### Replacing Chittenden Regional Correctional Facility

Jennifer M. V. Fitch, P.E. Commissioner, BGS

Nick Deml Commissioner, DOC

March 21, 2024





## Female Incarceration Rates by State

Vermont female incarceration rate ranks among lowest nationally, one-third national rate

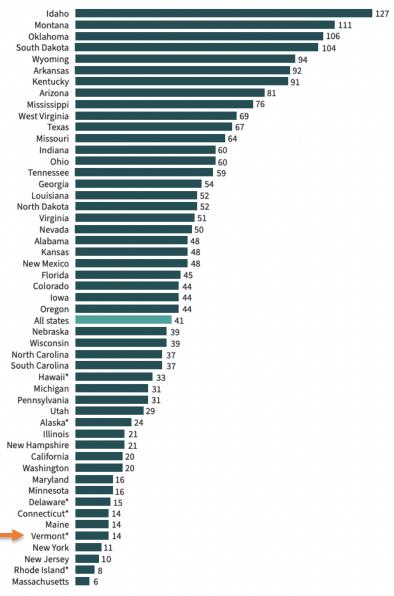
Source: The Sentencing Project







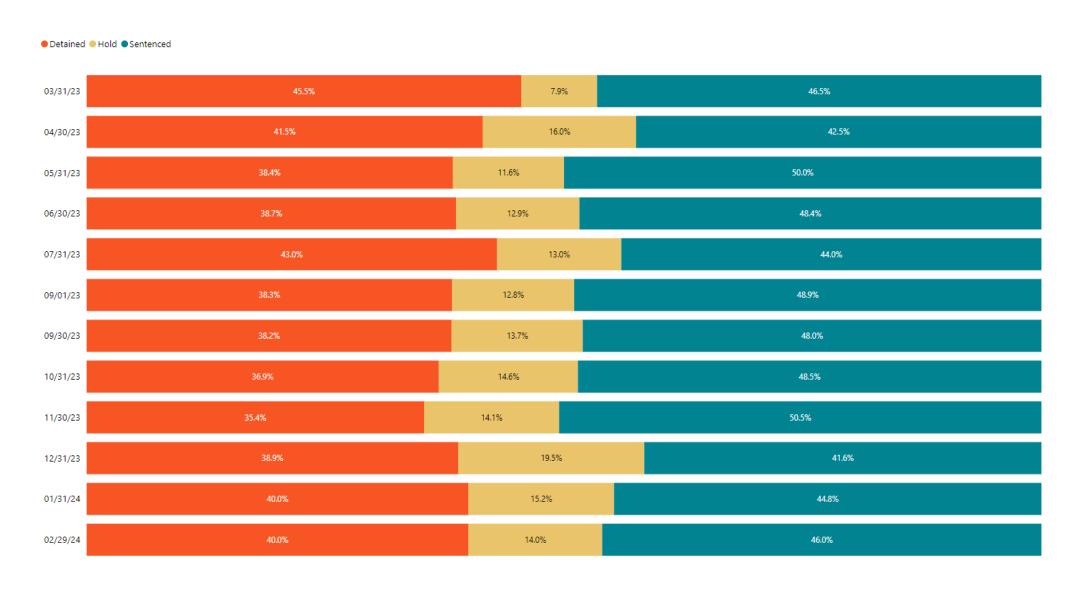
Highest and Lowest Female State Imprisonment Rates (per 100,000 U.S. Female Residents), 2021



<sup>\*</sup>In these states with integrated jail and prison systems, data include both jail and prison populations.

Source: Carson, E.A. (2022). Prisoners in 2021 – Statistical Tables. Washington, DC: Bureau of Justice Statistics

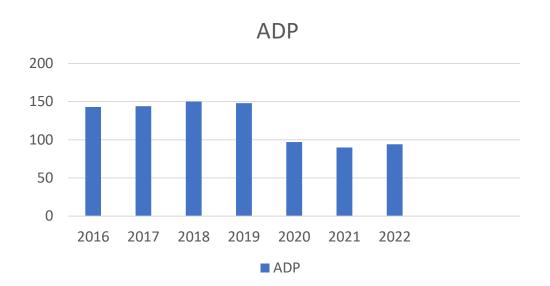
## **CRCF Population by Legal Status**



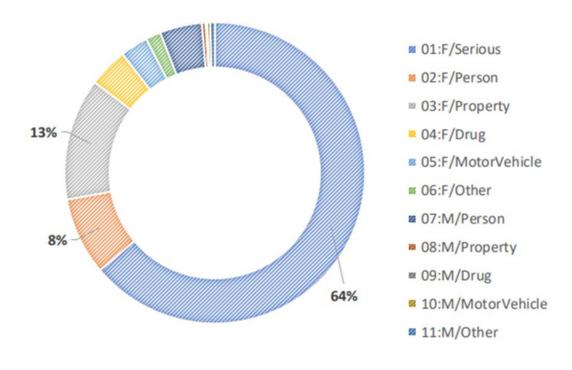
### **Average Daily Population (ADP) 2016-2022**

