

## **CHAPTER 312: MENTAL HEALTH RESIDENT CARE UNIT (MH RCU)**

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## 1 PURPOSE AND SCOPE

This document outlines space planning criteria for Department of Veterans Affairs (VA) facilities providing Mental Health Residential Rehabilitation Treatment Programs (MHRRTTP)

The Department of Veterans Affairs (VA) MHRRTTP program represents that segment of the Department of Veterans Affairs (VA) health care continuum which provides rehabilitative and long-term health maintenance care for veterans who require minimal acute medical care. A recipient of this care is called “MHRRTTP resident.” These patients do not require the level of clinical intervention, bedside nursing care or observation routinely provided to other categories of patients such as medical, psychiatric, intermediate or nursing home patients. They do, however, require a full range of rehabilitation services, which may include, as authorized: MHRRTTP Care for Homeless Veterans (DCHV): Center for Addiction Treatment Program (CAT), Health Maintenance Program (HMP), Post-Traumatic Stress Disorder Residential Rehabilitation Program (PRRP), and Traumatic Brain Injury.

MHRRTTP programs provide a safe, secure, therapeutic, home-like environment designed to facilitate attainment of each patient’s optimal level of functional independence through active participation in individually developed treatment plans. MHRRTTP residents typically possess multiple chronic medical, psychological and social problems; are economically disadvantaged; are currently unemployable and are limited in their ability to provide adequately for themselves in the community. Many fall in the category of “homeless”.

MHRRTTP care has been shown to be a clinically appropriate, cost effective alternative to the unwarranted utilization of scarce and more costly acute care resources in meeting the rehabilitative and health maintenance needs of chronic care patients. The ultimate goal of the MHRRTTP is the return of the Veteran to independent or semi-independent life in the community. At the same time, it has to be recognized that there are a small proportion of patients who require a “sheltered environment” for an indefinite period of time. For those patients, the MHRRTTP provides the physical, social, cultural and vocational ingredients necessary for them to achieve and maintain the best possible quality of life within their capability.

## 2 DEFINITIONS

Communications Center: The central control point for the patient unit.

Center for Addictions Treatment (CAT): The CAT is an alcohol and drug rehabilitation program. Addiction services includes detoxification (1-3 days), pre-programming evaluation (1-14 days) and an intensive 28-day component designed to impact the veteran’s denial system and present the patient with an array of recovery tools. CAT also offers the Cornerstone Track and the Balanced Living Track to teach veterans to apply the learned recovery tools.

Health Maintenance Program (HMP): This program provides health maintenance care to veterans with chronic medical and psychiatric problems needing long-term maintenance care. HMP provides assessment and quality medical care in a supportive environment to ADL-independent veterans who require support in the activities of daily living (ADL). Many



of these veterans are lacking financial resources and the general support necessary for transition back into the community.

MHR RTP Homeless Program: MHR RTP Care for Homeless Veterans (DCHV): The DCHV is a vocational rehabilitation program designed to help the veteran to solve his/her homelessness problem by returning to income-generating productivity. This program also provides assistance in locating a safe, healthy and affordable living environment. DCHV staff assists the veteran in securing housing or alternative placement. The ultimate goal is returning to or achieving a move independent lifestyle.

MHR RTP Unit: The minimum number of resident beds, of all types, to generate one MHR RTP Patient Care Unit is sixteen; the maximum is twenty-eight.

Post-Traumatic Stress Disorder Residential Rehabilitation Program (PRRP): The PRRP is a structured 90-day program focused on helping veterans to move toward resolution of feelings associated with their experiences during the war and thereafter. The PRRP helps the veterans to better understand the ways traumatic experiences have affected them and to prepare them for successful return to community living. PRRP treatment is intended to facilitate continuing recovery from a variety of service-related experiences including trauma, homecoming and readjustment.

Traumatic Brain Injury (Mainstream): This program provides cognitive rehabilitation to veterans and active duty personnel who have sustained a brain injury and to return those persons to the highest level of functioning possible. Mainstream provides a structured environment which includes life skills classes, psychosocial groups, recreation activities and community outings for the veterans.

### **Space Planning / SEPS**

Accessible: A site, building, facility, or portion thereof that complies with provisions outlined in the Architectural Barriers Act of 1968 (ABA).

Architectural Barriers Act (ABA): A set of standards developed to ensure that all buildings financed with federal funds are designed and constructed to be fully accessible to everyone. This law requires all construction, renovation, or leasing of sites, facilities, buildings, and other elements, financed with federal funds, to comply with the Architectural Barriers Act Accessibility Standards (ABAAS). The ABAAS replaces the Uniform Federal Accessibility Standards (UFAS).

Average Length of Encounter (ALoE): Averaged length of time, in minutes, a patient spends in an Exam / Treatment Room interacting with a provider and the clinical support team. It is accounted from room “set-up” to “clean-up” by staff. This metric is used to determine the number of annual patient / provider encounters that take place in an Exam / Treatment Room which, in turn, is used to calculate the number of Exam / Treatment Rooms needed in a facility based on projected annual workload. The ALoE is determined with VHA SME input during a PG-18-9 clinical chapter revision / update.



Average Length of Stay (ALoS): The average number of days a patient Veteran stays in an inpatient care unit. The ALoS is used to calculate the number of patient bedrooms for a specialty by dividing the site's projected workload by the ALoS.

Building Gross (BG) Factor: A Factor applied to the sum of all the Departmental Gross Square Footage (DGSF) in a project to determine the Building Gross Square Footage. This factor accounts for square footage used by the building envelope, structural systems, horizontal and vertical circulation including main corridors, elevators, stairs and escalators, shafts, and mechanical spaces. The Department of Veterans Affairs has set this factor at 1.35 and included guidance in case of variance when developing a Program for Design (PFD) in SEPS.

Clinic Stop: Per these criteria, a clinic stop is the workload unit of measure for space planning. Clinic Stops are codified by VSSC, when applicable, they are referenced by number in the calculation of workload driven patient care spaces in this document.

Department Net to Gross (DNTG) Factor: A parameter, determined by the VA for each clinical and non-clinical department PG-18-9 space planning criteria chapter, used to convert the programmed Net Square Feet (NSF) area to the Department Gross Square Feet (DGSF) area.

Encounter: An interaction between a patient Veteran and a VA provider or providers in an Exam Room / Treatment Room / Consultation Room / Procedure Room, spaces where a patient Veteran received clinical care.

Full-Time Equivalent (FTE): A staffing parameter equal to the amount of time assigned to one full time employee. It may be composed of several part-time employees whose combined time commitment equals that of one full-time employee (i.e., 40 hours per week).

Functional Area (FA): The grouping of rooms and spaces based on their function within a clinical service or department.

Functional Area Criteria Statement (FACS): A verbalized mathematical / logical formulation assigned to a FA incorporating answers to Input Data Statements (IDSs) to determine the condition for providing the rooms / spaces listed in the FA in the baseline space program or Program for Design (PFD) for a project. Certain rooms / spaces may or may not have additional conditions.

Input Data Statement(s): A question or set of questions designed to elicit information about the healthcare project to generate a Program for Design (PFD) based on the parameters set forth in this set of documents. This information is processed through mathematical and logical operations in the VA Space and Equipment Planning System (SEPS).

