Direct Activities		Indirect Activities			
RUF Code*	^c Class	Class Description	RUF Code* (Class	Class Description
		tion / Departmental Research			nental Administration
	11000	Instruction	0.02	-	Departmental Administration: Instruction Section
		11030 Special Categories – Medical School Only			1130 Special Categories – Medical School Only
	13000	Community Education			Departmental Administration: Community Education
	14000	Preparatory / Remedial Instruction			Departmental Administration: Research Section
	16000	Instruction – Research Training Grants			Media Services
	21000	Departmental Research			Academic Computing Support
	42000	Museums and Galleries			Academic Administration
	47000	Course and Curriculum Improvement			Academic Personnel Development
	81000	Scholarships & Fellowships – Undergraduate	0502		Administration
	82000	Scholarships & Fellowships – Graduate	0302		Executive Management
	83000	Scholarships & Fellowships – Professional			Fiscal Operations
0202	Organi	zed Research			General Administrative Services
	22000	Organized Research – On Campus			Logistical Services
	22100	Organized Research – Off Campus			Administrative Computing Support
		-	0602		red Projects Administration
		Service: Other Sponsored Activities	0002	•	Sponsored Projects Administration
	31000	Public Service – External Sponsor Clinical Trials	0503		
	31200		0702		Administration and Services
		Service: Other Institutional Activities			Student Services Administration
		Public Service – U of M Funded in part 100%			Social and Cultural Enrichment
		31109 Special Categories – UMMG Only			Advising, Career Guidance, Counseling, & Acad Advising
		Public Broadcasting Services			Financial Aid Administration
	65000	Public Relations / Development			Student Admissions
	92310	Auxiliary Activities – Student			Student Health Services
1303	Private	Use: Other Institutional Activities			Student Records
			0802	-	perations and Maintenance
None	Not Ap	plicable			Operations & Maintenance
	73000	Plant Improvement Allocations and Transfers			Physical Plant Administration
					Building and Structure Maintenance
Specia	l Activi	<u>ties</u>			Custodial Services
1102	Inter	nal Service Operations		71500	Landscape and Grounds Maintenance
			0902	0	Plant and Utilities Heating Plant and Utilities
			1000		•
		RUF Code* = Room Use Function Code	1002	Library	
		Nor cone noom out i unchon cone		41000	Libraries
Othe	er: Un	classified Activities / Functions	Othe	er: Non	-Assignable Activities / Functions
0050	Inact	ive Area	Only S	Space Ana	alysis may assign these RUF Codes to rooms.
0060	Alter	ation Area (Renovation)	0010	Custodia	al Area 0030 Mechanical Area
0070		lished Area	0020	Circulat	



General Terms

- Room Type Code This 3-digit code describes the physical characteristics of a room (as commonly defined by the U.S. Department of Education's <u>Postsecondary Education Facilities Inventory & Classification</u> <u>Manual.</u>) Detailed definitions are located on our <u>web page</u>. Example: 310 = Office.
- *Room Sub-Type Code* This 2-digit code describes a greater level of detail associated with specific room types. A room sub-type code is always used in conjunction with a room type code. The recording of a room sub-type code is optional for some units, but it is required for other units. Check with your administrator for your department's requirements. Detailed definitions are located on our <u>web page</u>. Example: for room type 310 = Office, Sub-type 02 = Staff.
- *Room Use Function Code* (RUFC) This 4-digit code refers to the functional activity taking place in a room averaged over the fiscal year ending June 30. Detailed definitions are located on our <u>web page</u>. Example: 0202 = Organized Research.
- Class Code (Class) A Class code is a value in the ChartField combination (in U-M's financial reporting structure) that identifies the functional nature of an expense (e.g. instruction, or research, or scholarship). Class code is the link between Space, Financial, and Human Resources data. Refer to the 'Room Use Function Code Summary Class Code Rollup to Room Use Function Codes' sheet in the Survey Instruction packet to see the relationship between the assignable RUFCs (0102-1303) and the Class code. Example: Class code 11000 = Instruction = RUFC 0102.
- *Organized Research Activity* (ORA) Research activity that is **separately** budgeted and accounted for by a project grant number; is funded externally or internally; and is supported by a formal application & a formal approval process.
- **Project Grant Number (PG)** A reporting tool used to accumulate financial information on a set of activities over a limited time span. *NB: For the space survey, this term is used specifically for project grant numbers that support organized research.
- Department ID (Department Identification Code Number) A 6-digit code that identifies each academic or administrative unit that has programmatic, operational and fiscal (including budgetary) responsibility. Example: 184500 = LSA Physics Department.

NOTE: The M-Pathways system allows only one department ID to be the controlling department for a room on the *Survey Data* tab. Rooms on loan or shared space can be indicated on the *Room Utilization (Optional)* tab in the *Survey/ORA/Utilization/Features* group page.

- **Department Description (Department Name)** A textual description of the code that identifies each academic or administrative unit that has programmatic, operational and fiscal (including budgetary) responsibility. Example: LSA Physics Department.
- *Station Count* The number of occupiable/assignable workstations in a room available to perform work. Station count does not include side chairs in offices. For classrooms and class labs, this would be the number of seats available to schedule.

Central Administration Space Roles

Office of Space Analysis – The custodian of and authoritative source for university space data, and they maintain the official space data for the University of Michigan. They maintain the *Location* table used in Asset Management and Procurement.



In addition, they:

- Oversee the inventory of all university owned and occupied space (includes *Building, Structure, Room* and *Location* table data)
- The content and business process expert
- Provide data used in Cost Reimbursement's *Facility and Administrative Cost Proposal* negotiations (Indirect Cost Recovery Proposal) as well as providing data used in other university systems
- Work with the Provost's Office and others needing space data (i.e. scheduling attributes)
- Respond to internal and external requests for space data
- *Cost Reimbursement Office* Reviews and verifies *Organized Research Activity* data supplied during the annual space survey, and prepares the Facilities and Administrative (Indirect) Cost Proposal, submits the proposal to the Department of Health and Human Services (DHHS), and negotiates with DHHS to finalize the University's Indirect Cost Rates.
- *FO-IS Space Information Floor Plans (formerly known as the AEC Floor Plans Office)* Provides official room square footage and room number data as well as floor plans for U-M Ann Arbor campus buildings. For current, official floor plans for your space e-mail: <u>FO-IS-FloorPlans@umich.edu</u>.

Provost Office – Assists in expansion of the space system to address space utilization needs.

Information and Technology Services (ITS) – Provides technical support.

Departmental Space Roles:

- *Controller* Assigns the departmental *Authorizer* and *Submitter* roles in the M-Pathways Space Management system. The *Controller* is the highest level of authority of the user roles. There can be only one *Controller* per Dept ID. The *Controller* can either perform the *Authorizer* and *Submitter* roles or delegate that authority to others; can be responsible for more than one Dept ID; and is assigned this role by the Office of Space Analysis.
- *Submitter* Reviews your space data and submits reported changes to Space Analysis. The *Submitter* is the last person in your department who may alter the data before it is submitted to Space Analysis; is accountable for the accuracy of the annual survey in the event of an audit; and is assigned this role by the *Controller*.
- Authorizer Reviews your space data, including changes made by the Surveyor(s) in the system and sends those changes to the Submitter for their review. The Authorizer might enter ORA Project/Grant data, and is assigned this role by the Controller.
- *Surveyor* Enters space changes in the system. The *Surveyor* can be anyone who has update/display access to the appropriate DeptID(s) in the Space Management system. This is NOT an assigned role.

Facility Terms:

- *Building* A roofed structure; attached to a foundation and serviced by at least one utility.
- *Building Record Number* A unique 7-digit number that identifies a building. Example: building record number 1000152 = ANGELL JAMES B HALL AND TISCH HALL.
- *Building Long Description* A 50-character field: The official building name, generally approved by the U-M Regents.

Example: ANGELL JAMES B HALL AND TISCH HALL.

Building Description – A 30-character field: The commonly referred-to name of a university building. Generally,



it is what appears on the building ID signage. Example: ANGELL HALL TISCH HALL.

Building Short Description – A 10-character field: The abbreviated name for a building commonly used by internal U-M central departments. Example: ANGELL.

Building Measurements:

- **Net Assignable Square Footage (NASF)* The total number of **occupiable** square feet in a building that can be assigned to, or is available to be assigned to a department for a specific use (such as research, instruction, or administration). NASF is measured from the inside faces of walls.
- *This is the space you will be reviewing as a part of your departmental space survey.
- *Gross Square Footage (GSF)* The total square footage in the building, which includes construction, net assignable and non-assignable square feet (brick-to-brick measurement). This is not a part of your space survey.
- *Construction Square Footage* The square footage of a building required for its structure (walls and foundation wall thickness). This number is the difference between the building gross and building net square footage. This is not a part of your space survey.
- *Non-Assignable Square Footage* Space neither assigned to nor occupied by departments, but that is necessary for the general operation of a building. This includes:
 - *Custodial Square Footage* The square footage in a building that is used for custodial services and typically called a janitor's closet.
 - *Circulation Square Footage* The square footage in a building that accounts for **public** circulation; areas in a building required for physical access to some subdivision of space. This includes main corridors, lobbies, foyers, stairways, receiving areas (such as loading docks), escalators, elevator lobbies and the footprint of elevator shafts. (This does NOT include circulation areas with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas).
 - *Mechanical Square Footage* Space that supports the mechanical infrastructure of a building. This includes mechanical equipment, electrical closets, utility areas and utility shaft areas, all central heating/cooling areas, and boiler rooms, etc.
 - *Public Restroom* Rooms used to provide **public** toilet/lounge facilities (this does NOT include private toilet facilities with restricted access).
- *Net Square Footage (NSF)* The total square footage of all the rooms/areas on a floor and in a building. This includes *Assignable* and *Non-Assignable* rooms. Note: NSF calculations do not include wall thickness or space that is open to below. NSF is measured from the inside faces of walls.

Other Terms:

**Structure* – A structure is anything that is a major asset to the University of Michigan, and/or requires maintenance or utility costs.

Structure Type Descriptions Include:

- Equipment This term refers to fixed equipment.
- Grounds Zone A region identified by Plant Operations for maintaining campus grounds.



- Parking Surface parking lots set aside for parking motor vehicles.
- Structure Something constructed that is not a building (i.e. a roofed structure), such as a bridge or a dam.
- Utility The service of electric power, gas, water and telephone.

Structures* are **NOT a part of the annual space survey.

Postsecondary Education Facilities Inventory & Classification Manual Room Type Codes: Definitions, Descriptions and Limitations Modified for University of Michigan Use

Assignable Area

100 – Classroom Facilities

110 Classroom

Definition: A room used for classes that is not tied to a specific subject or discipline by equipment in the room or the configuration of the room.

Description: Includes rooms generally used for scheduled instruction that require no special, restrictive equipment or configuration. These rooms may be called lecture rooms, lecture-demonstration rooms, seminar rooms, and general purpose classrooms. A classroom may be equipped with tablet armchairs (fixed to the floor, joined in groups, or flexible in arrangement), tables and chairs (as in a seminar room), or similar types of seating. These rooms may contain multimedia or telecommunications equipment. A classroom may be furnished with special equipment (e.g., globes, pianos, maps) appropriate to a specific area of study, if this equipment does not render the room unsuitable for use by classes in other areas of study.

Limitations: This category does not include Conference Rooms (350), Meeting Rooms (680), Auditoria (610), or Class Laboratories (210). Conference rooms and meeting rooms are distinguished from seminar rooms according to primary use; rooms with chairs and tables that are used primarily for meetings (as opposed to classes) are conference rooms or meeting rooms (see room codes 350 and 680 for distinction). Auditoria are distinguished from lecture rooms based on primary use. A large room with seating oriented toward some focal point, and which is used for dramatic or musical productions, is an Assembly (610) facility (e.g., an auditorium normally used for purposes other than scheduled classes). A class laboratory is distinguished from a classroom based on equipment in the room **and** by its restrictive use. If a room is restricted to a single or closely related group of disciplines by special equipment or room configuration, it is a laboratory (see 200 series).

115 Classroom Service

Definition: A room that directly serves one or more classrooms as an extension of the activities in that room.

Description: Includes projection rooms, telecommunications control booths, preparation rooms, coat rooms, closets, storage areas, etc., if they serve classrooms.

Limitations: Does not include projection rooms, coat rooms, preparation rooms, closets or storage areas, if such rooms serve laboratories, conference rooms, meeting rooms, assembly facilities, etc. A projection booth in an auditorium (not used primarily for scheduled classes) is classified as Assembly Service (615).

200 – Laboratory Facilities

210 Class Laboratory

Definition: A room used primarily for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline.

Description: A class laboratory is designed for or furnished with equipment to serve the needs of a particular discipline for group instruction in formally or regularly scheduled classes. This special equipment normally limits or precludes the room's use by other disciplines. Included in this category are rooms generally called teaching laboratories, instructional shops, typing or computer laboratories, drafting rooms, band rooms, choral rooms, (group) music practice rooms, language laboratories, (group) studios, theater stage areas used primarily for instructional health laboratories, and similar specially designed or equipped rooms, if they are used primarily for group instruction in formally or regularly scheduled classes. Computer rooms used primarily to instruct students in the use of computers are classified as class laboratories if that instruction is conducted primarily in formally or regularly scheduled classes.

Limitations: Does not include Classrooms (110). Does not include informally scheduled or unscheduled laboratories (see 220). This category does not include rooms generally defined as Research/Nonclass Laboratories (250). It does not include gymnasia, pools, drill halls, laboratory schools, demonstration houses, and similar facilities that are included under Special Use Facilities (500 series). Computer rooms in libraries or used primarily for study should be classified as Study Rooms (410).

215 Class Laboratory Service

Definition: A room that directly serves one or more class laboratories as an extension of the activities in those rooms.

Description: Includes any room that directly serves a class laboratory. Included are projection rooms, telecommunications control booths, coat rooms, preparation rooms, closets, material storage (including temporary hazardous materials storage), balance rooms, cold rooms, stock rooms, dark rooms, equipment issue rooms, etc., if they serve class laboratories.

Limitations: Does not include service rooms that support classrooms (see 115), Open Laboratories (225), or Research/Nonclass Laboratories (255). Animal Quarters (570) and Greenhouses (580) are categorized separately.

220 Open Laboratory

Definition: A laboratory used primarily for individual or group instruction that is informally scheduled, unscheduled, or open.

Description: An open laboratory is designed for or furnished with equipment that serves the needs of a particular discipline or discipline group for individual or group instruction where 1) use of the room is not formally or regularly scheduled, or 2) access is limited to specific groups of students. Included in this category are rooms generally called music practice rooms, language laboratories used for individualized instruction, studios for individualized instruction, special laboratories or learning laboratories if discipline restricted, individual laboratories, and computer laboratories involving specialized restrictive software or where access is limited to specific categories of students.

For example, a computer laboratory with only engineering or CAD software or a computer-based writing laboratory available only to English Composition students would be classified as an open laboratory because of the restricted usage of the room for a particular discipline or discipline group. Rooms containing computer equipment that is not restricted to a specific discipline or discipline group are classified as Study Rooms (see 410).

220 **Open Laboratory** (Limitations – continued)

Limitations: Laboratories with formally or regularly scheduled classes are Class Laboratories (210). This category also does not include rooms defined as Research/Nonclass Laboratories (250). A room that contains equipment (e.g., typewriters, microcomputers) which does not restrict use to a specific discipline or discipline group, and which is typically used at a student's convenience, should be classified as a Study Room (410).

225 Open Laboratory Service

Definition: A room that directly serves one or more open laboratories as an extension of the activities in those rooms.

Description: Includes only those rooms that directly serve an open laboratory. Included are projection rooms, telecommunications control booths, coat rooms, preparation rooms, closets, material storage (including temporary hazardous materials storage), balance rooms, cold rooms, stock rooms, dark rooms, equipment issue rooms, and similar facilities, if they serve open laboratories.

Limitations: Does not include service rooms that support classrooms (see 115), Class Laboratories (215), or Research/Nonclass Laboratories (255). Animal Quarters (570), Greenhouses (580), and Central Service (750) facilities are categorized separately.

250 Research/Nonclass Laboratory

Definition: A room used primarily for laboratory experimentation, research or training in research methods; or professional research and observation; or structured creative activity within a specific program.

Description: A research/nonclass laboratory is designed or equipped for faculty, staff, and students for the conduct of research and controlled or structured creative activities. These activities are generally confined to faculty, staff and assigned graduate students and are applicable to any academic discipline. Activities may include experimentation, application, observation, composition, or research training in a structured environment directed by one or more faculty or principal investigator(s). These activities do not include practice or independent study projects and activities which, although delivering "new knowledge" to a student, are not intended for a broader academic (or sponsoring) community (e.g., a presentation or publication) This category includes labs that are used for experiments, testing or "dry runs" in support of instructional, research or public service activities. Nonclass public service laboratories which promote new knowledge in academic fields (e.g., animal diagnostic laboratories, cooperative extension laboratories) are included in this category.

Limitations: Student practice activity rooms should be classified under Open Laboratory (220). A combination office/music or art studio or combination office/research laboratory should be coded according to its primary use if only a single room use code can be applied. Determination also should be made whether the "studio" or "research lab" component involves developing new knowledge (or extending the application or distribution of existing knowledge) for a broader academic or sponsoring community (and not merely for the practitioner), or the activity is merely practice or learning within the applied instructional process.

Primary use should be the determining criterion in either case. Does not include testing or monitoring facilities (e.g., seed sampling, water or environmental testing rooms) that are part of an institution's Central Service (750) system. Also does not include the often unstructured, spontaneous or improvisational creative activities of learning and practice within the performing arts, which take place in (scheduled) Class Laboratories (210) or, if not specifically scheduled, (practice) Open Laboratories (220). Such performing arts (and other science and nonscience) activities, which are controlled or structured to the extent that they are intended to produce a specific research or experimental outcome (e.g., a new or advanced technique), are included in the Research/Nonclass Laboratory (250) category.

255 Research/Nonclass Laboratory Service

Definition: A room that directly serves one or more research/nonclass laboratories as an extension of the activities in those rooms.

Description: Includes only those rooms that directly serve a research/nonclass laboratory. Included are projection rooms, telecommunications control booths, coat rooms, preparation rooms, closets, material storage, balance rooms, cold rooms, stock rooms, dark rooms, equipment issue rooms, temporary hazardous materials storage areas, and similar facilities, if they serve research/nonclass laboratories.

Limitations: Does not include service rooms that support classrooms (see 115), Class Laboratories (215), or Open Laboratories (225). Animal Quarters (570), Greenhouses (580), and Central Service (750) facilities are categorized separately.

300 – Office Facilities

310 Office

Definition: A room housing faculty, staff, or students working at one or more desks, tables, or workstations.

Description: An office is typically assigned to one or more persons as a station or work area. It may be equipped with desks, chairs, tables, bookcases, filing cabinets, computer workstations, microcomputers, or other office equipment. Included are faculty, administrative, clerical, graduate and teaching assistant, and student offices, etc.