• Low: 75 (May 2021)

• High: 157 (June 2018)



#### **OFFENSE TYPE**



64% of offenders are being held for a felony, serious offence according to point-in-time data from 8/12/22





















### **CRCF Conditions**

- Poor quality of lighting, does not respond to occupants' circadian rhythm
- Poor natural daylight with typical institutional bars on windows
- 3 Mildly therapeutic color scheme
- 4 Rooms are not fully ligature resistant
- 5 Hard institutional furnishings
- 6 Blind corners and inefficient use of space
- Upper bunks are dangerous and difficult to get up to
- 8 Inability to maintain thermal comfort



Trauma-Informed Design Strategies

### SENSORY BOUNDARIES

Create permeable membranes within spaces to modulate sensory information.

### **IDENTITY ANCHORS**

Create touch-points for personalization.

### **NESTED LAYERS**

Create options for interaction and withdrawal.





### SENSORY BOUNDARIES

Natural light stimulates senses and reduces stress.

### **IDENTITY ANCHORS**

Curved walls add visual interest and breaks up long spaces.

### **NESTED LAYERS**

Varying ceiling heights provide spaces for collaborative interaction and lower, more intimate spaces





#### SENSORY BOUNDARIES

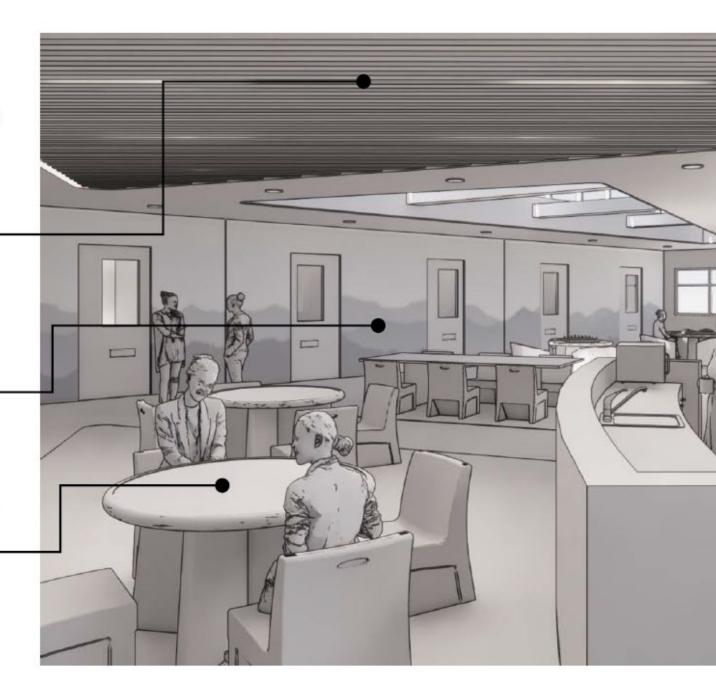
Differentiation in ceiling materials, like wood, will add warmth, resonate sound and texture and provide differentiation of space

### **IDENTITY ANCHORS**

Mural of local landscape to create sense of place and connection to nature.

### NESTED LAYERS

Varying types of noninstitutional furniture to break up large space into smaller intimate spaces.



