JSN (Joint Schedule Number): A unique five alpha-numeric code assigned to each content item in the PG-18-5 Standard. JSNs are defined in DoD's Military Standard 1691 and included in SEPS Content Table.



Net Square Feet / Net Square Meters (NSF/NSM): The area of a room or space derived from that within the interior surface of the bounding walls or boundaries.

Patient Unique: (or Unique Patient), A Veteran patient counted as a unique in each division from which they receive care. Patient Uniques are included in the Registry for a VA Medical Center.

Program for Design (PFD): A project specific itemized listing of the spaces, rooms, and square foot area required for the proper operation of a specific service / department, and the corresponding area for each. PFDs are generated by SEPS based on the PG-18-9 Standard.

PG-18-5: A Department of Veterans Affairs' Equipment Guidelist Standard for planning, design, and construction of VA healthcare facilities; a Program Guide (PG) that lists assigned room contents (medical equipment, furniture, and fixtures) to each room in PG-18-9. PG-18-5 follows PG-18-9's chapter organization and nomenclature.

PG-18-9: A Department of Veterans Affairs' Program Guide for the Space Planning Criteria Standard use to develop space planning guidance for the planning, design, and construction of VA healthcare facilities; a Program Guide (PG) that provides space planning guidance for VA Medical Centers (VAMCs) and Community Bases Outpatient Clinics (CBOCs). PG-18-9 is organized by chapters, as of September 2021 there are 56 clinical and non-clinical PG-18-9 chapters; they are implemented and deployed in SEPS so that space planners working on VA healthcare projects can develop baseline space programs.

PG-18-12: A Department of Veterans Affairs' Design Guide Standard for planning, design and construction of VA healthcare facilities, a Program Guide (PG) that provides design guidance for VA Medical Centers (VAMCs) and Community Bases Outpatient Clinics (CBOCs). The narrative section details functional requirements and the Room Template section details the planning and design of key rooms in PG-18-9. Not all PG-18-9 chapters have a corresponding PG-18-12 Design Guide; one Design Guide can cover more than one PG-18-9 chapter.

Provider: An individual who examines, diagnoses, treats, prescribes medication, and manages the care of patients within his or her scope of practice as established by the governing body of a healthcare organization.

Room Area: The square footage required for a clinical or non-clinical function to take place in a room / space. It takes into account the floor area required by equipment (medical and non-medical), furniture, circulation, and appropriate function / code-mandated clearances. Room area is measured in Net Square Feet (NSF).

Room Code (RC): A unique five alpha-numeric code assigned to each room in the PG-18-9 Standard. Room Codes in PG-18-9 are unique to VA and are the basis for SEPS's Space Table for VA projects.

Room Criteria Statement (RCS): A mathematical / logical formulation assigned to each room / space included in PG-18-9 incorporating answers to Input Data Statements (IDSs) to



determine the provision of the room / space in the baseline space program or Program for Design (PFD) for a project.

**Room Efficiency Factor:** A factor that provides flexibility in the utilization of a room to account for patient delays, scheduling conflicts, and equipment maintenance. Common factors are in the 75% to 85% range. A room with 80% room efficiency provides a buffer to assume that this room would be available 20% of the time beyond the planned operational practices for this room. This factor may be adjusted based on the actual and/or anticipated operations and processes of the room/department at a particular facility.

**SEPS:** Acronym for Space and Equipment Planning System which produces equipment lists and Program for Design for a healthcare project based on specific information entered in response to Input Data Questions.

**SEPS Importer:** A style-based format developed to allow upload of RCSs and IDs to SEPS to implement and operationalize space planning criteria in PG-18-9 in the SEPS digital tool. This format establishes the syntax used in the RCSs and allows the use of Shortcuts. Shortcuts allow developers of space planning criteria statements to simplify RCSs making full use of their logical and mathematical functionality. A shortcut can refer to an RCS, a room in any FA or a formula. Shortcuts are [bracketed] when used in FAs and RCSs and are listed along with their equivalences at the end of the Space Planning Criteria section.

**Space Planning Concept Matrix (SPCM):** A working document developed during the chapter update process. It lists all the rooms organized by Functional Area and establishes ratios between the directly and the indirectly workload driven rooms for the planning range defined in this document. The matrix is organized in ascending workload values in ranges reflecting existing facilities and potential future increase. Section 5 of this document Space Planning Criteria reflects the values in the SPCM.

**Stop Code:** A measure of workload including clinic stops forecasted by the Office of Policy and Planning (OPP) for all Strategic Planning Categories at Medical Center and Outpatient Clinic levels.

**Telehealth:** The use of technology, such as computers and mobile devices, to manage healthcare remotely. It includes a variety of health care services, including but not limited to online support groups, online health information and self-management tools, email and online communication with health care providers, remote monitoring of vital signs, video, or online doctor visits. Depending on the concept of operations for this space, it may be equipped as an exam room or as a consult room with video/camera capability.

**Utilization Rate:** A factor used in the calculation of a directly workload-driven room throughput. It represents, in a percent value, the room is idle based on the planning assumptions. For example, if a directly workload-driven room is available for use 8 hours a day, the Utilization Rate represents the assumed time it will be actually be used, an 85% utilization rate indicates, for planning purposes, the room will be used 6.8 hours a day. An additional directly workload-driven room will be provided in the calculation once the previous room has reached 100% utilization. The utilization Rate is embedded in the Room Throughput value calculated in Section 3 of this document.



VA Room Family (VARF): An organizational system of rooms / spaces grouped by function, a 'Room Family'. There are two "Orders" in the VARF: Patient Care and Patient Care Support; Patient Care features four sub-orders: Clinical, Inpatient, Outpatient and Residential Clinical. There are also four sub-orders in the Patient Care Support order: Building Support, Clinical Support, Staff Support and Veteran Support. Each room in a Family has a unique Room Code and NSF assigned based on its Room Contents and function which correspond to the specific use of the room. The same RC can be assigned to different Room Names with the same function in this document and can be assigned an NSF that varies based on the PG-18-5 Room Contents assigned to the room.

VA Technical Information Library (TIL): A resource website maintained by the Facilities Standards Service (FSS) Office of Construction and Facilities Management (CFM) containing a broad range of technical publications related to the planning, design, leasing, and construction of VA facilities. VA-TIL can be accessed at: <https://www.cfm.va.gov/TIL/>

Workload: Workload is the anticipated number of procedures, clinic stops, clinic encounters etc. that is processed through a department/service area. The total workload applied to departmental operational assumptions will determine overall room requirements by modality.

Workstation: Area outfitted with equipment and furnishings, typically allocated 56 NSF each. Managers and other staff with no direct reports as well as part-time, seasonal, and job-sharing staff may qualify for a workstation. Such environments are particularly conducive to team-oriented office groupings. These environments work best when they have access to conference and small group meeting spaces.