Limitations: Any other rooms, such as glass shops, printing shops, study rooms, classrooms, research/nonclass laboratories, etc., that incidentally contain desk space for a technician or staff member, are classified according to the primary use of the room, rather than an office. Office areas do not need to have clearly visible physical boundaries; examples include open reception areas and library staff areas that would not otherwise be classified as Processing Rooms (440). In such cases, logical physical boundaries (phantom walls) may be assigned to calculate square footage. An office is differentiated from Office Service (315) by the latter's use as a casual or intermittent workstation or service room. For example, a room with a microcomputer intermittently used by one or more people separately assigned to an office should be coded as Office Service (315). A combination office, studio or research/nonclass laboratory should be coded according to its primary use if multiple room use codes with prorations are not used.

315 Office Service

Definition: A room that directly serves an office or group of offices as an extension of the activities in those rooms.

Description: Includes file rooms, break rooms, kitchenettes serving office areas, copy and FAX rooms, vaults, closets, private rest rooms, records rooms, office supply rooms, first aid rooms serving office areas, student counseling rooms and testing (non-health and non-discipline-related) rooms, and open and private (restricted access) circulation areas.

Limitations: Waiting, interview, and testing rooms are included as office service if they serve a specific office or office area and not a classroom or laboratory; a student counseling (non-health) testing room should be coded as Office Service (315). Lounges which serve specific office areas and which are not generally available to the public should be coded as Office Service (315). Centralized mail rooms, shipping or receiving areas, and duplicating or printing shops that serve more than one building (or department or school, etc.) or that are campus-wide in scope should be classified Central Service (750).

350 Conference Room

Definition: A room serving an office complex and used primarily for staff meetings and departmental activities.

Description: A conference room is typically equipped with tables and chairs. Normally it is used by a specific organizational unit or office area, whereas Meeting Rooms (680) are used for general purposes such as community or campus group meetings not associated with a particular department. If a room is used for both conference and meeting room functions, then the room should be classified according to its principal use. A conference room is distinguished from facilities such as seminar rooms, lecture rooms, and Classrooms (110) because it is used primarily for activities other than scheduled classes. A conference room is intended primarily for formal gatherings whereas a lounge is intended for relaxation and casual interaction. This category includes teleconference rooms.

Limitations: Does not include classrooms, seminar rooms, lecture rooms (see 110), Auditoria (see 610), departmental lounges (see 315), open lounges (see 650), and Meeting Rooms (see 680).

355 Conference Room Service

Definition: A room that directly serves one or more conference rooms as an extension of the activities in those rooms.

Description: Includes kitchenettes, storage rooms, telecommunications control booths, projection rooms, sound equipment rooms, etc., if they serve conference rooms.

Limitations: Excluded are service rooms that support meeting rooms (see 685) or offices (see 315).

400 – Study Facilities

410 Study Room

Definition: A room or area used by individuals to study at their convenience, which is not restricted to a particular subject or discipline by contained equipment.

Description: Includes study or reading rooms located in libraries, residential facilities, academic or student service facilities, study carrel and booth areas, and similar rooms which are intended for general study purposes. Study stations may be grouped, as in a library reading room, or individualized, as in a carrel. Study stations may include microcomputers, typewriters, computer terminals, microform readers, or other multimedia equipment. The category Study Room includes rooms commonly termed "learning labs" or "computer labs" if they are not restricted to specific disciplines by contained equipment or software. Study rooms are primarily used by students or staff for learning at their convenience, although access may be restricted by a controlling unit (e.g., departmental study room).

Limitations: Does not include Open Laboratories (220) that are restricted to a particular discipline or discipline group. This category also does not include Lounges (650) that are intended for relaxation and casual interaction.

420 Stack

Definition: A room used to house arranged collections of educational materials for use as a study resource.

Description: Stacks typically appear in central, branch, or departmental libraries and are characterized by accessible, arranged, and managed collections. Collections can include books, periodicals, journals, monographs, micro-materials, electronic storage media (e.g., tapes, disks, slides, etc.), musical scores, maps, and other educational materials.

Limitations: Does not include general storage areas for such materials that serve a particular room or area; such rooms would take the appropriate service code. Examples of these service rooms include tape storage rooms for language laboratories (see 225), book storage rooms for classrooms (see 115), and music for general listening enjoyment (see 675). Also does not include collections of educational materials, regardless of form or type (i.e., from books to soils collections), which are for exhibition use as opposed to a study resource (see 620).

430 Open-Stack Study Room

Definition: A combination study room and stack, generally without physical boundaries between the stack and study areas.

Description: Seating areas include those types of station and seating arrangements described under Study Room (410). The stack areas of these rooms may include any of the educational material collections described under Stack (420).

Limitations: Does not include Study Rooms (410) that have no stack areas. Those stack areas that have only a few incidental chairs or other seating, without a formally arranged study seating area, should be coded Stack (420). Institutions may wish to separate and code the seating or study areas (see 410) and stack areas (see 420) into separate room records. As with Stack (420) and Processing Rooms (440), Open-Stack Study Rooms (430) appear primarily in central, branch, and departmental libraries.

440 Processing Room

Definition: A room or area devoted to processes and operations in support of library functions.

Description: A processing room is intended for specific library operations that support the overall library mission. Included are card, microfiche, and on-line catalog areas; reference desk and circulation desk areas;

440 Processing Room (Description – continued)

bookbinding rooms; on-line search rooms; multimedia materials processing areas; interlibrary loan processing areas; and other areas with a specific process or operation in support of library functions.

Limitations: Areas that serve as both office stations and processing rooms should be coded according to primary use. Small incidental processing areas in larger stack or study areas should be included within the larger primary activity category (see 410, 420, 430). Does not include typical support rooms that serve study and other primary activity areas, such as storage rooms, copy rooms, closets, and other service-type rooms (see 455). Acquisitions work areas with a primary office use should be classified as Office (310).

455 Study Service

Definition: A room that directly serves study rooms, stacks, open-stack study rooms, or processing rooms as a direct extension of the activities in those rooms.

Description: Includes storage rooms, copy rooms, closets, locker rooms, coat rooms, and other typical service areas that support a primary study facilities room (see 410, 420, 430, 440).

Limitations: Does not include Processing Rooms (440) that house specific library support processes and operations (e.g., bookbinding rooms, multimedia processing rooms).

500 – Special Use Facilities

510 Armory

Definition: A room or area used by Reserve Officer Training Corps (ROTC) and ancillary units for military training and/or instructional activities.

Description: Rooms that are obviously designed or equipped for use in a military training or instructional program, such as indoor drill areas, indoor rifle ranges, and specially designed or equipped military science rooms, are included in this category. Ancillary units may include special rifle and drill teams.

Limitations: Conventional room use types such as Classrooms (110), Class Laboratories (210), Offices (310), and Study Rooms (410) are designated as such, even though they are located in an armory building. Military supply and weapons rooms are coded Armory Service (515).

515 Armory Service

Definition: A room that directly serves an armory facility as an extension of the activities in that facility.

Description: This category includes supply rooms, weapons rooms, and military equipment storage rooms.

Limitations: Rooms directly serving conventional primary activity areas are classified with the appropriate corresponding service code (e.g., 115-Classroom Service, 215-Class Laboratory Service, 315-Office Service, and 455-Study Service).

520 Athletic/Physical Education

Definition: A room or area used by students, staff, or the public for athletic or physical education activities.

Description: Includes gymnasia, basketball courts, handball courts, squash courts, wrestling rooms, weight or exercise rooms, racquetball courts, indoor swimming pools, indoor putting areas, indoor ice rinks, indoor tracks, indoor stadium fields, and field houses. This category includes rooms used to teach dancing and bowling only if they are part of the physical education instructional program.

Limitations: This room use code does not distinguish instructional from intercollegiate, intramural, or recreational use of these areas. Additional classification through function and academic discipline codes makes this distinction.

Classroom Facilities (100 series), Laboratory Facilities (200 series), Office Facilities (300 series) and other primary room use categories are coded as such, even though these areas may be located in an athletic or physical education building. Permanent spectator seating areas associated with athletic facilities are coded 523. Outdoor athletic areas, such as outdoor tennis and basketball courts, archery ranges, golf courses, and other outdoor fields, do not meet the definition of buildings and, therefore, are not assignable area. Recreational or amusement areas such as billiards rooms, game or arcade rooms, bowling alleys, table tennis rooms, ballrooms, chess and card playing rooms, and hobby and music listening areas are classified Recreation (670), if they are not used for instructional purposes.

523 Athletic Facilities Spectator Seating

Definition: The seating area used by students, staff, or the public to watch athletic events.

Description: Includes indoor permanent or fixed seating areas in gymnasia, field houses, ice arenas, covered stadia, natatoria, and cycling arenas.

Limitations: Does not include temporary or movable seating areas (e.g., movable bleachers). Outdoor permanent seating is not assignable space although it may contain assignable areas under it (e.g., locker rooms, offices, etc.).

525 Athletic/Physical Education Service

Definition: A room that directly serves an athletic or physical education facility as an extension of the activities in that facility.

Description: Includes locker rooms; shower rooms; non-office coaches' rooms; ticket booths; and rooms for dressing, equipment, supply, storage, first-aid, skate-sharpening, towels, etc.

Limitations: Does not include public rest rooms, which should be classified as nonassignable building service space (see 040). Rooms that directly serve offices, classrooms, laboratories, etc., are classified with the appropriate corresponding service code. Cashiers' desks serving recreation facilities (see 670) are classified Recreation Service (675). Central ticket outlets serving multiple facilities or services are classified as Merchandising (660).

530 Media Production

Definition: A room used for the production or distribution of multimedia materials or signals.

Description: Includes rooms generally called TV studios, radio studios, sound studios, photo studios, video or audio cassette and software production or distribution rooms, and media centers. These rooms have a clearly defined production or distribution function that serves a broader area (e.g., department, entire campus) than would a typical service room.

Limitations: Does not include rooms that merely store media materials and equipment. Such rooms would be coded as Media Production Service (535) rooms if serving the primary production or distribution room (see 530), or the appropriate service category for the room(s) they serve. Radio or TV broadcasting areas and other media rooms used for teaching broadcasting to students for instructional purposes should be coded as laboratories (see 210, 220). This classification also does not include centralized computer-based data processing and telecommunications equipment facilities (see 710).

535 Media Production Service

Definition: A room that directly serves a media production or distribution room as an extension of the activities in that facility.

Description: The primary criterion here is that the room should serve a media production or distribution room and not another primary activity room. Examples include film, tape, or cassette libraries or storage areas; media equipment storage rooms; recording rooms; engineering maintenance rooms; darkrooms; preparation room; studio control booths; and other support areas that specifically serve a media production or distribution room (see 530).

Limitations: Those rooms containing media materials, equipment or operations that serve a primary activity room other than a 530 should be assigned the appropriate corresponding service code.

540 Clinic

Definition: A room used for providing diagnosis, consultation, treatment, or other services to patients or clients in facilities other than those separately organized health care facilities related to medicine, veterinary medicine, dentistry, or student health care.

Description: Included are patient or client examination rooms, testing rooms, and consultation rooms. Clinics are typically associated with such educational areas as psychology, law, speech, hearing, and similar areas.

Limitations: Does not include clinics associated with student health care, student counseling services, or clinics for the medical or dental treatment of humans or animals (see 800 series). Also does not include rooms used for remedial instruction which should be classified as classrooms or laboratories (see 100 and 200 series) or testing or counseling rooms in non-health or non-discipline-related programs (see 315).

545 Clinic Service

Definition: A room that directly serves a clinic facility as an extension of the activities in that facility.

Description: Included are waiting rooms, observation rooms, control rooms, records rooms, and similar supporting rooms.

Limitations: Does not include rooms that serve separately organized health care facilities (see 800 series). Also does not include first-aid treatment rooms that serve other primary activity areas (e.g., 525-Athletic or Physical Education Service, 645-Day Care Service).

550 Demonstration

Definition: A room or group of rooms used to practice, within an instructional program, the principles of certain disciplines such as teaching, childcare or development, and home management or economics.

Description: The key criterion here is practice activity within an instructional program that closely simulates a real world or occupational setting. Includes demonstration day care and development centers, laboratory schools and home economics or management houses, when these facilities are used for practice as a part of collegiate training or instruction.

Limitations: Does not include day care and development centers that are not used as part of an instructional program (see 640). This category also does not include laboratories (see 200 series) that are used for direct delivery of instruction as opposed to practice. Demonstration schools, laboratory schools, day care centers, and home management houses in which students serve as the subjects for a research study are classified as Research/Nonclass Laboratories (250).

555 Demonstration Service

Definition: A room that directly serves a demonstration facility as an extension of the activities in that facility.

Description: Includes facilities generally called storerooms, pantries, etc., in a home demonstration facility; and kitchens, lockers, shower rooms, etc., in a laboratory school. Similar support rooms that directly serve primary care and training areas in a demonstration day care center (see 550) are included in this category.

Limitations: Generally, the primary activity areas--such as kitchen, dining room, living room (in a home-demonstration house), or classrooms, laboratories, gymnasia that serve nursery, elementary, or secondary school students (in a laboratory school) should be designated as Demonstration (550).

Primary care and training areas in a (practice) day care center are also Demonstration (550) rooms. Kitchen and food preparation rooms in a demonstration day care facility are classified as service areas. Eating or break rooms for staff in demonstration day care centers are classified as service areas; eating or training rooms for children are classified as primary activity areas (see 550).

560 Field Building

Definition: A barn or similar agricultural structure used for animal shelters or for the handling, storage, or protection of farm products, supplies, vehicles, or implements.

Description: Includes barns, animal and poultry shelters, sheds, silos, feed units, and hay storage. Structures are typically of light-frame construction with unfinished interiors and are frequently located outside the central campus area. Also includes storage space for farm vehicles and implements. Service areas that support field buildings are classified within this category.

Limitations: Animal quarters directly supporting research or instructional laboratories should be coded 570. Location of a building, on or off the main campus, is not sufficient justification for classification as a field building. Finished rooms with other uses (e.g., laboratories, classrooms, etc.) should be coded as appropriate. Does not include buildings that house nonagricultural or non-farm related vehicles (see 740).

570 Animal Quarters

Definition: A room that houses laboratory animals used for research or instructional purposes.

Description: Includes animal rooms, cage rooms, stalls, wards, and similar rooms for instruction and research.

Limitations: Animal Quarters are typically subject to the rules and regulations of agencies regarding the care and use of laboratory animals (e.g., requirements of the American Association for Accreditation of Laboratory Animal Care [AAALAC]). Does not include areas for treatment of veterinary patient animals (see Health Care Facilities-800 series). Does not include agricultural field buildings sheltering animals that do not directly support instruction or research (see 560).

575 Animal Quarters Service

Definition: A room that directly serves an animal quarters facility as an extension of the activities in that facility.

Description: Includes feed storage rooms, feed mixing rooms, cage washing rooms, non-patient surgery rooms, casting rooms, or instrument rooms.

Limitations: Does not include areas that directly serve facilities used for the treatment of veterinary patient animals (see Health Care Facilities-800 series).

580 Greenhouse

Definition: A building or room usually composed chiefly of glass, plastic, or other light transmitting material, which is used for the cultivation or protection of plants or seedlings for research, instruction, or campus physical maintenance or improvement purposes.

Description: The primary criterion here is the combination of structural design as a greenhouse and the use for cultivation or protection. An example would be a greenhouse that serves as a laboratory or service area for a botany or vocational (e.g., horticulture) educational program. This category includes any facility serving the greenhouse function (e.g., warehouse facilities equipped with special lighting controls for the cultivation or protection of plants).

Limitations: Greenhouses that are not used for plant cultivation or protection should be classified according to specific use (e.g., a greenhouse used for central storage should be coded 730).

585 Greenhouse Service

Definition: A room that directly serves a greenhouse facility as an extension of the activities in that facility.

Description: Includes equipment or materials storage areas and rooms generally called headhouses.

Limitations: Excludes storage areas that do not directly serve greenhouses.

600 – General Use Facilities

610 Assembly

Definition: A room designed and equipped for the assembly of many persons for such events as dramatic, musical, devotional, livestock judging, or commencement activities.

Description: Includes theaters, auditoria, concert halls, arenas, chapels, and livestock judging pavilions that are used primarily for general presentations (speakers), performances (dramatic, musical, dance), and devotional services. Seating areas, orchestra pits, chancels, arenas, aisles, and stages (if not used primarily for instruction) are included in and usually aggregated into the assembly space. This category also includes chapels located in health care, residential, or other facilities. Institutions may wish to separate the seating area from the stage and other specially configured areas through the use of additional codes.

Limitations: Stage areas used primarily for instruction or practice (dance, music, drama) are typically coded separately as laboratory space (see 210, 220). Assembly facilities that are used primarily as instructional lecture halls are classified as Classroom (110) space.

615 Assembly Service

Definition: A room or area that directly serves an assembly facility as an extension of the activities in that facility.

Description: Includes check rooms, coat rooms, ticket booths, dressing rooms, projection booths, property storage, make-up rooms, costume and scenery shops and storage, green rooms, multimedia and telecommunications control rooms, etc.

Limitations: Entrance lobbies and other circulation areas outside of the primary assembly room are classified as nonassignable (circulation) space. A concession stand in an assembly facility is classified as Merchandising (660). Lounge areas that are remote from the assembly area within an assembly facility are classified by the appropriate service code or the Lounge (650) code.

620 Exhibition

Definition: A room or area used for exhibition of materials, works of art, artifacts, etc., and intended for general use by faculty, students, staff, and the public.

Description: Includes both departmental and institution-wide museums, galleries, and similar exhibition areas which are used to display materials and items for viewing by both the institutional population and the public. Planetariums used primarily for exhibition are also included in this category. Planetariums used primarily for research should be classified in the laboratory (200) series.

Limitations: Displays that are intended only for instructional purposes and not for general exhibitions (e.g., departmental instructional displays of anthropological, botanical, or geological specimens) should be classified as laboratory or laboratory service (see 200 series). Does not include bulletin boards and similar temporary or incidental displays in hallways, student centers, etc. Also does not include collections of educational materials, regardless of form or type (e.g., books, tapes, soils collections), which are for study resource as opposed to exhibition use (see 420).

625 Exhibition Service

Definition: A room that directly serves an exhibition facility as an extension of the activities in that facility.

Description: Includes preparation workrooms, storage rooms, vaults, etc., that serve general exhibition areas (see 620).

625 Exhibition Service (Limitations – continued)

Limitations: Research areas in museums are classified as Research/Nonclass Laboratory (250) or Research/Nonclass Laboratory Service (255). Service areas for displays that are part of an instructional program are classified as classroom service or laboratory service.

630 Food Facilities

Definition: A room used for eating.

Description: Includes dining halls, cafeterias, snack bars, restaurants, and similar eating areas, including such areas in residence halls, faculty clubs, etc. This category includes facilities open to students, faculty, staff, or the public at large. The primary distinction of a Food Facility (630) area is the availability of some form of accommodation (seating, counters, tables) for eating or drinking. This is, therefore, an area intended for the actual consumption of food and drink. Vending areas with seating, counters or tables and sit-down lunch or vending rooms that serve a shop facility are included in this category.