### 3 OPERATING RATIONALE AND BASIS OF CRITERIA

- A. Space planning criteria included in this Standard have been specifically developed for this Department / Service in a Department of Veterans Affairs healthcare facility based on established VHA policy and guidelines to define the scope of services provided for the existing workload demand as well as that in the foreseeable future. Rooms and Functional Areas are provided based on research of clinical and non-clinical activities performed in this Department.
- B. Development / update of VA's Program Guide (PG) standards is a research based effort executed with participation of VHA Subject Matter Experts (SMEs), VA-Construction and Facilities Management Office (CFM) professional staff and specialty consultants hired for the task. These space planning standards are based on current applicable VHA policies and guidelines, established and/or anticipated best practice standards, and latest medical technology developments. Workload metrics were tailored to satisfy current and anticipated veteran workload demand.
- C. The space planning component of PG-18-9 is based on the Space Planning Concept Matrix (SPCM) which lists all the rooms organized by Functional Area and assigns room quantity (Q) and area (NSF) for a series of ranges corresponding to the smallest to the largest department for this service in the VA healthcare system in incremental size; each



range corresponds to a workload parameter which determines the number and area of each directly workload-driven room. The remainder of the rooms in the range i.e., waiting, storage, staff workstations, etc. are determined by ratios to the resulting number of or NSF of the workload-driven rooms.

- D. Sections 4 and 5 of these space planning standards as well as the PG-18-5 standard are implemented in the Space and Equipment Planning System (SEPS) and hosted at the MAX.gov website so planners working on VA Construction projects can develop single or multi-department projects based on these PG-18-9- and the PG-18-5 standards. Output from SEPS is through Space and Contents Reports; the Space Report is the Program for Design (PFD), the Content Report is the Project Room Contents (PRC). Inclusion of a Functional Area as well as Room quantity (Q) and determination of the room area (NSF) in the PFD is based on the projected Workload input which triggers calculations included in the Room Criteria Statements (RCSs). The RCSs are placed immediately after each room name, room code and baseline area (NSF). The PRC list the medical equipment, furniture and fixtures associated to each Room Code in the project. The PFD & PRC are the baseline requirements for the planning phase of a VA project based on a site’s projected workload for the target planning year. This chapter’s corresponding PG-18-12, Design Guide -if available- is intended for use during the design phase of the project.
- E. Space planning criteria herein reflect the space allocation standards for any Mental Health Residential Rehabilitation Treatment Program (MHR RTP) project in the VA System of Care, as such it is not location specific and are applicable to all VA facilities providing accommodation for inpatient Mental Health.
- F. Space Planning Criteria herein applies to a VA MHR RTP project range of between 16 and 60 resident beds in increments of four resident beds. A planner developing a space program for a project with a requirement above or below this range shall use these standards as a baseline and manually adjust the Program for Design as needed with support of the Office of Construction and Facilities Management (CFM).
- G. Resident Care Units (RCUs) are sized for 16, 20, 24 and 28 resident beds. Based on these four RCU sizes, the total number of Resident Care Units in a project are generated per Table 1 below.

**TABLE 1: MH RCUs GENERATED BY NUMBER OF RT BEDS AUTHORIZED AND RCU SIZE**

<b>RCU Size (Beds)</b>	<b>16</b>	<b>20</b>	<b>24</b>	<b>28</b>	<b>32</b>	<b>36</b>	<b>40</b>	<b>44</b>	<b>48</b>	<b>52</b>	<b>56</b>	<b>60</b>
16	1	0	0	0	2	1	1	1	0	0	0	1
20	0	1	0	0	0	1	0	0	1	0	0	1
24	0	0	1	0	0	0	1	0	0	1	0	1
28	0	0	0	1	0	0	0	1	1	1	2	0
<b>MHRCUs Generated</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>

- H. Rooms provided to support the demand generated are organized in the following Functional Areas (FAs):
  1. Reception Area





2. Common Resident Services Area
  3. Clinical Evaluation Area
  4. Resident Care Unit (RCU) Patient Area
  5. Resident Care Unit (RCU) Support Area
  6. Resident Care Unit (RCU) Staff Area
  7. Staff and Administrative Area,
  8. Resident Nutrition and Food Service Area, and
  9. Support Area.
- I. Room Area (NSF / NSM) and quantity (Q) of each room for every MH RCU size generated in the range above have been calculated in the Space Planning Criteria Concept Matrix; they are reflected as conditions in the Room Criteria Statement(s) (RCSs) for each room in Section 5. Refer to PG-18-12, Appendix X for the Space Planning Criteria Concept Matrix.
- J. Room Criteria Statements (RCSs) are triggered by answers to the Input Data Statements (IDSs) in Section 4 and generate a set of spaces whose quantity and area correspond to the number of Patient Beds authorized for a MH RCU project in the VA System of Care.
- K. Space Planning parameters and metrics in this document are based on the Mental Health Resident Care Unit (MH RCU) Space Planning Criteria Matrix (SPCM) developed as the basis for this chapter. The Mental Health Resident Care Unit (MH RCU) SPCM lists all the spaces a VA Mental Health Resident Care Unit (MH RCU) site would require; the quantity and NSF for each room is calculated based on the Mental Health Resident Care Unit (MH RCU) projected workload or number of FTE positions authorized. The SPCM is organized in 10 ranges, each range represents an incremental workload value equivalent to one Patient Care Room, this way all current VA Mental Health Resident Care Unit (MH RCU) sites are covered in the SPCM. The upper ranges are calculated for future facilities in case a higher projected workload or FTE positions authorized than those at the present time for Mental Health Resident Care Unit (MH RCU).
- L. The SPCM metrics are translated into one (or more) Room Criteria Statement (RCS) for each room in Section 5 of this document. The SPCM Planning Range, the maximum number of directly workload-driven patient care rooms, in this document is 10. If a project shall require provision of workload driven rooms above the maximum range value refer to CFM for guidance. Rooms in this space planning document are organized in 5 Functional Areas (FAs).
- M. Based on its intended function, each room / space is assigned a:
1. Room Name (RN),
  2. Room Code (RC),
  3. Room Area, the Net Square Feet (NSF) and its corresponding “soft metric” Net Square Meters (NSM),
  4. Unique Room Criteria Statement(s) (RCSs) correlated to answers to Input Data Statements (IDSs), and
  5. Room Comment as needed.



- N. The Room Codes included in this chapter stem from the VA Room Family. A unique support space, that may have variable area, is assigned a unique Room Code and adopts the square footage, as needed, correlated to the room contents assigned which in turn correspond to the range for those rooms. A unique clinical space or a direct clinical support room, i.e., control room, system components room, etc. typically does not feature variable NSF. Patient Care room names for rooms unique to this chapter end in “, MH RCU”. Patient Care Support room names end in “, Bldg Sprt”, “Clncl Sprt”, “Stff Sprt”, or “, Vet Sprt”, correlating to Building, Clinical, Staff or Veteran Support room families.
- O. Section 5, Sub-Section F lists the SEPS Importer Shortcuts used for implementation of Sections 4 & 5 in SEPS. These shortcuts are inserted into the Room Criteria Statement (RCS) for each room which upon upload into the Space and Equipment Planning System (SEPS) allowing planners developing VA healthcare projects to determine quantity and square footage of each room by performing mathematical or logical calculations. Shortcuts refer Input Data Statements (IDSs), Rooms or calculation parameters stemming from the SPCM.
- P. SEPS is accessible to government healthcare planners and private sector consultants working on VA HC projects during their Period of Performance (PoP) through the MAX.gov website; government provided Training is a requisite for access.
- Q. SEPS incorporates a Net-to-Department Gross factor (NTDG) factor of **1.55** for Mental Health Resident Care Unit (MH RCU) and a Building Gross factor of 1.35 in the space calculation to generate the Department Gross Square Feet (DGSF) and the Building Gross Square Feet (BGSF) respectively for the project based on the aggregate resulting Net Square Feet (NSF) for each range. Planners can adjust the BGSF factor in SEPS; the NTDG factor is fixed.
- R. Refer to the chapter corresponding PG-18-5 Equipment Guidelist for the Room Content assignment for each room during the planning phase of a project.
- S. Refer to the chapter corresponding PG-18-12: Design Guide, if available, during the planning and design phases of a project. Not all PG-18-9 clinical chapters have a corresponding PG-18-12 document, please refer to the VA-TIL.
- T. The space planning and design Program Guides: PG-18-9, PG-18-5, and PG-18-12 are available at the [Department of Veterans Affairs Office of Construction and Facilities Management \(CFM\) Technical Information Library \(TIL\)](#) website.