Limitations: Vending areas not provided with seating, counters or tables are classified as Merchandising (660) or with the appropriate service code if the vending directly supports or is adjacent to a specific room for consuming the products (e.g., a 635-vending room serving a 630-dining hall). Lounges (650) with vending machines that are incidental to the primary use of the room (i.e., relaxation) are coded as part of the lounge, if within the room, or as Lounge Service (655) if separate from and directly supporting the main lounge facility (see 650). Break rooms serving specific office areas are classified as Office Service (315). Eating areas for children in demonstration or day care facilities are classified as primary activity categories within these respective areas (see 550, 640). Staff-only eating or break rooms in these facilities are classified as service areas (see 555, 645).

635 Food Facilities Service

Definition: A room that directly serves a food facility as an extension of the activities in that facility.

Description: Includes kitchens and other preparation areas, cold storage and freezer refrigeration rooms, dishwashing rooms, food serving areas, cleaning areas, etc. Includes first aid and vending areas directly serving food facilities, or adjacent to an eating area.

Limitations: Does not include any type of food preparation room that does not serve a food facility or eating area (see 630). Kitchenettes in residence facilities that do not serve a dining area are classified as Sleep/Study Service (935). Service areas for vending rooms (see 660) are classified as Merchandising Service (665). Kitchens and food preparation areas in demonstration or day care facilities are classified as service areas to those facilities (see 555, 645).

640 Day Care

Definition: A room used to provide day or night, child or elderly adult care as a non-medical service to members of the institutional community.

Description: Includes all primary activity rooms that provide oversight, supervision, developmental training and general personal care for assigned children or adults (e.g., play areas, non-staff eating areas and child training rooms). This type of facility serves as a central service center for faculty, staff and students, with members of the community being served as needed. This is not a medical care facility (i.e., medical attention is strictly limited to maintaining prescribed medication schedules and providing first aid).

Limitations: Does not include those support rooms (e.g., storage rooms, closets, and pantries) typically used as service rooms (see 645). This category also does not include demonstration houses, laboratory schools or other facilities with a primary function of providing collegiate practice as part of the instructional process (see 550). Also excluded from this category are those service areas classified as Central Service (750), and Laboratory

640 Day Care (Limitations – continued)

Facilities (200 series) that directly support instruction (e.g., vocational training programs for parent education and early childhood education).

645 Day Care Service

Definition: A room that directly serves a primary activity room in a day care facility as an extension of the activities in that room.

Description: Includes storage rooms, closets, kitchens, pantries, private or staff rest rooms, and other typical service rooms that support a primary activity area.

Limitations: Does not include those rooms (e.g., child training rooms, playrooms--see 640) where primary day care activities are conducted. Rest rooms designed for child training should be coded 640; staff-only rest rooms should be coded 645. Kitchen or food preparation areas in a day care facility are classified as service areas (see 645). Staff eating or break areas should be coded 645, whereas eating or training areas for children are classified as primary activity space (see 640). Staff of office areas should be coded 310.

650 Lounge

Definition: A room used for rest and relaxation that is not restricted to a specific group of people, unit or area.

Description: A lounge facility is typically equipped with upholstered furniture, draperies, or carpeting, and may include vending machines. A general use lounge (see 650) differs from an office area or break room lounge (see 315) by virtue of its public availability. If a room is open for use by people visiting or passing through a building or area, it is coded Lounge (650). Such a room may have vending machines if the primary use of the room is rest, relaxation, informal socializing and not for eating (see 630).

Limitations: A lounge facility is distinguished from a Conference Room (350) and a Meeting Room (680), both of which are intended for formal meetings, by its more informal function of rest, relaxation or casual interaction and its public availability. A lounge area associated with a public rest room is included with the rest room as nonassignable Public Restroom (040). A room devoted to vending machines without accommodation (seating, counters or tables) for local food or drink consumption is classified as Merchandising (660). A lounge that directly serves a specific or restricted area is classified by the appropriate corresponding service code (e.g., a lounge serving an assembly facility is classified 615-Assembly Service). A lounge differs from a lobby (nonassignable circulation area) in placement, use, and intent. A lobby is generally located at a major entrance with openings to hallways on more than one side; and although it may have seating furniture, it is designed more for walking through (or having standing conversations) than for sitting and relaxing. Separate waiting rooms in other than health care facilities are classified with the appropriate service code according to the room or area they serve. Public waiting areas in health care facilities are coded as 880.

655 Lounge Service

Definition: A room that directly serves a general use lounge facility.

Description: Includes kitchenettes, storage areas, and vending rooms that directly serve a general use lounge facility (see 650).

Limitations: This category does not include kitchenettes, storage rooms, and small vending areas that directly serve other room use types (e.g., a small vending area serving a dining hall eating area should be classified as 635-Food Facility Service).

660 Merchandising

Definition: A room used to sell products or services.

Description: Includes product and service sales areas such as bookstores, student supply stores, barber or beauty shops, post offices, campus food stores, walk-away vending machine rooms, and central ticket outlets servicing multiple facilities or activities.

Limitations: Does not include dining rooms, restaurants, snack bars, and similar Food Facilities (630). A vending machine room that directly serves a dining, lounge or other primary activity area is classified with the appropriate service code; a vending machine area within a general use lounge is included in the Lounge (650) space. Vending areas that include accommodations (seating, counters or tables) for consuming the products are classified as Food Facility (630). Meeting and conference rooms in hotels or motels are classified as Meeting Rooms (680). Sleeping rooms in hotels or motels are classified in the appropriate category of Residential Facilities (900 series). Cashiers' desks that serve a specific recreational facility or area are classified as service space for that area (see 670, 675). Day care centers used for practice within an instructional program are classified as Demonstration (550). Day care centers that are not part of such a program are classified under Day Care (640).

665 Merchandising Service

Definition: A room that directly serves a merchandising facility as an extension of the activities in that facility.

Description: Includes storage rooms and closets, sorting rooms, private rest rooms, and other support rooms if they directly serve a Merchandising (660) facility.

Limitations: Storage rooms, sorting rooms, and private rest rooms that do not serve a merchandising area should be classified using the appropriate service code for the corresponding room use type.

670 Recreation

Definition: A room used by students, staff or the public for recreational purposes.

Description: Includes exercise and general fitness rooms, billiards rooms, game and arcade rooms, bowling alleys, table tennis rooms, dance or ballrooms, chess rooms, card playing rooms, hobby rooms, TV rooms, reading (non-study) rooms, and music listening rooms that are used for recreation and amusement and not for instructional purposes. Recreation rooms and areas are used for relaxation, amusement-type activities, whereas Athletic or Physical Education (520) facilities are typically used for the more vigorous pursuits within physical education, intercollegiate athletics, and intramural programs.

Limitations: Does not include gymnasia, basketball courts, weight rooms, racquetball courts, handball courts, squash courts, wrestling rooms, indoor swimming pools, indoor ice rinks, indoor tracks, indoor stadium fields, indoor golf and other areas primarily used for physical education, intramural or intercollegiate athletic activities (see 520). Outdoor athletic and physical education fields, courts, and other nonenclosed areas are also excluded because they are not building space. This category also does not include bowling alleys, dance rooms, or any other activity areas that are primarily used for instruction. Reading or media use rooms that are designed and intended as study rooms are also excluded from this category (see 410).

675 Recreation Service

Definition: A room that directly serves a recreation facility as an extension of the activities in that facility.

Description: Includes storage rooms, closets, equipment issue rooms, cashiers' desks, first aid, and other support areas that directly serve a Recreation (670) facility.

675 Recreation Service (Limitations – continued)

Limitations: Does not include kitchens, snack bars, or other Food Facilities (630) and Food Facility Service (635) areas. Locker rooms, shower rooms, ticket booths, dressing rooms, equipment rooms, and other areas directly serving Athletic Or Physical Education (520) facilities are classified as service rooms (see 525) to those facilities. Central ticket outlets serving multiple facilities or services are classified as Merchandising (660).

680 Meeting Room

Definition: A room that is used by the institution or the public for a variety of nonclass meetings.

Description: The key concept here is public availability. Conference Rooms (350) are often confused with meeting rooms because they are both primarily used for nonclass meetings. However, conference rooms are restricted service components of an office complex or used by office occupants of a specific area and are generally limited to staff meetings or other departmental nonclass activities. Although it may be assigned to a specific organizational unit, a meeting room is more available and open to study groups, boards, governing groups, community groups, various student groups, non-employees of the institution, and various combinations of institutional and community members. Meeting rooms in institutional hotels or motels and other for-fee meeting rooms are included in this category.

Meeting rooms may be configured like classrooms (i.e., with participant focus to the front of the room), and may be equipped with a variety of furniture types (e.g., tables and chairs, lounge-type furniture, tablet armchairs, or a large table) in various combinations and arrangements.

Limitations: Rooms serving an office complex and used primarily for staff meetings are classified as Conference Room (350). Seminar and lecture rooms used primarily for scheduled classes are classified as Classroom (110). Rooms designed and equipped for the assembly of many persons for such events as dramatic, musical or devotional activities, etc., should be classified as Assembly (610).

685 Meeting Room Service

Definition: A room that serves a meeting room as an extension of the activities in that room.

Description: Includes kitchenettes, multimedia storage and control rooms, furniture storage rooms, and other support rooms that directly serve a meeting room.

Limitations: Does not include kitchenettes, storage rooms, and other support areas that serve a Conference Room (355) or Assembly Facility (615).

700 – Support Facilities

710 Central Computer/Telecommunications

Definition: A room used as a computer-based data processing or telecommunications center with applications that are broad enough to serve the overall administrative or academic primary equipment needs of a central group of users, department, college, school, or entire institution.

Description: A Central Computer or Telecommunications room may be one of a group of rooms that constitute a center for delivering computer-based data processing or telecommunications services to various levels of user groups. Although the ongoing primary activity of this category is tied more closely to equipment than human activity, these areas require technical support staff, and physical access may be restricted to these personnel. These central equipment rooms appear most frequently at the campus-wide and large organizational unit levels and are generally subject to environmental and security controls and procedures limiting users to electronic terminal, telephone or modem access. Includes central rooms housing computer or computers (e.g., large mainframe, minicomputers, etc.), peripheral input (e.g., data entry terminals, input tape or disk drives, data reading equipment, etc.) and output (e.g., printers, output tape or disk drives, etc.) devices. This category also includes rooms in a central computer complex that are primarily or exclusively dedicated to data or program code entry or job submissions through one or more terminals. Computer-based telecommunications equipment rooms, ranging from micro-driven LAN (local area) to the larger PBX (private branch) network centers, including central rooms housing satellite signal reception or transmission equipment, should be assigned the 710 code. This equipment may be dedicated to data, audio or telephone, video or any combination of these electronic transmissions.

Limitations: Does not include office space (see 310) assigned to programmers, analysts, engineers, data entry personnel, and other technical staff even though these rooms usually contain an access terminal. Also does not include instructional laboratories and study rooms equipped with personal computers or terminals (see 210, 220, 410), or offices with data processing equipment used as office tools (see 310, 315). Personal computer or terminal work rooms and printer rooms that serve an office area should be coded Office Service (315). Small closet areas housing reception or distribution telecommunications equipment and wiring which are not used by technical or support staff on a regular basis (i.e., repair or modification only) should be classified as nonassignable mechanical space.

715 Central Computer/Telecommunications Service

Definition: A room that directly serves a central computer or telecommunications facility as an extension of the activities in that facility.

Description: Includes paper and forms storage, off-line tape and disk storage, separate control or console rooms or booths, tool and parts rooms, bursting and decollating rooms, areas used to store only inactive support equipment (e.g., multiplexers, modems, spoolers, etc.), and separate areas used for delivering tapes or picking up printouts. Also includes the repair and assembly rooms that directly serve the central computer or telecommunications facility.

Limitations: Does not include office areas for personnel (e.g., technicians, engineers, analysts, programmers) assigned to the central computer facility (see 310), primary equipment (computer, I/O device) rooms (see 710), and office areas containing data processing or networking office service equipment or materials (see 310, 315). Also does not include rooms directly supporting study rooms (see 455) or laboratories (see 215, 225, 255) that contain special computer equipment used for study, instruction or research. A non-office workroom containing a remote printer or data/job entry terminal that is part of an office area, and not the central computer facility, should be coded Office Service (315). A printer room serving a general purpose terminal room in a dormitory should be classified as Study Service (455).

720 Shop

Definition: A room used for the manufacture, repair, or maintenance of products or equipment.

Description: Includes carpenter, plumbing, HVAC, electrical and painting shops, and similar physical plant maintenance facilities. This category also includes centralized shops for construction or repair of research or instructional equipment, and repair and maintenance of multimedia equipment and devices. Special purpose shops (e.g., glass blowing, machining) supporting multiple rooms for scientific instruction and research are included in this category.

Limitations: Does not include instructional "shops" (i.e., industrial arts or vocational technical shops used for instruction), which should be classified as Laboratory Facilities (200 series). Facilities used for producing and distributing multimedia materials and signals are classified as Media Production (530). Architectural and engineering drafting rooms serving the physical plant operation are classified as Office (310). Blueprint storage rooms are classified as Office Service (315). Small, incidental equipment repair, assembly or cleaning rooms that directly serves an adjacent or nearby primary activity room should be classified according to the appropriate corresponding service code. This category also does not include areas used for the repair and maintenance of institution owned vehicles (see 745) or rooms directly serving media production or distribution areas (see 535). Also excludes costume and scene "shops" serving theater areas (see 615). Greenhouses used for campus physical maintenance or improvements should be coded 580.

725 Shop Service

Definition: A room that directly serves a shop facility as an extension of the activities in that facility.

Description: Includes tool storage rooms, materials storage rooms, and similar equipment or material supply or storage rooms. Locker, shower, first aid, and similar nonpublic areas that serve the shop facility should be included.

Limitations: Does not include service areas for class laboratories (see 215) or research/nonclass laboratories (see 255). Also does not include vehicular repair facilities (garages) classified as Vehicle Storage Service (745). Blueprint storage rooms should be classified as Office Service (315). Rooms directly serving media production or distribution facilities are coded 535. Sit-down lunch or vending rooms that serve a shop facility are classified Food Facility (630).

730 Central Storage

Definition: A room or building that is used to store equipment or materials and that serve multiple room use categories, organizational units, or buildings.

Description: The concept of central or general is key to applying this code correctly. The vast majority of storage rooms on a campus are service rooms (e.g., 115, 215, 355, 615, etc.) that directly support a primary activity room or room group; for example, a paper storage room (see 315) can serve several offices (see 310) in an area. Service storage rooms are somewhat close to the areas they serve and are used more than occasionally. Central storage areas include areas commonly called warehouses, surplus storage, central campus supply or storage and inactive storage. A storage room incidentally used to store janitorial supplies would remain in this category. It also includes storage rooms in a building or building area that serve multiple room use categories and which are used for general or surplus (e.g., furniture, equipment) collection or storage. The 730 code can usually be used for all storage areas that do not qualify as service rooms.

Limitations: Does not include a storage room directly serving a primary room use category or group of such rooms (i.e., a room that is clearly a service room). Also, this category does not include nonassignable area (circulation, building service, or mechanical areas). Offices within warehouses or other central storage buildings are coded as Office (310). Centralized food stores and laundries are classified Central Service (750).

735 Central Storage Service

Definition: A room that directly serves a central storage facility as an extension of the activities in that facility.

Description: Central storage service rooms are typically limited to support rooms associated with the transporting of materials in and out of large central storage facilities and warehouses. Storage rooms for hand trucks and other moving equipment, shelving storage, and other rooms supporting the central storage function are included.

Limitations: Only those rooms directly supporting the (usually) larger Central Storage (730) area should be classified with this code.

740 Vehicle Storage Facility

Definition: A room or structure that is used to house or store vehicles.

Description: Includes structures, buildings, and rooms generally called garages, boathouses, and airplane hangars. The definition of "vehicle" is broadly interpreted here to include forklifts, moving equipment, and other powered transport devices or equipment.

Limitations: This category does not include unroofed surface parking lots. It also does not include structures that house or store farm vehicles and implements (see 560).

745 Vehicle Storage Facility Service

Definition: A room that directly serves a vehicle storage facility as an extension of the activities in that facility.

Description: Includes any areas or rooms directly serving a vehicle storage facility, such as storage rooms and areas used for maintenance and repair of automotive equipment, boats, airplanes, and other vehicles as defined in Vehicle Storage (740).

Limitations: Does not include shops as defined in Shop (720) above (e.g., carpenter, plumbing, electrical, painting, etc.). Offices within a Vehicle Storage facility should be classified as such (see 310).

750 Central Service

Definition: A room or area that is used for the processing, preparation, testing, or delivery of a complex-central or campus-wide support service.

Description: The central service delivery may be provided by special equipment, human activity, the special availability of space, or any combination of these elements. Includes centralized food stores and laundries that typically serve the occupants or activities of more than one building. Also includes central facilities for printing and duplicating services, central mail facilities, central shipping and receiving areas, and central environmental testing or monitoring facilities. Most of these centralized areas have a campus-wide service scope.

Limitations: Does not include those rooms providing the above listed functions if they support other primary activity rooms in the same building. For example, a food storage area in a cafeteria should be coded 635; a laundry room in a residence hall should be coded 935; a copy or mail room in an office area is coded 315. Media Production (530) or distribution facilities and computer-based data processing and telecommunications equipment centers (see 710) are coded separately. Facilities used for the manufacture, repair or maintenance of products or equipment should be coded Shop (720). Central Storage (730) or supply facilities and Vehicle Storage (740) facilities also have separate codes.

755 Central Service Support

Definition: A room that directly serves a central service facility as an extension of the activities in that facility.

Description: Central Service Support rooms are typically limited to extension storage rooms for supplies, parts, and moving or non-active equipment; and adjacent, directly supporting repair and maintenance areas.

Limitations: Offices within a central service area or complex should be coded Office (310). Centralized physical plant repair and maintenance facilities that do not directly support a Central Service (750) facility should be coded Shop (720).

764 (760) Hazardous Materials

Definition: A centralized facility used for the storage, treatment, or disposal of hazardous or toxic waste materials.

Description: Hazardous or toxic materials include any materials that have been designated for specific or formal regulation or controls on the basis of a potential harm to plant or animal life. Includes facilities devoted to the treatment or disposal of toxic or hazardous waste.

Limitations: Does not include temporary storage or disposal sites located near or adjacent to instructional or research facilities (see 215, 225, 255).

765 Hazardous Materials Service

Definition: A facility that serves a centralized facility used for the storage, treatment, or disposal of hazardous or toxic waste materials.

Description: Includes those facilities that directly serve the Hazardous Materials (760) facility.

Limitations: Does not include facilities that serve temporary storage or disposal sites located near or adjacent to instructional or research facilities.

800 – Health Care Facilities

810 Patient Bedroom

Definition: A room equipped with a bed and used for patient care.

Description: This category includes general nursing care, acute care, semi-convalescent and rehabilitative adult or pediatric bedrooms, intensive care units, progressive coronary care units, emergency bed care units, observation units, infant care nurseries, incubator units, wards, etc. Connected clothes closets may be aggregated with the 810 space or classified separately as 815. Stalls for animal patients are also included, although specific bedding areas may not be provided. Veterinary facility areas commonly called veterinary quarters, small or large animal ward, equine stall, bovine stall, etc., are included in this category.

Limitations: Student residence quarters should be classified with the Residential Facilities (900 series) codes. Staff on-call rooms for resting and sleeping are coded 890. Does not include non-patient animal shelters used for farm animals (see 560) or non-veterinary school laboratory animals (see 570).

815 Patient Bedroom Service

Definition: A room that directly serves one or more patient bedrooms as an extension of the activities in those rooms.

Description: Included are linen closets, patient lounges, children's play rooms and any other service areas that are used primarily by patients as opposed to staff. Also includes small anterooms and closets connected to the patient bedrooms if these areas are not aggregated with the 810 space. Veterinary facility areas commonly called ward storage and groom rooms should be classified within this category.

Limitations: Excludes the small, connected clothes closets in patient bedrooms, which are included in the 810 space. Support areas that do not directly serve a patient bedroom or patient bedroom ward should be classified with the service code corresponding to the primary activity area being served. Also not included are the utility, storage, medication preparation and other work rooms that serve a nurse station (see 835). Does not include feed storage or mixing rooms, cage washing areas, surgery, casting or instrument rooms that serve a laboratory animal quarters facility (see 575). Veterinary institution feed storage and food preparation rooms are classified as Nurse Station Service (835).

820 Patient Bath

Definition: A room containing patient bath and toilet facilities.

Description: Included in this category are toilet and bath facilities adjoining or in conjunction with patient bedrooms. These rooms may contain various configurations of toilet, tub, shower or commode facilities; individual types of Patient Bath (820) may be distinguished through the application of extension codes. Animal cleaning rooms in veterinary schools are included in this classification unless the cleaning rooms are specifically used for surgery preparation (see 845).

Limitations: Public rest rooms and private rest rooms serving areas other than patient bedrooms (e.g., 315, 835) are excluded. Special tub rooms used by nursing staff for cleaning patients are classified Nurse Station Service (835). Animal groom rooms should be coded 815.

830 Nurse Station

Definition: A room or area used by nurses or other patient care staff who are supervising or administering health care services.

830 Nurse Station (Description – continued)

Description: This is the primary workstation area used by nurses and other patient care staff; these personnel are typically assigned to a specific ward of the facility. Includes ward reception and admissions desks and records or charting work areas.

Limitations: Rooms that are used as offices should be classified appropriately (see 310).

835 Nurse Station Service

Definition: A room that directly serves one or more nurse station rooms as an extension of the activities in those rooms.

Description: Includes nurse lounges or break rooms, locker rooms, private staff rest rooms, utility rooms, storage (e.g., medications, supplies, etc.), formula and medication preparation areas, equipment sterilization and other work rooms directly serving the nurse station. Also includes special tub rooms, nourishment rooms and separate storage rooms for records and charts. Animal or poultry maintenance service rooms in veterinary institutions, including tack rooms, horseshoeing rooms, food preparation and feed storage rooms, are also included in this category.

Limitations: Rooms used as offices should be classified appropriately (see 310). Pharmacy and other central supply areas are classified Central Supplies (870). Areas directly serving patient bedrooms are coded 815. Additional codes may be used to distinguish clean and soiled utility rooms, medication and nourishment rooms, etc., as needed.

840 Surgery

Definition: A room used for surgery.

Description: Included in this category are major and minor surgery rooms, delivery rooms and special procedures operating rooms (e.g., OB-GYN, ophthalmic operating rooms). These rooms are typically equipped with operating room tables, sterile lights, anesthesia machines and various types of monitoring equipment. Institutions may wish to distinguish specific types of surgery or operating rooms through extension coding. Also includes rooms in veterinary facilities typically referred to as large animal surgery, small animal (includes poultry) surgery, bovine surgery, bull surgery, etc.

Limitations: Does not include the various surgery support rooms that are used as a direct extension of surgery activities (see 845). Also does not include rooms used for the minor invasive procedures (e.g., blood withdrawal, cardiac catheterization) of the diagnostic examination process (see 850).

845 Surgery Service

Definition: A room that directly serves a surgery room as an extension of the activities in that facility.

Description: Included are recovery rooms, labor rooms, special support equipment rooms (e.g., anesthesia, heart, lung, X-ray, etc.), dictation booths, scrub-up rooms, gown rooms, locker rooms, instrument cleanup and storage rooms, sterile supply storage rooms, patient (surgery preparation) cleaning rooms, monitor rooms, gas and gurney storage areas, postoperative and operating room repair rooms, clean and dirty linen areas, and animal holding rooms if these rooms directly serve the surgery facility.

Limitations: Storage and other support rooms that do not directly serve a Surgery (840) facility should be classified with the appropriate service room category. Rooms used for the direct implementation of surgical procedures are classified Surgery (840).

850 Treatment/Examination

Definition: A room used for diagnostic and therapeutic treatment.

Description: Included are rooms used for radiology, fluoroscopy, angiography, physical and occupational therapy, dialysis, body (e.g., CAT, MRI, ultrasound) scanning, cardiac catheterization, pulmonary function and vascular testing, EEG, ECG, EMC, EMR, linear acceleration, and dental examination and treatment. Also includes combined doctor's office and treatment/examination rooms. In veterinary institutions, rooms commonly called isolation treatment, small or large animal treatment, small or large animal treatment, small or large animal X-ray, swine treatment, etc., are included.

Limitations: Does not include rooms used for the more radically invasive treatment procedures of surgery (see 840). Treatment/Examination (850) diagnosis differs from Diagnostic Service Laboratory (860) testing and diagnosis in that the former requires the presence of the patient.

855 Treatment/Examination Service

Definition: A room that directly serves a treatment/examination room as an extension of the activities in that facility.

Description: Included are dressing rooms, X-ray and film reading or viewing rooms, film processing rooms, dark rooms, work preparation areas, equipment and supply storage areas, sound proof rooms, patient dressing rooms, and clean and dirty linen rooms if these areas directly serve the primary activity treatment/examination facility. Also includes rooms in veterinary institutions commonly called animal holding, swine holding pen, etc., if these areas serve a treatment/examination area.

Limitations: Does not include service areas for diagnostic service laboratories (see 860, 865), which typically support the entire health care facility. Primary activity rooms that are used to deliver therapeutic and diagnostic treatment should be coded Treatment/Examination (850). Treatment or examination waiting rooms are classified as Public Waiting (880) facilities.

860 Diagnostic Service Laboratory

Definition: A room used to provide diagnostic support services to an entire health care facility.

Description: Includes pathology, pharmacy, autopsy, isotope rooms or labs, etc., providing such services as hematology, chemistry tissue, bacteriology, serology, blood bank and basal metabolism. Also includes areas commonly termed canine, feline, poultry, bovine or equine necropsy rooms in veterinary institutions.

Limitations: Laboratories used primarily for instructional purposes should be classified with the Laboratory Facilities (200) series. Rooms used for diagnostic and therapeutic examination or treatment of patients should be classified as Treatment/Examination (850) facilities.

865 Diagnostic Service Laboratory Support

Definition: A room that directly serves a diagnostic service laboratory as an extension of the activities in that facility.

Description: Included are cadaver storage rooms, morgues, autoclave and centrifuge rooms, warm and cold rooms, locker, scrub-up and gown rooms, special processing rooms, and supply and storage areas that directly serve one or more diagnostic service laboratories. Also includes carcass refrigerators and other areas with the above service functions in veterinary institutions.

Limitations: Does not include storage areas, dressing rooms, work preparation rooms and other areas that support a patient treatment or examination room (see 855).

870 Central Supplies

Definition: A room used centrally to store health care supplies in a health care facility.

Description: This classification, which serves a central storage or supply function similar to the Central Storage (730) classification, applies only to health care materials and supplies in a health care facility. Storage is relatively inactive in comparison to (usually smaller) standard service rooms. Included are pharmacy supply and storage rooms, dispensary areas and central linen storage rooms. Additional codes may be used by institutions that wish to differentiate among the specific materials being stored.

Limitations: Does not include central storage areas for materials or equipment which is not directly health care related (e.g., furniture, office equipment); such areas should be classified Central Storage (730). Linen closets that serve nurse stations and other limited scope service areas should be classified with the appropriate service code.

880 Public Waiting

Definition: A room used by the public to await admission, treatment or information within a health care facility.

Description: Included are lobby areas that are specifically configured and furnished for public waiting; physical boundaries should be assigned, as needed, to define nonassignable areas of entrance lobbies that simply serve a circulation function. Also includes patient waiting rooms, reception and visiting areas, viewing rooms and ward day rooms.

Limitations: Open lounges (see 650) and other service room lounges (e.g., patient lounge – see 815) should be classified appropriately. Only areas specifically assigned to public waiting, for admission, treatment or information should be classified with this code.

890 Staff On-Call Facility

Definition: A room or quarters used by health care staff to rest or sleep while on-call to assigned duties within a health care facility.

Description: Includes areas or rooms used by doctors, nurses, emergency medical technicians, flight care crews, etc., to rest or sleep while on-call to specific duties within the facility.

Limitations: Staff on-call rooms or quarters differ from open and service area lounges (see 650) in that specific provisions are made for sleeping, and use is restricted to staff who typically work a long shift. Bedrooms for patients should be coded 810; student residence quarters should be classified with the Residential Facilities (900 series) codes.

895 Staff On-Call Facility Service

Definition: A room that directly serves a staff on-call room as an extension of the activities in that facility.

Description: Includes kitchens, baths, laundry rooms, lounges, closets, storage rooms, and other service areas that directly serve the on-call quarters.

Limitations: Does not include storage and other support rooms that serve patient bedrooms (see 815). Also excluded are central supply areas (see 870).

900 – Residential Facilities

910 Sleep/Study Without Toilet/Bath

Definition: A residential room for one or more individuals typically furnished with bed(s), wardrobe(s), closet(s), desk(s), and chair(s), **without** an internally connected bath, toilet, or either.

Description: Includes single or multiple sleep/study rooms. A sleep/study facility may be a room for combined sleep/study, a room exclusively for sleeping, or a room for living and study. Connected closets are considered part of the room.

Limitations: Study rooms for general use, available and open to the dormitory residents at large, and not part of bedroom or sleeping room suites, should be classified as Study Room (410). Residential quarters equipped with internal cooking facilities are coded Apartment (950). Separate food preparation rooms serving sleep/study areas, including small kitchens used by the occupants, are coded Sleep/Study Service (935) unless there is an accompanying eating area (see 630) that the food preparation area directly serves. The appropriate service code of 635 would then be applied.

919 Toilet/Bath

Definition: A toilet or bathroom intended only for the occupants of the residential facilities, rather than for the public.

Description: Includes common or shared bathroom facilities which may consist of full or half-bath, shower, or toilet and shower combinations, used by the residents and accessible from a corridor or other general circulation area.

Limitations: Does not include public rest rooms. Bathrooms internal to a sleep/study room (see 920), Apartment (950), or House (970) are included in those respective categories. Private rest room areas that serve offices are Office Service (315).

920 Sleep/Study With Toilet/Bath

Definition: A residential room for one or more individuals typically furnished with bed(s), wardrobe(s), closet(s), desk(s), and chair(s), with an internally connected bath or toilet.

Description: Includes single or multiple sleep/study rooms with bath facilities internal to the suite and not separately classified Toilet or Bath (919). A sleep/study facility with toilet or bath may be a room for combined sleep/study, a room exclusively for sleeping, or a room for living and study, and includes connected closets. A sleep/study with toilet or bath facility, by definition, has a private toilet or bath that is accessible without having to go out to a hallway or other general circulation area. Suites may have a study and living room that is private to the residents of the suite area. These areas are included as part of the Sleep/Study With Toilet or Bath (920) space.

Limitations: Study rooms for general use, available and open to the dormitory residents at large, and not part of bedroom or sleeping room suites, should be classified as Study Rooms (410). Residential quarters equipped with cooking facilities are coded as Apartment (950). Sleep/Study Rooms Without Toilet or Bath (910) and their corresponding external Toilet or Bath (919) rooms are coded separately.

935 Sleep/Study Service

Definition: A room that directly serves the occupants of sleep/study rooms.

Description: This is the service code for the 910 and 920 residential facility categories. Includes mail rooms, laundry and pressing rooms, linen closets, maid rooms, serving rooms, trunk storage rooms, and telephone rooms

935 Sleep/Study Service (Description – continued)

that serve the occupants of sleep/study facilities. Kitchen or food preparation rooms that serve sleeping areas and do not serve an accompanying eating or dining area (see 630) are also classified as Sleep/Study Service (935).

Limitations: Does not include Offices (310), Lounges (650), and Study Rooms (410), eating or dining areas (see 630), toilet/bath areas for occupants of Sleep/Study rooms (see 919), Recreation (670) areas or Meeting Rooms (680) in any residential facility, including institutionally controlled hotels or motels.

- 950 Apartment (Efficiency)
- 951 One-Bedroom Apartment
- 952 Two-Bedroom Apartment
- 953 Three-Bedroom Apartment
- 954 Four-Bedroom Apartment

Definition: A complete living unit, with private cooking facilities, that is not a separate structure.

Description: This is the basic module or group of rooms designed as a complete housekeeping unit (i.e., it contains bedroom(s), living room(s), kitchen, and toilet facilities). It is not intended that individual rooms be specifically identified within the apartment, but only that the total interior space be included. Includes apartments provided for faculty, staff, students, or visiting guests. Apartments need not be located in a residential building. A duplex unit should be classified as an apartment because it is not a separate, freestanding structure.

Limitations: Does not include single, freestanding structures (see 970) or any residential units that do not contain private cooking facilities (see 910, 920).

955 Apartment Service

Definition: A room or area that directly serves an apartment or group of apartments as an extension of the activities in that facility.

Description: Includes laundry rooms, mail rooms, linen closets, maintenance, housekeeping or security rooms, trunk storage rooms, telephone rooms, and weight or exercise rooms that serve apartment facilities. Apartment service facilities may be located in a separate building that serves an apartment complex. Service rooms (laundry, storage, etc.) that are internal to an apartment unit are included in the Apartment (950) space.

Limitations: Does not include service rooms (laundry, mail, trunk, etc.) that directly serve residential facilities that have no internal cooking facilities (see 910, 920, 935). This category also excludes service rooms within a separate, freestanding residential unit (see 970).

970 House

Definition: A complete living unit, with private cooking facilities, that is a separate structure. Should include fraternities and sorority houses only if owned or controlled by the institution.

Description: This is the basic module or group of rooms designed as a complete housekeeping unit (i.e., it contains bedroom(s), living room(s), kitchen, and toilet facilities). It is not intended that individual rooms be specifically identified within the structure, but only that the total interior area be accounted for. Includes houses provided for faculty, staff, or students.

Limitations: Houses and other residential properties that are owned or controlled by an institution as commercial investments, and that does not serve the institution's primary missions, are often excluded from the formally coded facilities inventory. Does not include complete living units that are part of a larger structure (see 950). Houses used as office areas should be classified with the Office Facilities (300 series) codes.

Unclassified Area

050 Inactive Area

Definition: Unassigned rooms available for assignment to a unit/activity.

Limitations: Rooms being modified or not completed are classified as Alteration/Conversion Area (060) or Unfinished Area (070).

060 Alteration or Conversion Area (Renovation)

Definition: Rooms temporarily out of use due to modification.

Limitations: Rooms not in use or not completed are classified as Inactive Area (050) or Unfinished Area (070).

070 Unfinished Area

Definition: All potentially assignable areas not completely finished.

Limitations: Intended only for the unfinished part of **new** construction.

Nonassignable Area

010 Custodial Area

Definition: Rooms used for building protection, care, and maintenance.

Description: Includes trash rooms, guard rooms, janitor/custodial closets, custodial locker rooms, and custodial supply rooms.

Limitations: Does not include custodial supervisor offices (310), special-purpose storage rooms, or residence halls rooms such as linen closets that are classified under the appropriate service category.

020 Circulation Area

Definition: Used by the public for access to a subdivision of space.

Description: Corridors, elevator shafts, escalators, stairways, loading docks, lobbies, and other spaces used for public access to a building.

Limitations: Aisles without specific boundaries, used only for circulation within rooms such as office suites or classrooms, may have their area included with the primary room, or be separately measured if their borders are shown on floor plans. Private circulation areas such as office internal corridors are classified under the appropriate Service category.

030 Mechanical Area

Definition: Rooms used to house mechanical equipment and provide utility services.

Description: Includes mechanical rooms in buildings and central utility plants, air-duct shafts, boiler rooms, pipe shafts and communications closets.

040 Public Restrooms

Definition: Rooms used to provide public toilet/lounge facilities.

Limitations: Does not include private toilet facilities like those in an office complex that are classified under the appropriate Service category.



University of Michigan – Room Sub-Type Definitions

Based on Postsecondary Education Facilities Inventory and Classification Manual Room Type Codes

100 – Classroom Facilities

<u>110 – Classroom Room Sub-Types</u>

110.01 Auditorium

Description: A large room with seating oriented toward some focal point that is used for scheduled classes. If the room is used for purposes other than scheduled classes (i.e. dramatic or musical productions) it should be classified as an Assembly Hall (room type 610).

110.02 Lecture Room

Description: A room used for classes with tiered seating which is not tied to a specific subject or discipline by equipment in the room or the configuration of the room.

110.03 Standard

Description: A room used for classes without tiered seating and is not tied to a specific subject or discipline by equipment in the room or the configuration of the room.

<u>115 – Classroom Service Room Sub-Types</u>

115.01 Small Group Learning

Description: A room used for small group learning breakout sessions.

115.02 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Classroom* or group of *Classrooms* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

115.03 Storage Room

A storage room that directly serves a *Classroom* or group of *Classrooms* as an extension of the activities in those rooms.

115.04 Assignable Toilet

Description: A toilet room that directly serves a *Classroom* or group of *Classrooms* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

115.05 Computer/Communication Support

Description: A room that contains electronic computer or data processing equipment that directly serves a *Classroom*.



200 – Laboratory Facilities

210 - Class Laboratory Room Sub-Types

210.01 Dry Bench

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline method; does not require water or utility services.

210.02 Wet Bench

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline method; requires water or utility services.

210.03 Physical Testing

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; requires special testing equipment or instructional shop equipment.

210.04 Computational

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; uses computers.

210.05 Studio

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific type of furniture for student participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides studio workspace for demonstration, experimentation or practice.

210.06 Simulation – Occupational

Description: A room used for formally or regularly scheduled classes that require special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides simulated learning experience or occupational training.

215 - Class Laboratory Service Room Sub-Types

215.01 Microscope Room

Description: A microscope room that directly serves a *Class Laboratory* as an extension of the activities in those rooms.

215.02 Temperature Controlled Room

Description: A temperature controlled walk-in room where materials are utilized or stored and maintained in a controlled environment within a defined temperature range that



directly serves a Class Laboratory.