#### **4 INPUT DATA STATEMENTS (IDS)**

- A. How many resident beds are authorized? (W) (Values: 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60) (Default: 16)
- B. Is a Domiciliary Chief FTE position authorized? (M)
- C. How many Domiciliary Assistant Chief FTE positions are authorized? (S) (Values: 1 to 2) (Default: 0)
- D. How many Clinical Coordinator FTE positions are authorized? (S) (Values: 1 to 3)



(Default: 1)

- E. How many Peer Specialist FTE positions are authorized? (S) (Values: 1 to 3) (Default: 1)
- F. How many Psychiatrist FTE positions are authorized? (S) (Values: 1 to 4) (Default: 1)
- G. How many Psychologist FTE positions are authorized? (S) (Values: 2 to 8) (Default: 2)
- H. How many Social Worker FTE positions are authorized? (S) (Values: 2 to 8) (Default: 2)
- I. How many Case Manager FTE positions are authorized? (S) (Values: 2 to 4) (Default: 2)
- J. How many Specialty Staff FTE positions are authorized? (S) (Values: 1 to 4) (Default: 1)
- K. How many Program Support Assistant FTE positions are authorized? (S) (Values: 1 to 4) (Default: 1)
- L. How many Recreational Therapist FTE positions are authorized? (S) (Values: 2 to 5) (Default: 2)

## 5 SPACE PLANNING CRITERIA

### A. FA 1: RECEPTION AREA

- 1. **MH RCU Vestibule, Bldg Sprt (SB291) .....200 NSF (18.6 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
  - b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
  - c. Provide three if [total number of resident beds] is 60

- 2. **MH RCU Reception, CIncl Sprt (SC183) ..... 85 NSF (7.9 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
  - b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
  - c. Provide three if [total number of resident beds] is 60

Allocated space accommodates one Receptionist.

- 3. **16-Bed MH RCU Public Waiting, Bldg Sprt (SB071) .....215 NSF (20.0 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60
  - b. Provide two if [total number of resident beds] is 32

Allocated space accommodates eight standard chairs @ 9 NSF each, one bariatric chair @ 14 NSF, one accessible space @ 10 NSF, and circulation; total ten people.

- 4. **20-Bed MH RCU Public Waiting, Bldg Sprt (SB071) .....260 NSF (24.2 NSM)**
  - a. Provide one if [total number of resident beds] is 20, 36, 48 or 60

Allocated space accommodates ten standard chairs @ 9 NSF each, one bariatric chair @ 14 NSF, one accessible space @ 10 NSF, and circulation; total twelve people.

- 5. **24-Bed MH RCU Public Waiting, Bldg Sprt (SB071) .....290 NSF (27.0 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 40, 52 or 60

Allocated space accommodates twelve standard chairs @ 9 NSF each, one bariatric chair @ 14 NSF, one accessible space @ 10 NSF, and circulation; total fourteen people.



- 6. 28-Bed MH RCU Public Waiting, Bldg Sprt (SB071) .....330 NSF (30.7 NSM)**  
*a. Provide one if [total number of resident beds] is 28, 44, 48 or 52*  
*b. Provide two if [total number of resident beds] is 56*

Allocated space accommodates twelve standard chairs @ 9 NSF each, two bariatric chairs @ 14 NSF each, two accessible spaces @ 10 NSF each, and circulation; total sixteen people.

- 7. MH RCU Public Toilet, Bldg Sprt (SB191) ..... 60 NSF (5.6 NSM)**  
*a. Provide two if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide four if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide six if [total number of resident beds] is 60*

Allocated NSF accommodates one accessible toilet @ 25 NSF, one wall-hung lavatory @ 12 NSF, ABA clearances, and circulation.

- 8. Family / Public Visitation Room, MH RCU (RMH11).....125 NSF (11.7 NSM)**  
*a. Provide two if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide four if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide six if [total number of resident beds] is 60*

Space is provided for visitor and staff meetings with residents.

- 9. MH RCU Personal Property Locker Alcove, Bldg Sprt (SB297) ..... 40 NSF (3.8 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide three if [total number of resident beds] is 60*

**B. FA 2: COMMON RESIDENT SERVICES AREA**

- 1. Community Room, MH RCU (RMH21) .....820 NSF (76.2 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide three if [total number of resident beds] is 60*

Space provided for multiple, unscheduled activities. Refer to PG-18-12 for Room Template.

- 2. 16-Bed / 20-Bed RCU  
Community Room Kitchen, MH RCU (RMH23).....200 NSF (18.6 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48*  
*b. Provide two if [total number of resident beds] is 32, 36 or 60*

Provide this space within the Community Room. Refer to Diagram 3.29 in PG18-12.

- 3. 24-Bed / 28-Bed RCU  
Community Room Kitchen, MH RCU (RMH24).....260 NSF (24.2 NSM)**  
*a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60*  
*b. Provide two if [total number of resident beds] is 52 or 56*

Provide this space within the Community Room. Refer to Diagram 3.29 in PG 18-12.



- 4. 16-Bed RCU**  
**Community Room Storage Room, MH RCU (RMH26)..... 80 NSF (7.5 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60
  - b. Provide two if [total number of resident beds] is 32
- 5. 20-Bed RCU**  
**Community Room Storage Room, MH RCU (RMH27)..... 100 NSF (9.3 NSM)**
  - a. Provide one if [total number of resident beds] is 20, 36, 48 or 60
- 6. 24-Bed RCU**  
**Community Room Storage Room, MH RCU (RMH28).....120 NSF (11.2 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 40, 52 or 60
- 7. 28-Bed RCU**  
**Community Room Storage Room, MH RCU (RMH29).....140 NSF (13.1 NSM)**
  - a. Provide one if [total number of resident beds] is 28, 44, 48 or 52
  - b. Provide two if [total number of resident beds] is 56
- 8. 16-Bed / 20-Bed MH RCU Vending Area, VC Svc (SV683) ..... 40 NSF (3.8 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
  - b. Provide two if [total number of resident beds] is 32, 36 or 60
- 9. 24-Bed / 28-Bed MH RCU Vending Area, VC Svc (SV683) ..... 60 NSF (5.6 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
  - b. Provide two if [total number of resident beds] is 52 or 56
- 10. Exercise Room, MH RCU (RMH31) .....300 NSF (27.9 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
  - b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
  - c. Provide three if [total number of resident beds] is 60

Space provided for resident exercise activities. Refer to PG-18-12 for Room Template.

- 11. 16-Bed / 20-Bed RCU**  
**Recreation Therapy (RT) Room, MH RCU (RMH34) .....300 NSF (27.9 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
  - b. Provide two if [total number of resident beds] is 32, 36 or 60

Space provided for scheduled therapy activities. One on one and group activities.

- 12. 24-Bed / 28-Bed RCU**  
**Recreation Therapy (RT) Room, MH RCU (RMH35) .....480 NSF (44.6 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
  - b. Provide two if [total number of resident beds] is 52 or 56

Space provided for scheduled therapy activities. One on one and group activities.



**13. Small Group Therapy Room, MH RCU (RMH37) .....360 NSF (33.5 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

Space provided for scheduled group therapy activities.

**14. 16-Bed / 20-Bed RCU**

**Large Group Therapy Room / Classroom, MH RCU (RMH38) .....960 NSF (89.2 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
- b. Provide two if [total number of resident beds] is 32, 36 or 60

Space provided for scheduled group therapy activities and classroom instruction.

**15. 24-Bed / 28-Bed RCU**

**Large Group Therapy Room / Classroom, MH RCU (RMH39) .1,200 NSF (111.5 NSM)**

- a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
- b. Provide two if [total number of resident beds] is 52 or 56

Space provided for scheduled group therapy activities and classroom instruction.

**16. Resident Computer Room, MH RCU (RMH41) .....240 NSF (22.3 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

**17. 16-Bed RCU Therapy Storage Room, MH RCU (RMH45) .....200 NSF (18.6 NSM)**

- a. Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60
- b. Provide two if [total number of resident beds] is 32

**18. 20-Bed RCU Therapy Storage Room, MH RCU (RMH46) .....240 NSF (22.3 NSM)**

- a. Provide one if [total number of resident beds] is 20, 36, 48 or 60

**19. 24-Bed RCU Therapy Storage Room, MH RCU (RMH47) .....280 NSF (26.1 NSM)**

- a. Provide one if [total number of resident beds] is 24, 40, 52 or 60

**20. 28-Bed RCU Therapy Storage Room, MH RCU (RMH48) .....320 NSF (29.8 NSM)**

- a. Provide one if [total number of resident beds] is 28, 44, 48 or 52
- b. Provide two if [total number of resident beds] is 56

**C. FA 3: CLINICAL EVALUATION AREA**

**1. MH RCU Consult Room, Clncl Sprt (SC271) .....125 NSF (11.7 NSM)**

- a. Provide one if [total number of resident beds] is 16 or 20
- b. Provide two if [total number of resident beds] is 24, 28, 32 or 36
- c. Provide three if [total number of resident beds] is 40, 44 or 48
- d. Provide four if [total number of resident beds] is 52, 56 or 60

Space provided for resident and staff consultation, including interdisciplinary team member and resident meetings.



- 2. Intake Processing Room, MH RCU (RMH51) .....140 NSF (13.1 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 24 or 28  
b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56  
c. Provide three if [total number of resident beds] is 60

Refer to PG-18-12 for Room Template.

- 3. MH RCU**  
**Resident Universal Toilet / Shower, Bldg Sprt (SB148) ..... 75 NSF (7.0 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 24 or 28  
b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56  
c. Provide three if [total number of resident beds] is 60

Allocated NSF accommodates one bariatric toilet @ 25 NSF, one bariatric lavatory @ 21 NSF, one bariatric shower @ 30 NSF, ABA clearances, and circulation.

- 4. 16-Bed / 20-Bed MH RCU Laundry Room, EMS (SC450) .....140 NSF (13.1 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48  
b. Provide two if [total number of resident beds] is 32, 36 or 60
- 5. 24-Bed / 28-Bed MH RCU Laundry Room, EMS (SC450) .....180 NSF (16.8 NSM)**  
a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60  
b. Provide two if [total number of resident beds] is 52 or 56
- 6. Exam Room, MH RCU (RMH54) .....125 NSF (11.7 NSM)**  
a. Provide one if [total number of resident beds] is 16 or 20  
b. Provide two if [total number of resident beds] is 24, 28, 32 or 36  
c. Provide three if [total number of resident beds] is 40, 44 or 48  
d. Provide four if [total number of resident beds] is 52, 56 or 60
- 7. MH RCU Medication Room, Phrm Svc (SV583) ..... 100 NSF (9.3 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 24 or 28  
b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56  
c. Provide three if [total number of resident beds] is 60
- 8. MH RCU Nurse Manager Office, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 24 or 28  
b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56  
c. Provide three if [total number of resident beds] is 60
- 9. 16-Bed / 20-Bed RCU**  
**Evaluation Area Storage Room, MH RCU (RMH56) ..... 80 NSF (7.5 NSM)**  
a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48  
b. Provide two if [total number of resident beds] is 32, 36 or 60
- 10. 24-Bed / 28-Bed RCU**  
**Evaluation Area Storage Room, MH RCU (RMH57) ..... 100 NSF (9.3 NSM)**  
a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60  
b. Provide two if [total number of resident beds] is 52 or 56



**D. FA 4 RESIDENT CARE UNIT (RCU) PATIENT AREA**

**1. 16-Bed / 20-Bed MH RCU**

**Resident Lounge, Bldg Sprt (SB086).....400 NSF (37.2 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
- b. Provide two if [total number of resident beds] is 32, 36 or 60

Space for unscheduled resident activities. Refer to PG-18-12 for Room Template.

**2. 24-Bed / 28-Bed MH RCU**

**Resident Lounge, Bldg Sprt (SB086).....480 NSF (44.6 NSM)**

- a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
- b. Provide two if [total number of resident beds] is 52 or 56

Space for unscheduled resident activities.

**3. MH RCU Veteran Specific Population**

**Resident Lounge, Bldg Sprt (SB086).....145 NSF (13.5 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

Refer to PG-18-12 for Room Template.

**4. One-Bed Universal Resident Bedroom, MH RCU (RMH61).....185 NSF (17.2 NSM)**

- a. Provide two if [total number of resident beds] is 16 or 20
- b. Provide four if [total number of resident beds] is 24, 28, 32 or 36
- c. Provide six if [total number of resident beds] is 40, 44 or 48
- d. Provide eight if [total number of resident beds] is 52, 56 or 60

Refer to PG-18-12 for Room Template.

**5. Two-Bed Universal Resident Bedroom, MH RCU (RMH64) .....380 NSF (35.4 NSM)**

- a. Provide seven if [total number of resident beds] is 16
- b. Provide nine if [total number of resident beds] is 20
- c. Provide ten if [total number of resident beds] is 24
- d. Provide twelve if [total number of resident beds] is 28
- e. Provide fourteen if [total number of resident beds] is 32
- f. Provide sixteen if [total number of resident beds] is 36
- g. Provide seventeen if [total number of resident beds] is 40
- h. Provide nineteen if [total number of resident beds] is 44
- i. Provide 21 if [total number of resident beds] is 48
- j. Provide 22 if [total number of resident beds] is 52
- k. Provide 24 if [total number of resident beds] is 56
- l. Provide 26 if [total number of resident beds] is 60

Refer to PG-18-12 for Room Template.