215.03 Equipment Room

Description: A room containing equipment that directly serves one Class Laboratory.

215.04 Shared Equipment Room

Description: A room containing equipment that directly serves more than one *Class Laboratory*.

215.05 Preparation Room

Description: A room to prepare materials used in one or more *Class Laboratories* as an extension of the activities in those rooms.

215.06 Storage Room

Description: A storage room that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms.

215.07 Darkroom

Description: A room for developing photographs, in which normal light is excluded, or for use in nondestructive testing, such as magnetic particle inspection, that directly serves a *Class Laboratory*.

215.08 Temporary Hazardous Storage

Description: A temporary hazardous storage room that directly serves one or more *Class Laboratories*.

215.09 Tissue Culture

Description: A tissue culture room that directly serves a Class Laboratory.

215.10 Dishwash/Autoclave

Description: A room with a dishwash/autoclave apparatus in which special conditions (as high or low pressure or temperature) can be established for a variety of applications; especially: an apparatus (as for sterilizing) using steam under high pressure that directly serves a *Class Laboratory* room or rooms.

215.11 Computer/Communication Support

Description: A room that contains electronic computer or data processing equipment that directly serves a *Class Laboratory*.

215.12 Shower

Description: A shower room that directly serves a Class Laboratory room or rooms.

215.13 Assignable Toilet

Description: A toilet room that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.



215.14 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

215.15 Assignable Toilet With Shower

Description: A toilet room equipped with shower facilities that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms. This is a private toilet room with a shower with restricted access – and it is not accessible to the general public.

215.16 Locker Room

Description: A locker room that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms.

215.17 Locker-Shower Room

Description: A locker room equipped with shower facilities that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms.

215.18 Changing Room

Description: A changing room that directly serves a *Class Laboratory* or group of *Class Laboratories* as an extension of the activities in those rooms.

220 – Open Laboratory Room Sub-Types

220.01 Dry Bench

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline method; does not require water or utility services.

220.02 Wet Bench

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline method; requires water or utility services.

220.03 Physical Testing

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; requires special testing equipment or instructional shop equipment.



220.04 Computational

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; uses computers.

220.05 General Studio

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific type of furniture for student participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides studio workspace for demonstration, experimentation or practice.

220.06 Simulation – Occupational

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific room configuration for student participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides simulated learning experience or occupational training.

220.07 Faculty Studio

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific type of furniture for participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides studio workspace for demonstration, experimentation or practice. This would identify the workspace as reserved for an individual faculty member.

220.08 Graduate Student Studio

Description: A room used for informally scheduled, unscheduled or open instruction demonstration, experimentation or practice. This would identify the space as reserved for an individual graduate student.

220.09 Common Work Area [See General Studio]

Description: A room used for informally scheduled, unscheduled or open instruction that requires special purpose equipment or a specific type of furniture for faculty and student participation, experimentation, observation, or practice in an academic discipline; equipment or configuration provides studio workspace for demonstration, experimentation or practice. This would identify the space as a groups space to be used by both faculty and students.

225 - Open Laboratory Service Room Sub-Types

225.01 Computer/Communication Support

Description: A room that contains electronic computer or data processing equipment that directly serves an *Open Laboratory*.

225.02 Storage Room

Description: A storage room that directly serves one or more Open Laboratories.



225.03 Fume Hood Room

Description: A fume hood is a ventilated, enclosed work space intended to capture, contain and exhaust harmful or dangerous fumes, vapors and particulate matter generated by procedures conducted within the hood.

225.04 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves an *Open Laboratory* or group of open laboratories as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

225.05 Preparation Room

Description: A room to prepare materials used in one or more *Open Laboratories* as an extension of the activities in those rooms.

225.06 Equipment Room

Description: A room containing equipment that directly serves an Open Laboratory.

225.07 Assignable Toilet

Description: A toilet room that directly serves an *Open Laboratory* or group of *Open Laboratories* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

250 - Research/Nonclass Laboratory Room Sub-Types

250.01 Dry Bench

Description: A room used primarily for bench top laboratory experimentation, research or training in research methods that does not require water or utility services.

250.02 Wet Bench

Description: A room used primarily for bench top laboratory experimentation, research or training in research methods that requires water or utility services.

250.03 Physical Testing Equipment

Description: A room used primarily for experimentation, research or training in research methods that requires special testing equipment.

250.04 Computational

Description: A room used primarily for laboratory experimentation, research or training in research methods; or professional research and observation; or structured creative activity within a specific program that uses computers.

250.05 Core Laboratory

Description: A laboratory with unique features used on an "as needed" basis and open to all faculties in the department or college.

250.06 Shared Laboratory

Description: A room that is assigned or occupied by multiple members.



250.07 Faculty Shared Laboratory

Description: A room that is assigned to or occupied by more than one faculty member.

250.08 Research Center Laboratory

Description: A room that is occupied by or assigned to an identified research center or group.

250.09 Faculty

Description: A room that is assigned to or occupied by a faculty member.

255 - Research/Nonclass Laboratory Service Room Sub-Types

255.01 Microscope Room

Description: A microscope room that directly serves a *Research/Nonclass Laboratory* as an extension of the activities in those rooms.

255.02 Temperature Controlled Room

Description: A temperature controlled walk-in room where materials are utilized or stored and maintained in a controlled environment within a defined temperature range that directly serves a *Research/Nonclass Laboratory*.

255.03 Equipment Room

Description: A room containing equipment that directly serves one *Research/Nonclass Laboratory*.

255.04 Shared Equipment Room

Description: A room containing equipment that directly serves more than one *Research/Nonclass Laboratory*.

255.05 Preparation Room

Description: A room to prepare materials used in one or more Research/Nonclass Laboratories.

255.06 Storage Room

Description: A storage room that directly serves one or more *Research/Nonclass Laboratories* as an extension of the activities in those rooms.

255.07 Darkroom

Description: A room for developing photographs, in which normal light is excluded, or for use in nondestructive testing, such as magnetic particle inspection, that directly serves a *Research/Nonclass Laboratory*.

255.08 Temporary Hazardous Storage

Description: A temporary hazardous storage room that directly serves one or more *Research/Nonclass Laboratories*.

255.09 Tissue Culture

Description: A room constructed or equipped for growth or experimentation with tissue or other



cultures and serves as an extension of the activities of one or more *Research/Nonclass Laboratories*.

255.10 Cold Room

Description: A room in which a low temperature is maintained (as for refrigeration).

255.11 Warm Room

Description: A room constructed or equipped for specimen or material storage at warm temperatures and serves as an extension of the activities of one or more *Research/Nonclass Laboratories*.

255.12 Dishwash/Autoclave

Description: A room with a dish wash/autoclave apparatus in which special conditions (as high or low pressure or temperature) can be established for a variety of applications; especially: an apparatus (as for sterilizing) using steam under high pressure that directly serves one or more *Research/Nonclass Laboratory* rooms.

255.13 Film Processing – XRay

Description: A room for developing and fixing an exposed X-Ray film that serves one or more *Research/Nonclass Laboratory* rooms.

255.14 Tank Storage

Description: A room housing a storage tank vessel for holding liquids or gases that serves one or more *Research/Nonclass Laboratory* rooms.

255.15 Chemical Storage

Description: A room designed specifically for storing chemicals that serves one or more *Research/Nonclass Laboratory* rooms.

255.16 Chemical Synthesis

Description: A room for synthesizing chemicals that serves one or more *Research/Nonclass Laboratory* rooms.

255.17 Clean Room

Description: A room with a low level of environmental pollutants such as dust, airborne microbes, aerosol particles and chemical vapors that serves one or more *Research/Nonclass Laboratory* rooms.

255.18 Darkroom – Photographic

Description: A room in which photographic materials are processed, either in complete darkness or with a safelight that serves one or more *Research/Nonclass Laboratory* rooms.

255.19 Darkroom – Microscope

Description: A microscope – darkroom that serves one or more *Research/Nonclass Laboratory* rooms.

255.20 Fume Hood Room

Description: A fume hood is a ventilated, enclosed work space intended to capture, contain and



exhaust harmful or dangerous fumes, vapors and particulate matter generated by procedures conducted within the hood.

255.21 Computer/Communication Support

Description: A room that contains electronic computer or data processing equipment that directly serves a *Research/Nonclass Laboratory* room.

255.22 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves one or more *Research/Nonclass Laboratories* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

255.23 Research Center Laboratory Service

Description: A *Laboratory Service* room that is occupied by or assigned to an identified research center or group.

255.24 Assignable Toilet

Description: A toilet room that directly serves one or more *Research/Nonclass Laboratories* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

255.25 Freezer Room

Description: A temperature-controlled environment room in which a freezing temperature is maintained ranging from -20 degrees Fahrenheit to -80 degrees Fahrenheit.

255.26 Freezer Farm

Description: A room which houses multiple low temperature research freezers – for example – freezers in which a freezing temperature is maintained ranging from -20 degrees Fahrenheit to -80 degrees Fahrenheit.



300 – Office Facilities

<u>310 – Office Room Sub-Types</u>

310.01 Faculty

Description: An *Office* that is occupied by or assigned to faculty working at one or more desks, tables, or workstations.

310.02 Staff

Description: An *Office* that is occupied by or assigned to staff working at one or more desks, tables, or workstations.

310.03 Student

Description: An *Office* that is occupied by or assigned to students working at one or more desks, tables, or workstations.

310.04 Medical Doctor

Description: An *Office* that is occupied by or assigned to medical doctors working at one or more desks, tables, or workstations.

310.05 House Officer

Description: An *Office* that is occupied by or assigned to house officers working at one or more desks, tables, or workstations.

310.06 Nurse

Description: An *Office* that is occupied by or assigned to nurses working at one or more desks, tables, or workstations.

310.07 Medical Assistant

Description: An *Office* that is occupied by or assigned to medical assistants working at one or more desks, tables, or workstations.

310.08 Trainee

Description: An *Office* that is occupied by or assigned to health care professionals-in-training working at one or more desks, tables, or workstations.

310.09 Visiting

Description: An *Office* that is occupied by one or more visiting scholars, visiting professors (all ranks), or visiting research scientists (all ranks).

310.10 Graduate Student Research Assistant

Description: An Office that is occupied by one or more graduate student research assistants.

310.11 Post Doctorate

Description: An Office that is occupied by or assigned to a Post-Doctoral Student.

310.12 Graduate Student Instructor

Description: A room that is occupied or assigned to a Graduate Student Instructor.



310.13 Faculty – Shared

Description: An *Office* that is occupied by or assigned to more than one faculty member (See Research Center definition to determine which room sub-type is applicable).

310.14 Research Center

Description: An Office that is occupied by or assigned to an identified research center or group.

310.15 Open Workstations

Description: A room that contains open workstations.

310.16 Flex Office

Description: An Office which is used by multiple occupants on a revolving or temporary basis.

310.17 Flex Open Workstations

Description: An open *Office* space which is used by multiple occupants on a revolving or temporary basis.

310.18 Cubicle

Description: A cubicle is a partially enclosed workspace, separated from neighboring workspaces by partitions.

310.19 Chair

Description: An *Office* which is occupied by a person with an administrative appointment as *Chair* of a university unit or department.

310.20 Associate/Assistant Chair

Description: An *Office* which is occupied by a person with an administrative appointment as *Associate* or *Assistant Chair* of a university unit or department.

310.21 Emeritus

Description: An *Office* which is occupied by a person with a status/title of *Emeritus* in a university unit or department.

310.22 Dean

Description: An *Office* which is occupied by a person with an appointment as *Dean* of an academic division, faculty, college or school in a university.

310.23 Director

Description: An *Office* which is occupied by a person with a title of *Director* who leads or supervises a university unit or department.

310.24 Associate Dean

Description: An *Office* which is occupied by an educational administrator with a title of *Associate Dean*.



310.25 Assistant Dean

Description: An *Office* which is occupied by an educational administrator with a title of *Assistant Dean*.

310.26 Advising

An *Office* that provides students with the opportunity to communicate with their advisors for the purpose of gaining assistance in planning their educational career, in learning the skills needed for academic, personal and career success, and in learning how to access the resources and services that are available to them on campus.

310.27 Flex Cubicle

A cubicle which is used by multiple occupants on a revolving or temporary basis.

315 – Office Service Room Sub-Types

315.01 Supply Room

Description: A supply room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.02 Copy Room

Description: A copy room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.03 File Room

Description: A file room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.04 Computer/Communication Support

Description: A room where school, departmental, or unit computer service support is provided. This could be a LAN or other services.

315.05 Reception

Description: A room or distinct area that directly serves one or more *Offices* and is used as a reception point or waiting room into the office or group of *Offices* as an extension of the activities in those rooms.

315.06 Assignable Toilet

Description: A toilet room that directly serves one or more *Offices* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

315.07 Staff Locker

Description: A staff locker room that directly serves one or more *Offices* as an extension of the activities in those rooms.



315.08 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves one or more *Offices* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

315.09 Departmental Lounge

Description: A lounge that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.10 Departmental Kitchenette

Description: A kitchenette that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.11 Departmental Storage Room

Description: A storage room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.12 Departmental Mail Room

Description: A mail room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.13 Departmental Break Room

Description: A break room that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.14 Closet

Description: A closet that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.15 UMH Off Site Assignable Electric

Description: A hospital off site assignable electric space.

315.16 UMH Off Site Assignable Mechanical

Description: A hospital off site assignable mechanical space.

315.17 UMH Off Site Assignable Janitorial

Description: A hospital off site assignable janitorial space.

315.18 UMH Off Site Assignable Stairway

Description: A hospital off site assignable stairway.

315.19 UMH Off Site Assignable Elevator

Description: A hospital off site assignable elevator.

315.20 Privacy Room

Description: A room used for privacy intended for or restricted to the use of a person or group.



315.21 Staff Shower

Description: A room equipped with shower facilities that directly serves one or more *Offices* as an extension of the activities in those rooms.

315.22 Hoteling Room

Description: Flexible unassigned space in a room which is periodically used by *Office* visitors or staff for work or leisure on an as-needed or temporary basis.

315.23 Lactation/Personal Care

Description: A private and sanitary place for nursing mothers to breastfeed or pump milk, or for personal care.

315.24 Cashier Desk

Description: A room, counter or distinct area that is used for the handling of financial transactions of a unit such as processing bill payments.

350 - Conference Room Sub-Types

350.01 Training Room

Description: A training room serving an office complex and used primarily for staff and departmental activities.

350.02 Teaming Area

Description: A meeting space in a clearly designated, but somewhat open area designed to encourage staff collaboration within one or more departments. A teaming area will contain some or all of the amenities found in a typical *Conference Room*.

350.03 Huddle Room

Description: A small and private meeting area, typically seating 3-6 people and equipped with teleconferencing and collaboration technologies. A huddle room will contain some or all of the amenities found in a typical *Conference Room*.

<u>355 – Conference Room Service Sub-Types</u>

355.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves one or more *Conference Rooms* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

355.02 Storage Room

Description: A storage room that directly serves a Conference Room or rooms.

355.03 Assignable Toilet

Description: A toilet room that directly serves one or more *Conference Rooms* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.



355.04 Kitchen

Description: A kitchen that directly serves one or more *Conference Rooms* as an extension of the activities in those rooms.

355.05 Closet

Description: A closet that directly serves one or more *Conference Rooms* as an extension of the activities in those rooms.



400 – Study Facilities

430 – Open-Stack Study Room Sub-Types

430.01 Departmental

Description: Book and educational materials collection located in a department, for the department's own use.

430.02 Patient

Description: Resource room for use by patients for health education.

430.03 Central

Description: Centrally used Open-Stack Study Room.

455 – Study Service Sub-Types

455.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Study, Stack*, or *Processing Room* or groups of these rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

455.02 Storage Room

Description: A storage room that directly serves a Study, Stack, or Processing Room.

455.03 Assignable Toilet

Description: A toilet room that directly serves a *Study, Stack*, or *Processing Room* or groups of these rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.



500 – Special Use Facilities

520 – Athletic/Physical Education Room Sub-Types

520.01 Fitness Equipment Center

Description: A fitness equipment room at an off-site facility.

525 – Athletic/Physical Education Service Room Sub-Types

525.01 Fitness Center Locker Room

Description: A locker room that directly serves a fitness center.

525.02 Shower Room

Description: A room that is equipped with shower facilities that directly serves an *Athletic* or *Physical Education* facility room or rooms.

525.03 Ticket Booth

Description: A room where tickets of admission are sold that directly serves an *Athletic* or *Physical Education* facility.

525.04 Storage Room

Description: A storage room that directly serves an *Athletic* or *Physical Education* facility room or rooms.

525.05 Assignable Toilet

Description: A toilet room that directly serves an *Athletic* or *Physical Education* facility room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

525.06 Locker Room

Description: A locker room that directly serves an *Athletic* or *Physical Education* facility room or rooms as an extension of the activities in those rooms.

525.07 First-Aid Room

Description: A room in an establishment (e.g. a school or sports venue) to which someone who is injured or taken ill on the premises can be taken for first aid and to await the arrival of professional emergency medical services.

525.08 Non-office Coaches' Room

Description: A room that is not an office which is allocated to a coach in an *Athletic* or *Physical Education* facility – such as a coaches' lounge and a coaches' video room.

525.09 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves an *Athletic* or *Physical Education* facility room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.



530 - Media Production Room Sub-Types

530.01 Photography Room

Description: Medical photography and media service room.

535 – Media Production Service Room Sub-Types

535.01 Photography Service

Description: Medical photography and media support service room.

535.02 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Media Production* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

535.03 Storage Room

Description: A storage room that directly serves a Media Production room.

545 - Clinic Service Room Sub-Types

545.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Clinic* facility room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

545.02 Storage Room

Description: A storage room that directly serves a Clinic facility room or rooms.

545.03 Assignable Toilet

Description: A toilet room that directly serves a *Clinic* facility room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

555 – Demonstration Service Room Sub-Types

555.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Demonstration* facility room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

555.02 Storage Room

Description: A storage room that directly serves a *Demonstration* facility room or rooms.



555.03 Assignable Toilet

Description: A toilet room that directly serves a *Demonstration* facility room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

570 - Animal Quarters Room Sub-Types

570.01 Housing

Description: A room that houses laboratory animals used for research or instructional purposes that is not an animal surgery recovery room.

570.02 Recovery Room

Description: A room that houses laboratory animals used for research or instructional purposes that are recovering from surgery.

575 – Animal Quarters Service Room Sub-Types

575.01 Dishwash/Autoclave

Description: A room with a dish wash/autoclave apparatus in which special conditions (as high or low pressure or temperature) can be established for a variety of applications; especially: an apparatus (as for sterilizing) using steam under high pressure that directly serves an *Animal Quarters* facility.

575.02 Bedding Storage

Description: An animal bedding storage room that directly serves an Animal Quarters facility.

575.03 Cage Wash Room

Description: An animal cage wash room that directly serves an Animal Quarters facility.

575.04 Temperature Controlled Room

Description: A temperature controlled room that directly serves an Animal Quarters facility.

575.05 Diagnostic Service

Description: A diagnostic service room that directly serves an Animal Quarters facility.

575.06 Euthanasia Chamber

Description: A euthanasia room that directly serves an Animal Quarters facility.

575.07 Food Storage

Description: An animal food storage room that directly serves an Animal Quarters facility.

575.08 Laundry

Description: An animal laundry room that directly serves an Animal Quarters facility.

575.09 Necropsy

Description: A postmortem examination room that directly serves an Animal Quarters facility.



575.10 Surgery

Description: An animal surgery room that directly serves an Animal Quarters facility.

575.11 Ante Room

Description: An ante room that directly serves an Animal Quarters facility.

575.12 Shower

Description: A room that is equipped with shower facilities that directly serves an *Animal Quarters* facility.

575.13 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves an *Animal Quarters* facility as an extension of the activities in those rooms. This is a circulation area with restricted access or a private a passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

575.14 Assignable Toilet

Description: A toilet room that directly serves an *Animal Quarters* facility room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

575.15 Procedure/Testing

Description: A room where animal use procedures and tests are performed in support of *Animal Quarters* facilities. A procedure room differs from a *Surgery* in that the procedures are minor.

575.16 Chemical Storage

Description: A room where cage wash chemicals, cleaning products and/or disinfectants are stored for use within the vivarium.

575.17 Dry Storage

Description: A room where PPE, LFH filters and other supplies supporting *Animal Quarters* facilities are stored.

575.18 Mixed Storage

Description: A room where both chemicals and dry storage items are stored in support of *Animal Quarters* facilities.

575.19 AQ Mechanical Space

Description: A room which contains equipment that provides service to animal housing locations such as bedding handling, fish water pumps and water filtration units in support of *Animal Quarters* facilities.

585 – Greenhouse Service Room Sub-Types

585.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Greenhouse* facility room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite



of rooms or other working areas.

585.02 Storage Room

Description: A storage room that directly serves a Greenhouse facility room or rooms.

585.03 Assignable Toilet

Description: A toilet room that directly serves a *Greenhouse* facility room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.



600 – General Use Facilities

610 – Assembly Room Sub-Types

610.01 Chapel

Description: A room used for religious services.

610.02 Non-Class Auditorium

Description: Auditorium /*Assembly* room used for non-classroom presentations. If the room is used for scheduled classes it should be classified as a Classroom (110).

615 – Assembly Service Room Sub-Types

615.01 Non-Class Auditorium Service

Description: Room supporting the activities of a Non-Class Auditorium / Assembly room.

615.02 Lactation/Personal Care

Description: A private and sanitary place for nursing mothers to breastfeed or pump milk or for personal care.

615.03 Assignable Toilet

Description: A toilet room that directly serves an *Assembly* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

615.04 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves an *Assembly* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

615.05 Storage Room

Description: A storage room that directly serves an Assembly room or rooms.

625 – Exhibition Service Room Sub-Types

625.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves an *Exhibition* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

625.02 Storage Room

Description: A storage room that directly serves an *Exhibition* room or rooms.

625.03 Kitchen

Description: An area used for cooking and food preparation that directly serves an Exhibition



room or rooms.

630 - Food Facility Room Sub-Types

630.01 Dining Hall/Cafeteria

Description: A room with kitchen and seating facilities for food purchase and consumption.

630.02 Vending w/ Seating

Description: A room with vending machines and seating facilities for food purchase and consumption.

635 – Food Facility Service Room Sub-Types

635.01 Dining Hall/Cafeteria Service

Description: An area directly serving activities of Dining Hall/Cafeteria.

635.02 Vending w/ Seating Service

Description: An area directly serving activities of vending machine area with seating.

635.03 Other

Description: An area directly serving other activities of a Food Facility.

635.04 Food Storage/Preparation

Description: An area used for food storage and preparation.

635.05 Kitchen

Description: An area used for cooking and food preparation.

635.06 Refrigeration Room

Description: Refrigeration room serving a Food Facility.

635.07 Dining Room Service (UMH)

Description: A Hospital room in service to a Dining Room.

635.08 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Food Facility* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

<u>640 – Day Care Room Sub-Types</u>

640.01 Gym

Description: Gym used by child Day Care.

640.02 Infant/Toddler

Description: Room used by infants (under 2 years old) in Day Care.



640.03 Pre-School

Description: Room used by children (2-5 years old) in Day Care.

645 – Day Care Service Room Sub-Types

645.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Day Care* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

645.02 Storage Room

Description: A storage room that directly serves a Day Care room or rooms.

645.03 Assignable Toilet

Description: A toilet room that directly serves a *Day Care* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

650 – Lounge Room Sub-Types

650.01 Staff

Description: Lounge intended for use by staff.

650.02 Visitor

Description: Lounge for use by non-patients, non-staff.

650.03 Lactation/Personal Care

Description: A private and sanitary place for nursing mothers to breastfeed or pump milk, or for personal care.

650.04 Student

Description: Lounge for use by students.

655 – Lounge Service Room Sub-Types

655.01 Lactation/Personal Care

Description: A private and sanitary place for nursing mothers to breastfeed or pump milk, or for personal care.

655.02 Assignable Toilet

Description: A toilet room that directly serves a *Lounge* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.



655.03 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Lounge* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

655.04 Storage Room

Description: A storage room that directly serves a Lounge room or rooms.

660 - Merchandising Room Sub-Types

660.01 Vending Machines w/out Seating

Description: Area housing vending machines with no proximal seating available.

660.02 Gift Shop

Description: An area designated for the displaying and selling of gifts.

665 - Merchandising Service Sub-Types

665.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Merchandising* facility as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

665.02 Storage Room

Description: A storage room that directly serves a Merchandising room or rooms.

665.03 Assignable Toilet

Description: A toilet room that directly serves a *Merchandising* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

665.04 Pantry

Description: A room where food items and miscellaneous products or provisions are stored.

675 – Recreation Service Room Sub-Types

675.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Recreation* room or rooms as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

675.02 Storage Room

Description: A storage room that directly serves a Recreation room or rooms.



675.03 Shower Room

Description: A room that is equipped with shower facilities that directly serves a *Recreation* room or rooms.

675.04 Ticket Booth

Description: A room where tickets of admission are sold that directly serves a *Recreation* room or rooms.

675.05 Assignable Toilet

Description: A toilet room that directly serves a *Recreation* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

675.06 Locker Room

Description: A locker room that directly serves a *Recreation* room or rooms as an extension of the activities in those rooms.

675.07 First-Aid Room

Description: A room in an establishment (e.g. a school or sports venue) to which someone who is injured or taken ill on the premises can be taken for first aid and to await the arrival of professional emergency medical services.

685 – Meeting Room Service Room Sub-Types

685.01 Lactation/Personal Care

Description: A private and sanitary place for nursing mothers to breastfeed or pump milk, or for personal care.

685.02 Assignable Toilet

Description: A toilet room that directly serves a *Meeting Room* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

685.03 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Meeting Room* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

685.04 Storage Room

Description: A storage room that directly serves a Meeting Room or rooms.

685.05 Kitchen

Description: A kitchen that directly serves one or more *Meeting Rooms* as an extension of the activities in those rooms.



700 – Support Facilities

715 - Central Computer/Telecom Service Room Sub-Types

715.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Central Computer/Telecommunications* room as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

715.02 Storage Room

Description: A storage room that directly serves a *Central Computer/Telecommunications* room or rooms.

720 – Shop Room Sub-Types

720.01 General

Description: Shop supporting signage, masonry, carpentry and general maintenance.

720.02 HVAC

Description: Shop supporting HVAC maintenance.

- 720.03 Electrical Description: *Shop* supporting electrical maintenance.
- 720.04 Plumbing Description: *Shop* supporting plumbing maintenance.

725 – Shop Service Room Sub-Types

- 725.01 Storage Description: Small storage area for *Shop*.
- 725.02 Stock Room

Description: Large room storing inventory of parts for Shop.

725.03 General

Description: Area supporting general activities of a Shop.

725.04 Assignable Toilet

Description: A toilet room that directly serves a *Shop* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

725.05 Locker Room

Description: A Shop's locker room.



725.06 Shower

Description: A room that is equipped with shower facilities that directly serves a *Shop* room or rooms.

725.07 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Shop* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

730 - Central Storage Room Sub-Types

730.01 Remote Location

Description: Infrequently accessed storage located a distance from institution.

730.02 Multi-Purpose Storage

Description: A storage room that supports multiple room use categories and functions and that services an entire floor, building, or campus.

735 - Central Storage Service Room Sub-Types

735.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Central Storage* room as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

735.02 Assignable Toilet

Description: A toilet room that directly serves a *Central Storage* room or rooms as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

745 – Vehicle Storage Service Room Sub-Types

745.01 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Vehicle Storage Facility* as an extension of the activities in that facility. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

745.02 Storage Room

Description: A storage room that directly serves a *Vehicle Storage Facility* or rooms in that facility.

745.03 Assignable Toilet

Description: A toilet room that directly serves a *Vehicle Storage Facility* as an extension of the activities in that facility. This is a private toilet room with restricted access – and it is not



accessible to the general public.

750 - Central Service Room Sub-Types

- 750.01 Laundry Description: Central laundry facility.
- 750.02 Mail Room

Description: Central mail handling area for the institution.

750.03 Receiving/Shipping

Description: Centralized location for receiving/shipping for the institution.

750.04 Sterile Processing – Decontamination

Description: A sterile space where soiled medical supplies/instruments are cleaned and sent to assemble in a centralized location.

750.05 Sterile Processing – Clean Assembly

Description: A sterile space where sterile medical supplies/instruments are assembled and prepared for distribution throughout the hospital.

755 – Central Service Support Room Sub-Types

755.01 General Holding

Description: Centralized holding area for materials/supplies for various buildings.

755.02 Clean Laundry Holding

Description: Central holding for clean linen awaiting distribution to institution.

755.03 Soiled Laundry Holding

Description: Holding room for soiled linen awaiting transport to laundry facility.

755.04 Receiving/Shipping Holding

Description: Secured staging area for central receiving/shipping room.

755.05 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves a *Central Service* room as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

755.06 Sterile Processing - Staff Entry

Description: A room that services a sterile processing area where staff prepare to enter that space.

755.07 Sterile Processing – Soiled Holding

Description: A room that services a sterile processing area where soiled medical



supplies/instruments are received.

755.08 Sterile Processing - Sterilizer Room

Description: A room that services a sterile processing area where sterilization equipment is housed.

755.09 Sterile Processing – Supply/Storage

Description: A supply/storage room that services a sterile processing area.



800 – Health Care Facilities

810 - Patient Bedroom Room Sub-Types

- 810.01 **In-Patient** Description: In-patient bedroom. 810.02 Labor/Delivery Description: In-patient labor, delivery, recovery, postpartum bedroom. 810.03 Labor/Delivery Isolation Description: In-patient labor, delivery, recovery, postpartum, isolation bedroom. 810.04 Nursery Description: In-patient pediatric nursery. 810.05 Neonatal - Intensive Care Unit Description: In-patient pediatric nursery intensive care unit. 810.06 **In-Patient Intensive Care Unit** Description: In-patient intensive care unit bedroom. 810.07 **In-Patient Isolation** Description: In-patient isolation bedroom. 810.08 **Neonatal ICU Isolation** Description: In-patient neonatal intensive care isolation bedroom. 810.09 **Temporary Other Use** Description: Licensed patient bedroom being used temporarily as an office or other non-patient bed function. 810.10 **In-Patient Psychiatric** Description: Room for in-patient psychiatric treatment. 810.11 **Pediatric Intensive Care Unit** Description: Inpatient intensive care room for pediatric patients. 810.12 **Pediatric In-Patient Psychiatric** Description: Room for pediatric in-patient psychiatric treatment. 815 – Patient Bedroom Service Room Sub-Types 815.01 Activity/Playroom
 - Description: Patient play or activity area.



815.02 Anteroom

Description: Entry area leading to inpatient isolation bedroom.

- **815.03** Inpatient Classroom Description: Room used for instructing patients.
- 815.04 Patient Kitchen

Description: Kitchen for use by patients.

815.05 Patient Lounge

Description: Lounge for use by patients.

815.06 Patient Family Amenities

Description: A room on an inpatient unit where families of inpatients can sleep, shower, etc. during a long hospitalization.

815.07 Parent Sleep Room

Description: A room on an inpatient unit where families of inpatients can sleep during a long hospitalization.

815.08 Parent Toilet/Shower

Description: A room on an inpatient unit where families of inpatients can shower, etc. during a long hospitalization.

820 - Patient Bath Room Sub-Types

820.01 Patient Toilet

Description: Patient toilet (shower/bath).

820.02 Inpatient Bathroom

Description: In-patient bathroom.

820.03 Outpatient Bathroom

Description: Outpatient bathroom.

830 - Nurse Station Room Sub-Types

830.01 Charting Room

Description: Area used by health care staff for work on medical records.

830.02 Staff Room

Description: Area used by medical staff administering to patients and related activities.

830.03 Triage

Description: A hospital's triage room



835 – Nurse Station Service Room Sub-Types

835.01 Chart/Film File Room

Description: An area serving a Nurses Station containing active medical records.

835.02 Clean Linen/Medical Supplies Description: An area for clean linen/medical supplies serving a *Nurses Station*.

835.03 Sterile Storage

Description: An area serving a Nurses Station used for sterilization or storage of equipment.

835.04 Medical Supply/Storage

Description: Room holding medical supplies serving a Nurses Station.

835.05 Prep/Storage Room

Description: Room used by nurses for prep/storage of patient medications.

835.06 Nourishment Room

Description: Room used by nurses for prep/storage of patient food.

835.07 Soiled Linen/Medical Supplies

Description: Area for soiled linen/medical supplies serving a Nurses Station.

- **835.08 Tub Room** Description: Room close to *Nurses Station* used for bathing patients.
- 835.09 Outpatient Toilet Room

Description: Patient toilet room serving an outpatient treatment area.

840 – Surgery Room Sub-Types

- **840.01 Delivery** Description: Room used for birth/delivery of infants.
- 840.02 Operating Description: Room used for minor/major surgery on patients.
- **840.03 Procedures** Description: Room used for surgical procedures not requiring an operating room.
- **840.04** Hybrid Operating Room Description: An operating room that is licensed for both surgery and imaging.

<u>845 – Surgery Service Room Sub-Types</u>

845.01 Clean Linen/Medical Supplies

Description: An area holding clean linen/supplies serving a surgical area.



845.02 **Surgical Support Equipment** Description: Room housing surgical support equipment. 845.03 Labor Room Description: Room used by patients prior to delivery of an infant. 845.04 **Staff Locker Room** Description: Staff locker room in a Surgery area. 845.05 **Pre-Op Patient Prep Room** Description: Room used to prepare patients for surgery. 845.06 **Recovery Room** Description: Room used by immediate-post-surgical patients. 845.07 Scrub Room Description: An area used by a surgical team to prepare for surgery. 845.08 Soiled Linen/Supplies Description: An area holding soiled linen/supplies serving a surgical area. 845.09 **Sterile Instrument/Medical Supply** Description: Room containing sterile instruments/medical supplies serving a surgical area. 845.10 **Control/Observation Room**

Description: A room serving a surgical area that is used by surgical staff to observe and advise during surgeries.

845.11 Patient Prep/Recovery

Description: A room or bay that services a Surgery area that is used by patients being prepared for surgery or by patients recovering from surgery.

845.12 Staff Toilet Room

Description: A staff toilet room that services a Surgery area.

845.13 Staff Shower

Description: A room that is equipped with shower facilities that directly serves a *Surgery* area that is used for staff showers.

845.14 Assignable Circulation

Description: A lobby, hallway or stairway that directly serves one or more *Operating Rooms* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

845.15 Sterile Core

Description: A sterile corridor or ante room that directly serves one or more Operating Rooms as



an extension of the activities in those rooms.

845.16 Training/Simulation Room

Description: A room used to train staff on surgical equipment and procedures.

850 - Treatment/Examination Room Sub-Types

850.01 Consultation Room

Description: Room used for patient/doctor discussions.

- 850.02 Diagnostic Treatment Room Description: Room used for diagnostic treatment of patient.
- 850.03 Physical Examination Room

Description: Room used for physical examination of patient.

- **850.04** Therapeutic Treatment Room Description: Room used for therapeutic treatment of patient.
- 850.05 Activity Therapy Treatment Room Description: Room used by patients engaged in activity therapy.
- **850.06 Psychiatric Patient Isolation** Description: Room used for psychiatric patient isolation.
- 850.07 Treatment Extended Stay Description: Room used for outpatient treatment or research procedures that require longer treatment durations.
- 850.08 Radiology CT

Description: Radiology imaging room for CT scans.

- **850.09** Radiology MRI Description: Radiology imaging room for MRI scans.
- 850.10 Radiology XRay Description: Imaging room for X-rays.
- 850.11 Radiology Mammography Description: Imaging room for mammography.
- **850.12** Radiology Ultrasound Description: Room used for ultrasound imaging.

850.13 Radiology – IR

Description: Room used for interventional radiology treatment.



850.14 Radiology – Nuc Med

Description: Room used for nuclear medicine treatment.

850.15 Radiology – PET

Description: Room used for Positron Emission Topography imaging.

850.16 Linear Accelerator Room Description: Room used for radiation treatment of cancer patient.

850.17 Cardiac Cath/EP Lab

Description: Room used for cardiac catheterization or electrophysiology procedures.

850.18 Procedures

Description: Room used for treatment procedures not requiring an operating room.

850.19 23 Hour Observation

Description: Room used for medical or post-surgical patient observation not requiring a regular hospital admission.

850.20 Treatment/Office

Description: A combined doctor's office and treatment/examination room.

<u>855 – Treatment/Examination Service Room Sub-Types</u>

855.01 Clean Linen/Medical Supplies

Description: An area holding clean linen/medical supplies that services a *Treatment/Examination* area.

855.02 Control Room

Description: An equipment control room that services a Treatment/Examination area.

855.03 Wheelchair Equipment Storage

Description: A wheelchair/equipment storage space that services a Treatment/Examination area.

855.04 Film Processing/Viewing

Description: Room for processing, viewing, and reading x-rays.

855.05 Observation Room

Description: Room used for patient observation.

855.06 Patient Dressing Room

Description: Patient dressing and preparation room.

855.07 Soiled Linen/Medical Supplies

Description: A holding area for soiled linen and medical supplies that services a *Treatment/Examination* area.



855.08 Medical Supply/Storage

Description: A supply/storage room that services a *Treatment/Examination* area.

855.09 Outpatient Classroom

Description: Room for patient instruction.

855.10 Decontamination

Description: Room used for decontamination of patients exposed to hazardous materials.

855.11 Imaging Equipment Support

Description: Room housing specialized imaging equipment support systems.

855.12 Patient Prep Room

Description: A room for patient preparation for non-surgical procedures that require sedation.

855.13 Closet

Description: A closet that directly serves *Treatment/Examination* areas as an extension of the activities in those areas.

855.14 Outpatient Toilet Room

A patient toilet room servicing a *Treatment/Examination* area.