**6. MH RCU Resident**

**Universal Toilet / Shower, Bldg Sprt (SB148) ..... 60 NSF (5.6 NSM)**

- a. Provide nine if [total number of resident beds] is 16
- b. Provide eleven if [total number of resident beds] is 20
- c. Provide fourteen if [total number of resident beds] is 24
- d. Provide sixteen if [total number of resident beds] is 28
- e. Provide eighteen if [total number of resident beds] is 32
- f. Provide twenty if [total number of resident beds] is 36
- g. Provide 23 if [total number of resident beds] is 40
- h. Provide 25 if [total number of resident beds] is 44
- i. Provide 27 if [total number of resident beds] is 48
- j. Provide 30 if [total number of resident beds] is 52
- k. Provide 32 if [total number of resident beds] is 56
- l. Provide 34 if [total number of resident beds] is 60

Allocated NSF accommodates one accessible toilet @ 25 NSF, one accessible counter lavatory @ 16 NSF, one accessible shower @ 28 NSF, ABA clearances, and circulation. Refer to PG-18-12 for Room Template.

**7. MH RCU Kitchenette / Pantry, Clncl Sprt (SC164) ..... 80 NSF (7.5 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

**8. MH RCU Laundry Room, EMS (SC450) ..... 80 NSF (7.5 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

**9. MH RCU Women Veteran Resident**

**Laundry Room, EMS (SC450) ..... 80 NSF (7.5 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

**10. MH RCU Resident Toilet, Bldg Sprt (SB191) ..... 60 NSF (5.6 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

Allocated NSF accommodates one accessible toilet @ 25 NSF, one accessible wall-hung lavatory @ 13 NSF, ABA clearances, and circulation.

**11. 16-Bed / 20-Bed MH RCU**

**Housekeeping Aids Closet (HAC), Bldg Sprt (SB244) ..... 60 NSF (5.6 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
- b. Provide two if [total number of resident beds] is 32, 36 or 60



**12. 24-Bed / 28-Bed MH RCU**

**Housekeeping Aids Closet (HAC), Bldg Sprt (SB244)..... 80 NSF (7.5 NSM)**

- a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
- b. Provide two if [total number of resident beds] is 52 or 56

**E. FA 5: RESIDENT CARE UNIT (RCU) SUPPORT AREA**

**1. 16-Bed / 20-Bed RCU Staff Hub, MH RCU (RMH71).....120 NSF (11.2 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
- b. Provide two if [total number of resident beds] is 32, 36 or 60

The central control point for the resident unit. This area is used for observation and serving resident. Refer to PG-18-12 for Room Template.

**2. 24-Bed / 28-Bed RCU Staff Hub, MH RCU (RMH72).....240 NSF (22.3 NSM)**

- a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
- b. Provide two if [total number of resident beds] is 52 or 56

The central control point for the resident unit. This area is used for observation and serving resident. Refer to PG-18-12 for Room Template.

**3. 16-Bed / 20-Bed MH RCU Staff Workroom, Clncl Sprt (SC231) ....175 NSF (16.3 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
- b. Provide two if [total number of resident beds] is 32, 36 or 60

Space provided for charting, co-located and with direct access to Staff Hub. Refer to PG-18-12 for Room Template.

**4. 24-Bed / 28-Bed MH RCU Staff Workroom, Clncl Sprt (SC231) ....300 NSF (27.9 NSM)**

- a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
- b. Provide two if [total number of resident beds] is 52 or 56

Space provided for charting, co-located and with direct access to Staff Hub. Refer to PG-18-12 for Room Template.

**5. MH RCU Health Technician Workstation, Stff Sprt (SS218) ..... 56 NSF (5.3 NSM)**

- a. Provide one if [total number of resident beds] is 16 or 20
- b. Provide two if [total number of resident beds] is 24, 28, 32 or 36
- c. Provide three if [total number of resident beds] is 40, 44 or 48
- d. Provide four if [total number of resident beds] is 52, 56 or 60

Locate adjacent to Nurse Hub.

**6. MH RCU Medication Room, Phrm Svc (SV583) .....150 NSF (14.0 NSM)**

- a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
- b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
- c. Provide three if [total number of resident beds] is 60

Refer to PG-18-12 for Room Template.



- 7. 16-Bed / 20-Bed MH RCU Team Room, Incl Sprt (SC243) .....320 NSF (29.8 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48*
  - b. Provide two if [total number of resident beds] is 32, 36 or 60*

Allocated NSF accommodates 4 workstations. Refer to PG-18-12 for Room Template.
- 8. 24-Bed / 28-Bed MH RCU Team Room, Incl Sprt (SC243) .....380 NSF (35.4 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60*
  - b. Provide two if [total number of resident beds] is 52 or 56*

Allocated NSF accommodates 4 workstations. Refer to PG-18-12 for Room Template.
- 9. Drug Screening Room, MH RCU (RMH81) ..... 80 NSF (7.5 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 24 or 28*
  - b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*
  - c. Provide three if [total number of resident beds] is 60*
- 10. 16-Bed MH RCU Storage Room, Lgstcs Svc (SB663).....120 NSF (11.2 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. Provide two if [total number of resident beds] is 32*
- 11. 20-Bed MH RCU Storage Room, Lgstcs Svc (SB663).....140 NSF (13.1 NSM)**
  - a. Provide one if [total number of resident beds] is 20, 36, 48 or 60*
- 12. 24-Bed MH RCU Storage Room, Lgstcs Svc (SB663).....160 NSF (14.9 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 40, 52 or 60*
- 13. 28-Bed MH RCU Storage Room, Lgstcs Svc (SB663).....180 NSF (16.8 NSM)**
  - a. Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. Provide two if [total number of resident beds] is 56*
- 14. 16-Bed RCU Resident Belongings Storage Room, MH RCU (RMH84) .....140 NSF (13.1 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. Provide two if [total number of resident beds] is 32*
- 15. 20-Bed RCU Resident Belongings Storage Room, MH RCU (RMH85).....180 NSF (16.8 NSM)**
  - a. Provide one if [total number of resident beds] is 20, 36, 48 or 60*
- 16. 24-Bed RCU Resident Belongings Storage Room, MH RCU (RMH86).....220 NSF (20.5 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 40, 52 or 60*
- 17. 28-Bed RCU Resident Belongings Storage Room, MH RCU (RMH87).....260 NSF (24.2 NSM)**
  - a. Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. Provide two if [total number of resident beds] is 56*



- 18. 16-Bed / 20-Bed MH RCU Clean Linen Room, EMS (SC471) ..... 60 NSF (5.6 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
  - b. Provide two if [total number of resident beds] is 32, 36 or 60
- 19. 24-Bed / 28-Bed MH RCU Clean Linen Room, EMS (SC471) ..... 80 NSF (7.5 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
  - b. Provide two if [total number of resident beds] is 52 or 56
- 20. 16-Bed / 20-Bed MH RCU Soiled Linen Room, EMS (SC452) ..... 50 NSF (4.7 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
  - b. Provide two if [total number of resident beds] is 32, 36 or 60
- 21. 24-Bed / 28-Bed MH RCU Soiled Linen Room, EMS (SC452) ..... 60 NSF (5.6 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
  - b. Provide two if [total number of resident beds] is 52 or 56
- 22. 16-Bed / 20-Bed MH RCU  
Trash / Recycling Holding, Bldg Sprt (SB280) ..... 80 NSF (7.5 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48
  - b. Provide two if [total number of resident beds] is 32, 36 or 60
- 23. 24-Bed / 28-Bed MH RCU  
Trash / Recycling Holding, Bldg Sprt (SB280) ..... 100 NSF (9.3 NSM)**
  - a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60
  - b. Provide two if [total number of resident beds] is 52 or 56