855.15 Assignable Circulation

A lobby, hallway or stairway that directly serves one or more Treatment/Examination areas as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

860 – Diagnostic Service Laboratory Room Sub-Types

860.01 Autopsy Room

Description: Room in which autopsies are performed.

860.02 Isotope Room

Description: Room in which radioactive chemicals are in use.

860.03 Optical Services Room

Description: Room in which optical services are provided.

860.04 Pharmacy

Description: Room for preparation and dispensing of prescription drugs.

860.05 **Prosthetics Shop**

Description: Room in which artificial limbs are designed and built.



860.06 Blood Draw Station

Description: Room used to withdraw blood.

860.07 Testing Room

Description: Diagnostic room used for testing patient medical samples.

860.08 Pathology Laboratory

Description: A laboratory where pathology services are conducted.

865 – Diagnostic Service Laboratory Support Room Sub-Types

865.01 Morgue

Description: A room used to store deceased bodies awaiting autopsy or funeral.

865.02 Pharmacy Supply

Description: Storage room for drugs/chemicals used by pharmacy.

865.03 General

Description: Area directly supporting activities of a Diagnostic Service Laboratory.

865.04 Optical Supply Shop

Description: A room that services a *Diagnostic Service Laboratory* where prescription eyeglasses are sold.

865.05 Preparation Room

Description: A room to prepare materials used in one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.06 Dark Room

Description: A room for developing photographs, in which normal light is excluded, or for use in nondestructive testing, such as magnetic particle inspection, that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.07 Fume Hood Room

Description: A fume hood is a ventilated, enclosed work space intended to capture, contain, and exhaust harmful or dangerous fumes, vapors, and particulate matter generated by procedures conducted within the hood. In this case, the fume hood should directly serve one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.08 Dishwash/Autoclave

Description: A room with a dish wash/autoclave apparatus in which special conditions (as high or low pressure or temperature) can be established for a variety of applications; especially: an apparatus (as for sterilizing) using steam under high pressure that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.09 Tissue Culture

Description: A room constructed or equipped for growth or experimentation with tissue or other cultures and directly serves one or more *Diagnostic Service Laboratories* as an extension of the



activities in those rooms.

865.10 Storage Room

Description: A storage room that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.11 Temperature Controlled Room

Description: A temperature controlled walk-in room where materials are utilized or stored and maintained in a controlled environment within a defined temperature range that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.12 Clean Room

Description: An area used to store sterile supplies that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.13 Soiled Storage

Description: An area used to store soiled supplies and/or waste that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.14 Hazardous Storage Room

Description: An area used to store hazardous materials and/or waste that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.15 Tank Storage

Description: A room housing one or more storage tanks for holding liquids or gases that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.16 Assignable Circulation

Description: A lobby, hallway, or stairway that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an organizational unit's suite of rooms or other working areas.

865.17 Assignable Toilet

Description: A toilet room that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms. This is a private toilet room with restricted access – and it is not accessible to the general public.

865.18 Staff Locker Room

Description: A staff locker room that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.19 Staff Changing Room

Description: A staff changing room that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.20 Staff Shower

Description: A room that is equipped with shower facilities that directly serves a one or more



Diagnostic Service Laboratories as an extension of the activities in those rooms.

865.21 Loading Dock

Description: A room where items are shipped and/or received that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

865.22 Microscope Room

Description: A microscope room that directly serves one or more *Diagnostic Service Laboratories* as an extension of the activities in those rooms.

870 - Central Supplies Room Sub-Types

870.01 Medical Equipment Storage

Description: Central storage/supply of medical equipment.

870.02 Medical Gas Tanks Storage

Description: Central storage/supply of medical gas tanks.

870.03 Medical Records Storage

Description: Central storage area for medical records in a health care facility.

- **870.04** Medical Supplies/Linens Storage Description: Central storage for medical supplies/linens.
- 870.05 Unit Water Treatment

Description: Centralized area for unit water treatment.

870.06 X-Ray Film Archive/Storage Description: A room that contains X-Ray film archive/storage.

880 – Public Waiting Room Sub-Types

880.01 Admitting

Description: Room used to await admission to hospital.

880.02 Reception/Waiting

Description: Room used while awaiting treatment or information.

880.03 Lobby

Description: Room used as a lobby within the hospital.

880.04 Reception/Clerk

Description: Room used as a reception/clerk area within the hospital.

880.05 Call Center

Description: Room for staff to send and receive patient information phone calls.



890 - Staff On-Call Facility Room Sub-Types

890.01 On-Call Room

Description: Room used by health care staff for rest or sleep while on-call duty.

- 890.02House Officer On-Call RoomDescription: Room used by house officer for rest or sleep while on-call duty.
- 890.03Med Student On-Call RoomDescription: Room used by Medical Students for rest or sleep while on-call duty.

895 – Staff On-Call Facility Service Room Sub-Types

895.01 On Call Bathroom

Description: Toilet/Shower room serving On-Call rooms.

895.02 On Call Lounge

Description: Lounge for staff while on-call.

895.03 On Call Kitchen

Description: Kitchen for staff while on-call.

895.04 On Call Closet

Description: Closet serving On-Call room.



900 – Residential Facilities

910 - Sleep/Study Without Toilet/Bath Room Sub-Types

- **910.04** Sleep/Study Closet Description: A closet in a *Sleep/Study Without Toilet/Bath* room.
- 910.05 Sleep/Study Living Room

Description: A living room in a Sleep/Study Without Toilet/Bath room.

910.06 Sleep/Study Sleeping Room

Description: A sleeping room in a Sleep/Study Without Toilet/Bath room.

910.07 Sleep/Study Circulation

Description: A hallway or stairway that directly serves a *Sleep/Study Without Toilet/Bath* room unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within a Sleep/Study unit's suite of rooms or other working areas.

920 - Sleep/Study With Toilet/Bath Room Sub-Types

920.01 Hotel Suite

Description: Enlarged bedroom with sitting area for patients/visitors to institution.

920.02 Hotel Suite w/ Bath

Description: Bedroom with bath for patients or visitors to institution.

920.03 Sleep/Study Toilet

Description: A toilet/bathroom in a Sleep/Study room with Toilet/Bath.

920.04 Sleep/Study Closet

Description: A closet in a Sleep/Study room with Toilet/Bath.

920.05 Sleep/Study Living Room

Description: A living room in a Sleep/Study room with Toilet/Bath.

920.06 Sleep/Study Sleeping Room

Description: A sleeping room in a Sleep/Study room with Toilet/Bath.

920.07 Sleep/Study Circulation

Description: A hallway or stairway that directly serves a *Sleep/Study with Toilet/Bath* room unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within a Sleep/Study unit's suite of rooms or other working areas.

920.08 Sleep/Study Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is



kept, such as laundry equipment and cleaning supplies.

920.09 Sleep/Study Kitchen

Description: A room within a living unit used for cooking, food preparation and food storage. A kitchen is typically equipped with a stove, sink with hot and cold running water, a refrigerator and kitchen cabinets.

935 - Sleep/Study Service Room Sub-Types

935.01 Hotel Linen/Laundry

Description: Room for clean or dirty linen/laundry serving hotel.

935.02 Hotel Registration

Description: Area of hotel used for checking in and out.

935.03 Hotel Service

Description: Room directly serving occupants of hotel accommodation.

935.04 Assignable Circulation

Description: A hallway or stairway that directly serves the occupants of *Sleep/Study* facilities as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within a Sleep/Study facility's rooms or other working areas.

<u>950 – Apartment – Efficiency Room Sub-Types</u>

950.01 Apartment Toilet

Description: A toilet/bathroom in an Apartment-Efficiency unit.

950.02 Apartment Closet

Description: A closet in an Apartment-Efficiency unit.

950.03 Apartment Kitchen

Description: A kitchen in an Apartment-Efficiency unit.

950.04 Apartment Living Room

Description: A living room in an Apartment-Efficiency unit.

950.05 Apartment Sleeping Room

Description: A sleeping room in an Apartment-Efficiency unit.

950.06 Apartment Circulation

Description: A hallway or stairway that directly serves an *Apartment-Efficiency* unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an *Apartment* unit's suite of rooms or other working areas.



950.07 Apartment Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.

951 - One-Bedroom Apartment Room Sub-Types

951.01 Apartment Toilet

Description: A toilet/bathroom in a One-Bedroom Apartment.

951.02 Apartment Closet

Description: A closet in a One-Bedroom Apartment.

951.03 Apartment Kitchen

Description: A kitchen in a One-Bedroom Apartment.

951.04 Apartment Living Room

Description: A living room in a One-Bedroom Apartment.

951.05 Apartment Sleeping Room

Description: A sleeping room in a One-Bedroom Apartment.

951.06 Apartment Circulation

Description: A hallway or stairway that directly serves a *One-Bedroom Apartment* unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an *Apartment* unit's suite of rooms or other working areas.

951.07 Apartment Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.

952 - Two-Bedroom Apartment Room Sub-Types

952.01 Apartment Toilet

Description: A toilet/bathroom in a Two-Bedroom Apartment.

952.02 Apartment Closet

Description: A closet in a Two-Bedroom Apartment.

952.03 Apartment Kitchen

Description: A kitchen in a Two-Bedroom Apartment.

952.04 Apartment Living Room

Description: A living room in a Two-Bedroom Apartment.

952.05 Apartment Sleeping Room

Description: A sleeping room in a Two-Bedroom Apartment.



952.06 Apartment Circulation

Description: A hallway or stairway that directly serves a *Two-Bedroom Apartment* unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an *Apartment* unit's suite of rooms or other working areas.

952.07 Apartment Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.

953 – Three-Bedroom Apartment Room Sub-Types

953.01 Apartment Toilet

Description: A toilet/bathroom in a Three-Bedroom Apartment.

953.02 Apartment Closet

Description: A closet in a *Three-Bedroom Apartment*.

953.03 Apartment Kitchen

Description: A kitchen in a Three-Bedroom Apartment.

953.04 Apartment Living Room

Description: A living room in a Three-Bedroom Apartment.

953.05 Apartment Sleeping Room

Description: A sleeping room in a Three-Bedroom Apartment.

953.06 Apartment Circulation

Description: A hallway or stairway that directly serves a *Three-Bedroom Apartment* unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an *Apartment* unit's suite of rooms or other working areas.

953.07 Apartment Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.

<u>954 – Four-Bedroom Apartment Room Sub-Types</u>

954.01 Apartment Toilet

Description: A toilet/bathroom in a Four-Bedroom Apartment.

954.02 Apartment Closet

Description: A closet in a Four-Bedroom Apartment.



954.03 Apartment Kitchen

Description: A kitchen in a Four-Bedroom Apartment.

954.04 Apartment Living Room Description: A living room in a *Four-Bedroom Apartment*.

954.05 Apartment Sleeping Room

Description: A sleeping room in a Four-Bedroom Apartment.

954.06 Apartment Circulation

Description: A hallway or stairway that directly serves a *Four-Bedroom Apartment* unit as an extension of the activities in those rooms. This is a circulation area with restricted access or a private passage space used only for circulation within an *Apartment* unit's suite of rooms or other working areas.

954.07 Apartment Utility/Laundry

Description: A room within a living unit where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.

<u>970 – House Room Sub-Types</u>

- **970.01** House Toilet Description: A toilet/bathroom in a *House*.
- **970.02** House Closet Description: A closet in a *House*.
- 970.03 House Kitchen

Description: A kitchen in a House.

970.04 House Living Room

Description: A living room in a House.

970.05 House Sleeping Room

De0scription: A sleeping room in a House.

970.06 House Study Room

Description: A study room in a House.

970.07 House Dining Room

Description: A dining room in a House.

- **970.08** House Pantry Description: A pantry room in a *House*.
- **970.09** House Family Room Description: A family room in a *House*.



970.10 House Circulation

Description: A hallway or stairway that directly serves a *House* as an extension of the activities in those rooms.

970.11 House Utility/Laundry

Description: A room in a *House* where equipment not used in day-to-day activities is kept, such as laundry equipment and cleaning supplies.



Nonassignable Area

010 - Custodial Area Room Sub-Types

010.01 Clean/Soiled Linen Description: Area for clean/soiled linen.

010.02 Janitor's Closet

Description: Room used to support janitorial services.

020 - Circulation Room Sub-Types

020.01 Public Corridor

Description: A public corridor not available for assignment to an occupant or specific use, but necessary for the general operation of a building.

020.02 Interior Courtyard

Description: Courtyard area totally encircled by building structure.

020.03 Dock

Description: A place such as a platform for the loading or unloading of materials.

020.04 Elevator Shaft

Description: A vertical shaft in a building to permit the passage of an elevator from floor to floor.

020.05 Escalator

Description: A continuously moving stairway on an endless loop for carrying passengers up or down – conveying people from one floor to another. Also called a moving staircase, or a moving stairway.

020.06 Lobby/Vestibule

Description: A lobby/vestibule/foyer area is a room providing a space out of which one or more other rooms or corridors lead, typically one near the entrance of a building.

020.07 Stairway

Description: A passageway from one level of a building to another level by a series of stairs; a staircase.

030 – Mechanical Area Room Sub-Types

030.01 Maintenance Room

Description: A room for general maintenance activities.

030.02 Communications Equipment

Description: A room to house communications equipment.



030.03 Electrical Equipment

Description: A room to house a building's main electrical system equipment.

030.04 Mechanical Equipment

Description: A room to house a building's main mechanical system equipment.

030.05 Vertical Shaft

Description: A vertical passage to accommodate mechanical conduits or air flow, etc.

040 – Public Restroom Room Sub-Types

040.01 All-Gender Restroom

Description: A Public Restroom that can be used by any gender.

- 040.02 Women's Restroom Description: A Public Restroom for women.
- 040.03 Men's Restroom Description: A Public Restroom for men.
- **040.04** All-Gender Restroom Handicapped Accessible Description: A Public Restroom that can be used by any gender, also handicapped accessible.

040.05 Women's Restroom – Handicapped Accessible

Description: A handicapped accessible Public Restroom for women.

- 040.06 Men's Restroom Handicapped Accessible Description: A handicapped accessible Public Restroom for men.
- **040.07** All-Gender Lactation/Personal Care Description: A Restroom with a private and sanitary place for nursing mothers to breastfeed or pump milk, or for personal care.
- 040.08 Women's Restroom/Lactation

Description: A Restroom with a private and sanitary place for nursing mothers to breastfeed or pump milk.

040.09 Women's Locker Room Description: A locker room that directly serves a women's *Public Restroom* or rooms as an extension of the activities in those rooms.

040.10 Men's Locker Room

Description: A locker room that directly serves a men's *Public Restroom* or rooms as an extension of the activities in those rooms.

040.11 Locker-Shower Room

Description: A locker room equipped with shower facilities that directly serves a *Public Restroom* or rooms as an extension of the activities in those rooms and is accessible from a corridor or other general circulation area.



U-M Cost Reimbursement Room Use Function Code Definitions Fiscal Year Ended June 30, 2024

Assignable Room Use Function Codes

0102 Instruction / Departmental Research

Cost Accounting Standards Category:	Instruction/Departmental Research	Direct
Class Codes:	11000, 11010-11030, 13000, 14000, 16000, 21 8NNNN	000, 42000, 47000,

Space used for academic instruction, departmental research, and related activities, such as:

- Community education, credit and non-credit
- Course and curriculum improvement
- Course preparation and grading
- Departmental Research activity -- research that is not separately budgeted and accounted for by project/grant
- Faculty scholarly activity not separately budgeted and accounted for by project/grant
- Research incentive funds, activity supported by
- Research Training Grant activity, Class Code 16000
- Scholarship and fellowship activity
- Sponsored Instruction
- Start-up funds, activity supported by
- Supervision of teaching assistants



0202 Organized Research

Cost Accounting Standards Category:	On-Campus Organized Research	Direct
Cost Accounting Standards Category:	Off-Campus Organized Research	Direct

Class Codes:

22000, 22100

Space used for research that is:

- Performed in facilities owned or leased by the University, AND
- Separately budgeted and accounted for by project/grant, AND
- Managed by academic units, centers, institutes, or divisions.

Project funding can be from:

- Research grant or contract, **OR**
- University funds.

Include space used for cost sharing commitments for these agreements.

Cautions

- 1. Space charged directly to sponsored Organized Research awards MUST be coded Room Use Function Code 1102, Internal Service Operations.
- 2. The activities listed below are NOT ORGANIZED RESEARCH:

Activity	Roon	n Use Function Code
Clinical Trials	0302	Other Sponsored Activities – Public Service
Sponsored conferences	0302	Other Sponsored Activities – Public Service
Departmental Research	0102	Instruction / Departmental Research
Public service – external sponsor only	0302	Other Sponsored Activities – Public Service
Public service activities,	1302	Other Institutional Activities – Public Service
UM sponsored, or UM and		
external sponsor(s)		
Research Training Grant	0102	Instruction / Departmental Research
Scholarship and fellowship	0102	Instruction / Departmental Research

Exception Units

These units must use special instructions available from Space Analysis (these special instructions are located at the end of this 'Space Survey Instructions' packet):

Botanical Gardens & Arboretum

LSA Herbarium

LSA Kelsey Museum of Archaeology

- LSA Museum of Anthropology
- LSA Museum of Paleontology
- LSA Museum of Zoology



0302 Other Sponsored Activities – Public Service

Cost Accounting Standards Category:	Other Sponsored Activities	Direct
Class Codes:	31000, 31200	

Space used for externally sponsored public service activities that are neither Instruction nor Organized Research.

Include space used for cost sharing commitments for these agreements.

Examples of activities included:

Art exhibitions **Clinical trials** of drugs, materials, devices, and the like, developed off-site Commercial testing programs Community service programs Conferences Health service projects Intergovernmental Personnel Agreements (IPAs) Sponsored activity for broadcasting services



0402 Departmental Administration

Cost Accounting Standards Category:	Departmental Administration	Indirect
Class Codes:	11100, 11110, 11130, 13100, 21100, 430	000, 44000, 46000, 46100

Space used for administrative activities to which all of these criteria apply:

- Occur in schools, colleges, centers, divisions, and institutes, AND
- Are unrelated to facility management, AND
- Are neither student services nor student administration.

Examples – space used for:

Academic computing support that is NOT network related:

Formally organized activities providing computer support for Instruction, Organized Research, and Public Service

Administrative activities of:

- Chairs and associate chairs
- Office support staff in schools, colleges, centers, institutes, and departments
- Deans and assistant deans
- Departmental administrators
- Faculty

Administration of personnel appointments and policies

Administration for community education

Departmental libraries NOT part of the University Library

Organized activities providing **media services** for Instruction, Organized Research, and Public Service Professional development of faculty and staff

Unit budget planning and management in schools, colleges, research centers, divisions, and institutes

Rooms used for multiple activities, such as:

- Copy rooms
- Departmental coat closets
- Departmental lunchrooms
- Departmental mail rooms
- Departmental stockrooms

CAUTION

Conference Room, Room Type 350: If there is...

a) More than one activity in room

b) SINGLE activity in room

<u>RUFC</u> 100% 0402, Departmental Admin Use SINGLE appropriate RUFC for activity



0502 General Administration

Cost Accounting Standards Category:	General and Administrative	Indirect
Class Codes:	61000, 62000, 63000, 64000, 66000	

Space used for **university-wide administrative activities** that benefit more than one of the following activities:

- 0102 Instruction / Departmental Research
- 0202 Organized Research
- 0302 Other Sponsored Activities Public Service
- 1302 Other Institutional Activities Public Service

Only central administrative units can use Room Use Function Code 0502.

Included Units

Assistant/Associate Vice-Provosts	President's Office
Benefits Office	Provosts' Offices
Chancellors' Offices	Procurement Services
Financial Analysis	Risk Management
Financial Operations:	University Audits
except Sponsored Programs & Cost Reimbursement,	University Record
see 0602	Vice Chancellors' Offices
General Counsel	Vice Presidents, unless in Excluded Units below
Human Resources	Vice Provosts' Offices
Payroll	

Excluded Units

Assoc VP Facilities & Operations	Use 0802 Plant Operations and Maintenance
Assoc VP for Development	Use 1302 Other Institutional Activities – Public Service
Chief Investment Officer	Use 1302 Other Institutional Activities – Public Service
Exec Dir, Div of Pub Safety & Security	Use 0802 Plant Operations and Maintenance
Office of Campus Sustainability	Use 0802 Plant Operations and Maintenance
UM Bicentennial Office	Use 1302 Other Institutional Activities – Public Service
Vice President for Government Relations	Use 1302 Other Institutional Activities – Public Service
Vice President for Development	Use 1302 Other Institutional Activities – Public Service
Vice President for Research	Use 0602 Sponsored Projects Administration
Vice President for Student Affairs	Use 0702 Student Administration and Services

Caution

Indirect Cost Recovery Excluded (ICRX) activities, SUCH AS: Alumni activities Development and fund raising: all External / Corporate / Government / Public relations Lobbying Selling and marketing

Use 1302, Other Institutional Activity



0602 Sponsored Projects Administration

Cost Accounting Standards Category:	Sponsored Projects Administration	Indirect
Class:	48000	
Space used by separate, centralized organizat	ions established primarily to administer sponsore	ed projects.
Reminder Technology Management: Patent Marketing/Defense, central and i	n schools & colleges use 1302, Other Institutio	onal Activity
Included Units Contract Administration: Finance, Sponsore	d Programs	
	ns nunication: protection of intellectual properties o	nly
Financial Operations: Sponsored Programs Flint: Office of Research Medical School: protection of intellectual pr	conerties only	
Office of Research and Sponsored Projects Technology Transfer Office: protection of in Vice President for Research		

0702 Student Administration and Services

Cost Accounting Standards Category:	Student Administration & Services	Indirect
Class Codes:	51000, 52000, 53000, 54000, 55000, 56000, 570	000

Space used to administer student affairs and services, centrally and in schools and colleges.

Included Units

Associate Vice President Student Life Dean of Students Sexual Assault and Awareness Center Spectrum Center Vice President for Student Life

Included Activities

Academic counseling Admissions Career and placement services Course catalog preparation Counseling for students, non-academic Financial aid administration Multicultural and multiethnic programs for students Recreational sports Student recruitment WCBN



0802 Plant Operations and Maintenance

Cost Accounting Standards Category:	Plant Operations & Maintenance	Indirect
Class Codes:	71000, 71100, 71200, 71300, 71500	

Space used to administer, supervise, operate, maintain, preserve, and protect the University's physical plant, whether centralized or in **schools, colleges and departments.**

Space used for activities that maintain the fiber optics backbone and the infrastructure for networks and telecommunications.

Included Units

Architecture, Engineering, and Construction Office Assoc Vice President Facilities & Operations Building Services Division of Public Safety and Security Executive Director of Plant Operations Facilities & Operations, Information Services (FOIS) Grounds Services Interior Design Key Office Environmental Health and Safety (formerly known as Occupational Safety and Environmental Health) Office of Campus Sustainability Property Control Property Disposition Space Analysis Waste Management Services

Included Activities

Computer networking Facility planning Space management

Excluded

Janitors' closets and associated storage: See 0010 Custodial Area



0902 Heating Plant and Utilities

Cost Accounting Standards Category:	Heating Plant and Utilities		ndirect
Class:	72000		
Space related to heating, cooling, electricity, ga Include space used for energy conservation and			the physical plant.
Excluded Mechanical areas: See 0030 Mechanical Ar	rea		
<u>1002 Library</u>			
Cost Accounting Standards Category:	Libraries	Iı	ndirect
Class:	41000		
Space used for University Libraries and its offi	cial library divisions.		
Space occupied by these libraries: Art, Architecture & Engineering Library Asia Library Askwith Media Library Bentley Historical Library Biological Station Library Buhr Remote Storage Clark Library Clements Library Digital Media Commons Fine Arts Library	Kresge Bu Law Libray M Library Mardigian Museums Music Lib Shapiro U Taubman Thompsor	at NCRC Library Dearborn Library	
Space used for:			
Academic departmental libraries not part of the University Library system Gerald R. Ford Library: Caution		pt Administration her Institutional Activities –	Public Service
CautionRoom Use Function Codes for other action0102 Instruction/Departmental Resource0202 Organized Research0302 Other Sponsored Activities -	search	aries:	

0302 Other Sponsored Activities – Public Service

1302 Other Institutional Activities - Public Service



1102 Internal Service Operations

Cost Accounting Standards Category: Not Applicable

Space used <u>only</u> for units that recover <u>all</u> their facility costs through recharge rates.

Include space recovered as a direct cost from a sponsored award.

Included Units

Auxiliary Services Complex – Green Road Prop Copy centers Information and Technology Services Printing centers

Caution

Do <u>not</u> assign Room Use Function Code 1102 for space used for approved recharge operations in schools, colleges, and institutes. Instead, use the Class Codes of customers to determine appropriate Room Use Function Codes.



1302 Other Institutional Activities – Public Service

Cost Accounting Standards Category:	Other Institutional Activity	Direct
Class Codes:	31100, 31101-31109, 32000, 65000, 92310, 9	2320, NNNNX

Space used for all assignable activities other than those defined in Assignable Room Use Functions 0102 through 1102.

Space used for activities that are excluded for indirect cost purposes (ICRX activities).

Included Activities

Alumni relations	Lobbying
Commencement, planning	News Services, excluding the University Record
Community relations	Patient care in hospitals and clinics
Convocations, planning	President's/Chancellors' Residences
Corporate relations	Professors emeriti with dry appointments
Development	Public relations
External relations	Student clubs and organizations
Fundraising	Technology Management: patent defense and marketing
Government relations	University relations
Intramural sports	Visiting scholars with dry appointments
Bicentennial planning	

Included Units

Alumni Association	Renta
Associate Vice President for Development	Stude
Athletics	Unive
Chief Investment Officer	Unive
Gerald R. Ford Library	Unive
Institute of Fisheries	Vice]
Parking Services	Vice]
Radrick Farms	

Rental Properties Student Publications University Activities Center University Housing University Press Vice President for Development Vice President for Government Relations



1303 Other Institutional Activities – Private Use

Space...

- That is in buildings owned and occupied by the University, **AND**
- That is occupied by a non-University entity, **AND**
- For which the entity has a lease, management agreement, or contract with the University.

Reminder

Contact the Office of Space Analysis before using Room Use Function Code 1303.

INCLUDES, BUT IS NOT RESTRICTED TO:

Ahmo's Gyros & Deli Ahmo's Mediterranean Grill Au Bon Pain Barnes and Noble Bookstore Beanster's Café Freshens Fireside Cafe Howard Hughes Medical Institute Mujo Cafe Panda Express Starbucks Subway Sushi by Panda U-go's U-go's Express U-go's Pizza Pi UM Credit Union University Hospital Cafeteria University Musical Society Ticket Office Venture Accelerator space at North Campus Research Complex Wendy's



Unclassified Room Use Functions

Reminder: You can show Unclassified Room Use Function Codes as 100%, or combine them with Assignable Room Use Function Codes.

0050 Inactive Area

Rooms available for assignment but not assigned to one or more of the preceding Room Use Function Codes.

0060 Alteration Area (Renovation)

Rooms undergoing remodeling and renovation.

0070 Unfinished Area

Rooms in **new** construction that are unfinished.

Nonassignable Room Use Functions

Reminders:

ONLY the Office of Space Analysis assigns Nonassignable Room Use Function codes to rooms. Nonassignable Functions must be shown as 100%.

0010 Custodial Area: Room Type must be 010 Custodial Area.

Examples: janitors' closets and associated storage rooms.

Excluded

Custodial supervisors' offices: See 0802 Plant Operations and Maintenance

0020 Circulation Area: Room Type must be 020 Circulation Area

Portions of a building that provide physical access for the public, such as lobbies, corridors, elevators, stairs, and loading docks.

Caution

Internal corridors not generally used by the public are <u>Assignable</u> space: **Room Type**: Assign the appropriate Room Type service category.

Room Use Function Code:

Use the Room Use Function Code assigned to the rooms served by the internal corridors.

0030 Mechanical Area: Room Type must be 030 Mechanical Area

Rooms housing mechanical equipment, such as:

- Boiler rooms
- Electrical equipment rooms
- Telephone wiring closets

0040 Public Restroom: Room Type must be 040 Public Restroom

Rooms providing restroom facilities for the public.

U-M Cost Reimbursement Best Practices for Determining Room Use Function Codes (RUFC) Space Survey – FY2024

I. Get your team together. A team effort will produce the most accurate space inventory data. Meet with staff in your unit who specialize in Facilities (Space), Human Resources, and Finances.

II. Read Survey Instructions

- Understanding the definitions of Room Use Function Codes and Room Types is critical.
- Do not confuse Departmental Research-0102 with Organized Research-0202.
- Do not confuse Organized Research-0202 with Other Sponsored Activity-0302.

III. Gather Essential Information

- Space Survey Instructions for FY2024, including:
 - Room Use Function Code Definitions
 - Class Code Roll-Up Table: interface for Room Use Function Codes with Class Codes in HR and financial data
- Room Type detailed definitions: available at the Office of Space Analysis' website: http://procurement.umich.edu/u-m-employees/property-management/space-analysis/
- Prior Year's Space Survey, including notes and other documentation
- List of Organized Research Project/Grants active during FY2024. Run P/G Reference Query in Business Objects.
- HR appointment information for room occupants: Run Total Picture in Wolverine Access
- Floor plans: Send e-mail request to FO-IS-FloorPlans@umich.edu

IV. Reminders

- **Conference Rooms, Room Type 350**: If more than one activity is performed in the room, code the room 100% Departmental Administration, 0402. Otherwise, use the appropriate RUFC for the <u>single</u> activity.
- Emeriti Professors and visiting scholars with dry appointments: use Other Institutional Activity, 1302.
- If multiple activities occur in a room during the fiscal year, get input from the occupant or PI to estimate a
 percentage for each applicable RUFC. Remember that RUFCs represent room use for the entire fiscal
 year: July 1 June 30.
- Renovations: What is the Room Type today? What activities took place over the entire fiscal year? Was the room under renovation the entire year, or only part of the year?

V. Questions to help determine Room Use Function Codes

- 1) Is the Room Type correct?
- 2) Who is using the room this fiscal year?
- 3) What activities are room occupants performing in the room this fiscal year (Room Use Function Codes)?
- 4) Do Class Codes from HR data for <u>room occupants' activities</u> roll up to the appropriate Room Use Function Codes? Use the "Class Code Roll-up to Room Use Function Codes" in the instructions.
- 5) If the Class Codes in HR data do not roll up correctly, are changes required to HR data? RUFCs? Both? Note that room use functional percentages DO NOT have to be identical to funding percentages if an individual occupies more than one room (e.g., office and a lab), or if more than one individual occupies a room. See Example 2 for clarification.
- 6) Is the Room Type 250 or 310? If so, is any of the room coded 0202, Organized Research? If so:
 - Complete the Organized Research Activity page. Provide only Project/Grant numbers for projects that were active this fiscal year (i.e., have MTDC expenditures this fiscal year) that relate to this room.
 - Delete Project/Grant numbers that are not active this fiscal year.
 - The Cost Reimbursement Office is no longer reviewing Organized Research Activity panels for room type 310 Office. Please check with your school or college administrator if project/grant numbers supporting the Organized Research Activity taking place in your office space are still required.
- 7) Are any of this year's occupants students? If yes, code:

earch
earch
earch
e

EXAMPLE 1

An employee uses only one room, an office, and is the sole occupant. In this case, the Room Use Function percentages are the same as the effort percentages for the individual.

THE OCCUPANT

SOLE OCCUPANT = Baker, Administrative Manager

Short Code	% Eff	Effective Date	End Date	Comp Rt Dist	Fund	Class	Proj Grant
168111	70.00	07/01/2021	03/99/9999	70,000.00	10000	11100	
168710	15.00	07/01/2021	03/99/9999	15,000.00	10000	71000	
168510	15.00	07/01/2021	03/99/9999	15,000.00	10000	51000	
TOTAL	<u>100.00</u>			<u>100,000.00</u>			

THE ROOM

Room #	Room Type	Room Type Description	Sq Ft	# Stations
3000	310	OFFICE	155	1

ROOM USE FUNCTION CODING DISCUSSION

Room 3000 - Baker's Office

Baker proposes the following RUFCs and percentages for his office:

Baker's Estimate:		Baker's Funding:	
Student Services	15%	Student Services	15%
Dept Admin	70%	Dept Admin	70%
Plant O & M	15%	Plant O&M	15%
TOTAL	100%		→ 100%

In this example, the Room Use Function percentages are the same as the effort percentages.

Because Baker is a departmental administrator, it's appropriate to assign most of her effort and space to Departmental Administration.

ROOM USE FUNCTION CODING SUMMARY

Activity	Room 3000 Office Room Type <u>RUFC</u>	
Dept Admin Student Services Plant O&M	0402 0702 0802 TOTAL	70 15 <u>15</u> 100

EXAMPLE 2

In addition to her office, Taylor also has a lab. Three people use the lab: Taylor, a research fellow, and a GSRA.

THE OCCUPANTS

Occupant 1 = Professor Taylor

Short Code	% Eff	Effective Date	End Date	Comp Rt Dist	Fund	Class	Proj Grant
039999	30.00	09/01/2022	05/31/2023	30,000.00	20000	22000	F003333
188222	10.00	09/01/2022	05/31/2023	10,000.00	20000	21000	U000007
185555	55.00	09/01/2022	05/31/2023	55,000.00	10000	11000	C185555
302999	5.00	09/01/2022	05/31/2023	5,000.00	30000	11100	C303999
TOTAL	<u>100.00</u>			<u>100,000.00</u>			

SUMMARY OF TAYLOR'S FUNDING BY CLASS CODE

	%		
CLASS CODES	EFFORT	RUFC	RUFC DESCRIPTION
22000	30	0202	Organized Research
11000, 21000	65	0102	Instruction / Departmental Research
11100	5	0402	Departmental Administration
TOTAL	<u>100</u>	-	

Occupant 2 = Research Fellow

Short Code	% Eff	Effective Date	End Date	Comp Rt Dist	Fund	Class	Proj Grant
042222	<u>50.00</u>	08/01/2022	08/31/2023	<u>35,000.00</u>	20000	22000	F004999
TOTAL	<u>50.00</u>			<u>35,000.00</u>			

Occupant 3 = GSRA

Short Code	% Eff	Effective Date	End Date	Comp Rt Dist	Fund	Class	Proj Grant
033333	25.00	01/01/2022	07/30/2023	804.00	10000	16000	F003999

EXAMPLE 2 (Continued)

THE ROOMS

Room #	Room Type	Room Type Description	Sq Ft	# Stations
1000	310	OFFICE	170	1
1200	250	NON-CLASS LABORATORY	360	3

ROOM USE FUNCTION CODING DISCUSSION

Room 1000: Taylor's Office

- Taylor is the only occupant of her office. Her department requires the recording of Project/Grant numbers on the ORA tab for any Organized Research Activity taking place in office space.
- Discuss with Taylor the activities that take place in the her office,
- Taylor's estimate of room usage percentages for her activities for the fiscal year:

		<u>Taylor's</u>
Translation to Ro	bom Use Functions for Space Survey	Funding
0102 75%	Instruction/Departmental Research	65%
·[
0202 20%	Organized Research	30%
0402 5%	Departmental Administration	5%
100%		100%
% %	% 0102 75% % 0202 20% % 0402 5%	 %) % 0202 20% Organized Research % 0402 5% Departmental Administration

• Note that Room Use Function Code percentages don't need to be identical to effort percentages in the room user's HR appointment.

Room 1200 = Taylor's Lab

- Taylor's lab has three stations.
- Taylor and two other people use her lab.
- Taylor tells you that she and the Research Fellow are the major users, and gives you this information:

<u>Taylor's Estima</u>	te	Transla	ation to F	Room Use Functions for Space Survey
Instruction	10%	0102	20%	Instruction / Departmental Research
Dept'l Res	10% ∫			
Organized Res	<u>80%</u>	0202	<u>80%</u>	Organized Research
-	<u>100%</u>		<u>100%</u>	-

ROOM USE FUNCTION CODING SUMMARY

	Room 1000 Office		Room 1200 Non-Class Lab	
Activity	Room Type 310		Room Type 250	
	<u>RUFC</u>	<u>%</u>	<u>RUFC</u>	<u>%</u>
Instr/Dept Res	0102	75	0102	20
Organized Res	0202	20	0202	80
Dept Admin	0402	5		
		100		100
ORA Panel PGs	F003333		F000333	
			F004999	



U-M Cost Reimbursement 0202 – Organized Research Activity For Exception Units

0202 ORGANIZED Research

Cost Accounting Standards Category:	On-Campus Organized Research	Direct
Cost Accounting Standards Category:	Off-Campus Organized Research	Direct

Classes:

22000, 22100

Project/Grant Research Space

Space used for research that is:

- Performed in facilities owned or leased by the University, AND
- Separately budgeted and accounted for by project/grant.

Project funding can be from:

- Research grant or contract, **OR**
- University funds.

Include space used for cost sharing commitments for these agreements.

Space for the following Collections

Collection space supported by Funds 10000, 30000, or 40000 at:

Botanical Gardens and Arboretum Herbarium Kelsey Museum of Archaeology Anthropology Museum Paleontology Museum Zoology Museum

Caution

Activities listed below are NOT ORGANIZED RESEARCH:

Activities

Departmental Research Sponsored conferences Public service activities, external sponsor only Public service activities -- UM sponsored, **or** UM and external sponsor(s) Research Training Grant activity Scholarship and fellowship activity

Room Use Function Code

SUBMIT ORA DATA

FOR THESE ROOMS

DO NOT

- 0102 Instruction / Departmental Research
- 0302 Other Sponsored Activities Public Service
- 0302 Other Sponsored Activities Public Service
- 1302 Other Institutional Activities Public Service
- 0102 Instruction / Departmental Research
- 0102 Instruction / Departmental Research

MUST SUBMIT ORA DATA FOR ROOMS SUPPORTED BY THESE PROJECT/GRANTS