**F. FA 6: RESIDENT CARE UNIT (RCU) STAFF AREA**

- 1. MH RCU  
Admissions /Transition Coordinator Office, Stff Sprt (SS204)..... 100 NSF (9.3 NSM)**
  - a. Provide one if [total number of resident beds] is 16, 20, 24 or 28
  - b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56
  - c. Provide three if [total number of resident beds] is 60

**G. FA 7: STAFF AND ADMINISTRATIVE AREA**

- 1. MH RCU Domiciliary Chief , Stff Sprt (SS205) ..... 80 NSF (7.5 NSM)**
  - a. Provide one if [Domiciliary Chief FTE position is authorized]
- 2. MH RCU Domiciliary Assistant Chief Office, Stff Sprt (SS205) ..... 80 NSF (7.5 NSM)**
  - a. Provide one per each [Domiciliary Assistant Chief FTE position authorized]
- 3. MH RCU Clinical Coordinator Office, Stff Sprt (SS205) ..... 80 NSF (7.5 NSM)**
  - a. Provide one per each [clinical coordinator FTE position authorized]
- 4. MH RCU Peer Specialist Office, Stff Sprt (SS205)..... 80 NSF (7.5 NSM)**
  - a. Provide one per each [Peer Specialist FTE position authorized]
- 5. MH RCU Psychiatrist Office, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**
  - a. Provide one per each [Psychiatrist FTE position authorized]



6. **MH RCU Psychologist Office, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**
  - a. *Provide one per each [Psychologist FTE position authorized]*
7. **MH RCU Social Worker, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**
  - a. *Provide one per each [Social Worker FTE position authorized]*
8. **MH RCU Case Manager Office, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**
  - a. *Provide one per each [Case Manager FTE position authorized]*
9. **MH RCU Specialty Staff Office, Stff Sprt (SS203) .....130 NSF (12.1 NSM)**
  - a. *Provide one per each [Specialty Staff FTE position authorized]*
10. **MH RCU  
Program Support Assistant Workstation, Stff Sprt (SS218) ..... 56 NSF (5.3 NSM)**
  - a. *Provide one per each [Program Support Assistant FTE position authorized]*
11. **MH RCU  
Recreational Therapist Workstation, Stff Sprt (SS218) ..... 56 NSF (5.3 NSM)**
  - a. *Provide one per each [Recreational Therapist FTE position authorized]*
12. **16-Bed MH RCU Staff Breakroom, Stff Sprt (SS262) .....200 NSF (18.6 NSM)**
  - a. *Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. *Provide two if [total number of resident beds] is 32*
13. **20-Bed MH RCU Staff Breakroom, Stff Sprt (SS262) .....240 NSF (22.3 NSM)**
  - a. *Provide one if [total number of resident beds] is 20, 36, 48 or 60*
14. **24-Bed MH RCU Staff Breakroom, Stff Sprt (SS262) .....280 NSF (26.1 NSM)**
  - a. *Provide one if [total number of resident beds] is 24, 40, 52 or 60*
15. **28-Bed MH RCU Staff Breakroom, Stff Sprt (SS262) .....320 NSF (29.8 NSM)**
  - a. *Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. *Provide two if [total number of resident beds] is 56*
16. **16-Bed MH RCU Staff Locker Room, Stff Sprt (SS282) .....160 NSF (14.9 NSM)**
  - a. *Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. *Provide two if [total number of resident beds] is 32*
17. **20-Bed MH RCU Staff Locker Room, Stff Sprt (SS282) .....200 NSF (18.6 NSM)**
  - a. *Provide one if [total number of resident beds] is 20, 36, 48 or 60*
18. **24-Bed MH RCU Staff Locker Room, Stff Sprt (SS282) .....240 NSF (22.3 NSM)**
  - a. *Provide one if [total number of resident beds] is 24, 40, 52 or 60*
19. **28-Bed MH RCU Staff Locker Room, Stff Sprt (SS282) .....280 NSF (26.1 NSM)**
  - a. *Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. *Provide two if [total number of resident beds] is 56*
20. **MH RCU Staff Toilet, Bldg Sprt (SB191)..... 60 NSF (5.6 NSM)**
  - a. *Provide two if [total number of resident beds] is 16, 20, 24 or 28*
  - b. *Provide four if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*
  - c. *Provide six if [total number of resident beds] is 60*



Allocated NSF accommodates one accessible toilet @ 25 NSF, one wall-hung lavatory @ 12 NSF, ABA clearances, and circulation.

- 21. MH RCU Staff Shower, Bldg Sprt (SB195) ..... 70 NSF (6.6 NSM)**  
*a. Provide two if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide four if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide six if [total number of resident beds] is 60*

Allocated NSF accommodates one accessible shower @ 28 NSF, one accessible bench @ 16 NSF, ABA clearances, and circulation.

**H. FA 8: RESIDENT NUTRITION AND FOOD SERVICE AREA**

- 1. MH RCU Serving Unit, VC Svc (SV674) .....400 NSF (37.2 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide three if [total number of resident beds] is 60*
- 2. 16-Bed / 20-Bed MH RCU**  
**Bulk Food Carts Area, F&N Svc (SV385) ..... 80 NSF (7.5 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48*  
*b. Provide two if [total number of resident beds] is 32, 36 or 60*
- 3. 24-Bed / 28-Bed MH RCU**  
**Bulk Food Carts Area, F&N Svc (SV385) .....120 NSF (11.2 NSM)**  
*a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60*  
*b. Provide two if [total number of resident beds] is 52 or 56*
- 4. 16-Bed / 20-Bed MH RCU**  
**Non-Food Storage Room, F&N Svc (SV392) ..... 100 NSF (9.3 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48*  
*b. Provide two if [total number of resident beds] is 32, 36 or 60*
- 5. 24-Bed / 28-Bed MH RCU**  
**Non-Food Storage Room, F&N Svc (SV392) .....120 NSF (11.2 NSM)**  
*a. Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60*  
*b. Provide two if [total number of resident beds] is 52 or 56*

**I. FA 9: SUPPORT AREA**

- 1. Recreation Therapy Storage Room, MH RCU (RMH91) .....150 NSF (14.0 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 24 or 28*  
*b. Provide two if [total number of resident beds] is 32, 36, 40, 44, 48, 52 or 56*  
*c. Provide three if [total number of resident beds] is 60*
- 2. 16-Bed / 20-Bed MH RCU**  
**Environmental Management Storage Room, EMS (SC488) ..... 80 NSF (7.5 NSM)**  
*a. Provide one if [total number of resident beds] is 16, 20, 40, 44 or 48*  
*b. Provide two if [total number of resident beds] is 32, 36 or 60*



3. **24-Bed / 28-Bed MH RCU**  
**Environmental Management Storage Room, EMS (SC488) .....120 NSF (11.2 NSM)**
  - a. *Provide one if [total number of resident beds] is 24, 28, 40, 44, 48 or 60*
  - b. *Provide two if [total number of resident beds] is 52 or 56*
4. **16-Bed MH RCU**  
**Building Management Storage Room, Bldg Sprt (SB215) .....120 NSF (11.2 NSM)**
  - a. *Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. *Provide two if [total number of resident beds] is 32*
5. **20-Bed MH RCU**  
**Building Management Storage Room, Bldg Sprt (SB215) .....160 NSF (14.9 NSM)**
  - a. *Provide one if [total number of resident beds] is 20, 36, 48 or 60*
6. **24-Bed MH RCU**  
**Building Management Storage Room, Bldg Sprt (SB215) .....200 NSF (18.6 NSM)**
  - a. *Provide one if [total number of resident beds] is 24, 40, 52 or 60*
7. **28-Bed MH RCU**  
**Building Management Storage Room, Bldg Sprt (SB215) .....240 NSF (22.3 NSM)**
  - a. *Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. *Provide two if [total number of resident beds] is 56*
8. **16-Bed MH RCU General Storage Room, Lgstcs Svc (SB663).....300 NSF (27.9 NSM)**
  - a. *Provide one if [total number of resident beds] is 16, 36, 40, 44 or 60*
  - b. *Provide two if [total number of resident beds] is 32*
9. **20-Bed MH RCU General Storage Room, Lgstcs Svc (SB663).....340 NSF (31.6 NSM)**
  - a. *Provide one if [total number of resident beds] is 20, 36, 48 or 60*
10. **24-Bed MH RCU General Storage Room, Lgstcs Svc (SB663).....380 NSF (35.4 NSM)**
  - a. *Provide one if [total number of resident beds] is 24, 40, 52 or 60*
11. **28-Bed MH RCU General Storage Room, Lgstcs Svc (SB663).....420 NSF (39.1 NSM)**
  - a. *Provide one if [total number of resident beds] is 28, 44, 48 or 52*
  - b. *Provide two if [total number of resident beds] is 56*

**J. SEPS IMPORTER SHORTCUTS**

The following shortcuts are used in the Room Criteria Statements in the Pulmonary Medicine Service Functional Areas. These shortcuts are used during upload of this document into the Space and Equipment Planning System (SEPS) software during implementation of the space planning parameters contained herewith to allow for mathematical or logical calculations to be performed. Input Data Statements (IDSs), Rooms or a partial calculation formula can have a shortcut.

1. *total number of resident beds:* [How many resident beds are authorized?]
2. *clinical coordinator FTE position authorized:* [How many Clinical Coordinator FTE positions are authorized?]



3. *Domiciliary Chief FTE position is authorized:* [Is a Domiciliary Chief FTE position authorized?]
4. *Domiciliary Assistant Chief FTE position authorized:* [How many Domiciliary Assistant Chief FTE positions are authorized?]
5. *Peer Specialist FTE position authorized:* [How many Peer Specialist FTE positions are authorized?]
6. *Psychiatrist FTE position authorized:* [How many Psychiatrist FTE positions are authorized?]
7. *Psychologist FTE position authorized:* [How many Psychologist FTE positions are authorized? (S)]
8. *Social Worker FTE position authorized:* [How many Social Worker FTE positions are authorized? (S)]
9. *Case Manager FTE position authorized:* [How many Case Manager FTE positions are authorized? (S)]
10. *Specialty Staff FTE position authorized:* [How many Specialty Staff FTE positions are authorized? (S)]
11. *Program Support Assistant FTE position authorized:* [How many Program Support Assistant FTE positions are authorized? (S)]
12. *Recreational Therapist FTE position authorized:* [How many Recreational Therapist FTE positions are authorized? (S)]

## 6 PLANNING AND DESIGN CONSIDERATIONS

- A. Accommodations should be made to display patient's projects in a public area.
- B. One-bed Patient Bedrooms are provided to respond to increasing patient acuity, isolation concerns, patient privacy, and patient safety by minimizing patient transfers.
- C. Two-bed Patient Bedrooms are provided for patients whose mental diagnosis and treatment planning is better served with additional patient interaction.
- D. All patient bedrooms will have a private connecting bathroom with toilet, shower and lavatory.
- E. Patient corridors should be a minimum of 8'-0" wide, to accommodate wheelchairs, motorized scooters, or gurneys.
- F. Refer to Department of Veterans Affairs (VA) Office of Facilities Management Handbooks, Standards, Standard Details, and Design Guides for technical criteria.
- G. If the VA facility has recreation space dedicated for use, the need for the recreation multipurpose room, physical exercise and arts and crafts areas must be evaluated.
- H. The exercise and arts and crafts programs will be managed by kinesiotherapists and occupational therapist during the day-time but will be available for use by individual patients or other disciplines during evening hours. See Design Guide for additional details.





- I. The exercise room and Arts and Crafts are independent functions and do not have to be located together.
- J. The floor for the exercise room must be designed to support the weight of the heaviest equipment to be in the room.
- K. The dining and recreation / multipurpose area should be contiguous so that the total area can be used for large therapeutic functions.
- L. If the patient laundry is located adjacent to the multipurpose room the project planners may place a glass wall (or window) between the two rooms. This will enable patients to observe their belongings from the multipurpose room rather than congesting the laundry area.
- M. Refer to Department of Veterans Affairs (VA) Office of Construction and Facilities Management Technical Information Library ([www.cfm.va.gov/til/](http://www.cfm.va.gov/til/)) for additional technical criteria.



**7 FUNCTIONAL RELATIONSHIPS**

Relationship of MHR RTP to services listed below:

**TABLE 2: FUNCTIONAL RELATIONSHIP MATRIX**

SERVICES	FUNCTIONAL RELATIONSHIP
OP: CBMH: General	2
CLNCL: Clncl Svc Adm: Mental Health	2
CLNCL: Rec Thrpy: Creative Arts	2
CLNCL: Rec Thrpy: Self-Directed	2
OP: CBMH: Specialty: PTSD	2
OP: CBMH: Specialty: IOP / SUD	2
OP: CBMH: Specialty: SI	2
OP: CBMH: Specialty: PRRC	2
OP: CBMH: Specialty: ICMHR / TSES	2
OP: CBMH: Specialty: CRRC	2
VET SPRT: F&N Svc: Main Kitchen: Patient Tray Service	2
CLNCL SPRT: OIT: Server	3
BLDG SPRT: Logstcs Svc: Warehouse	3
CLNCL SPRT: OIT: Telecommunications	3
BLDG SPRT: ENG: Engineering Service (all specialties)	3
CLNCL SPRT: EMS: Production	3
VET SPRT: Social Work	3
VET SPRT: Chaplain Svc: Worship	3
IP: MH PCUs	3
RSDNTL: SH: Resident	3
RSDNTL: SCI: LTC RCU	3
VET SPRT: Veterans Assistance	3
VET SPRT: Voluntary Svc	3
CLNCL SPRT: R&D: Health Services	3
VET SPRT: PHRM Svc: Outpatient	3

**Legend:**

1. High
2. Moderate
3. Minimal



**8 FUNCTIONAL DIAGRAM**