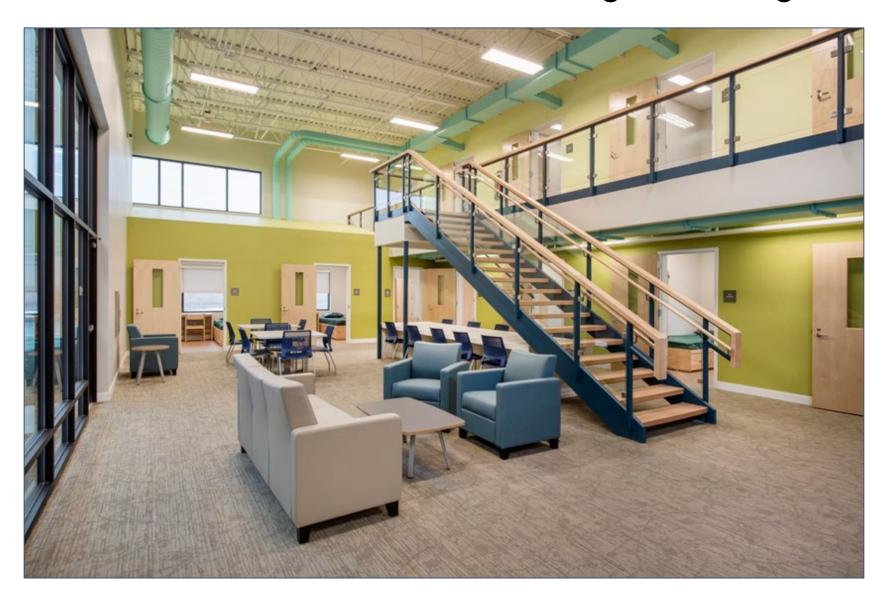




## Southern Maine Women's Reentry Facility



## Southern Maine Women's Reentry Facility



### Housing Breakdown

Re-Entry: 30+

General Population Residential

Beds: 80 Honors: 20

Specialized Temporary Beds: 55

• Shorter stay: 27

• Infirmary: 4

• Flex: 4

• Assessment: 10

Incap Holding: 2

Intake Holding: 7

Longer stay: 28

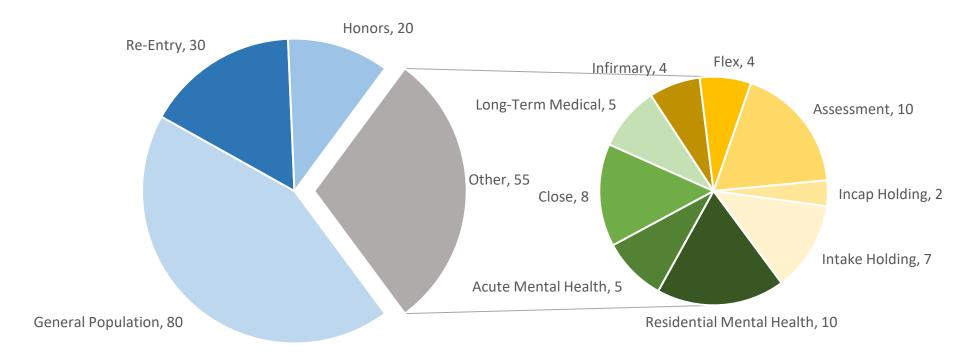
 Residential Mental Health: 10

Acute Mental Health: 5

• Close: 8

• Long-Term Medical: 5

### Housing Breakdown

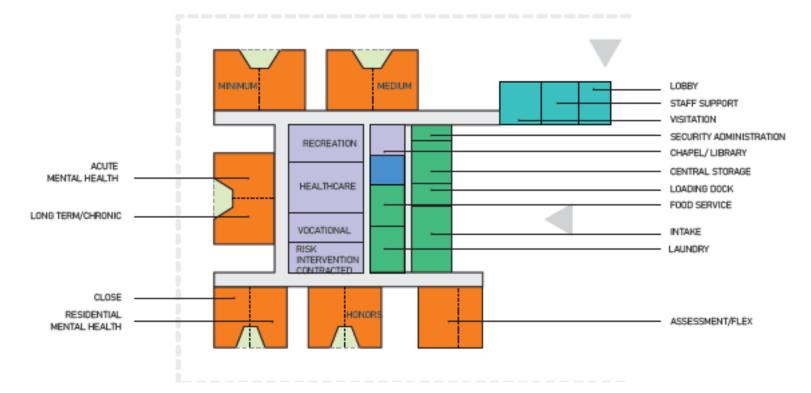






32 BED HOUSING UNIT		40 BED HOUSING UNIT		
SLEEPING ROOMS	2,457 SF	70/	SLEEPING ROOMS	3,071 SF
DAYROOM	5,241 SF		DAYROOM	5,241 SF
SUPPORT AREAS	1,325 SF	+/- GROSS SQUARE FOOTAGE	SUPPORT AREAS	1,325 SF
GROSS SQFT TOTAL	9,023 SF	INCREASE FOR 8 ADDITIONAL BEDS WITHIN A UNIT	GROSS SQFT TOTAL	9,637 SF





HOUSING

"THERAPY" PROGRAMS

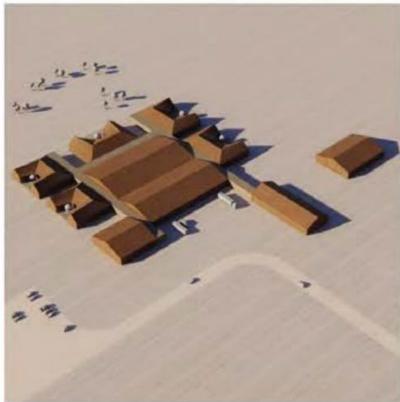
DINING

ADMIN PROGRAMS

SUPPORT PROGRAMS

## **Proposed HOK Designs**







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## **Next Steps**

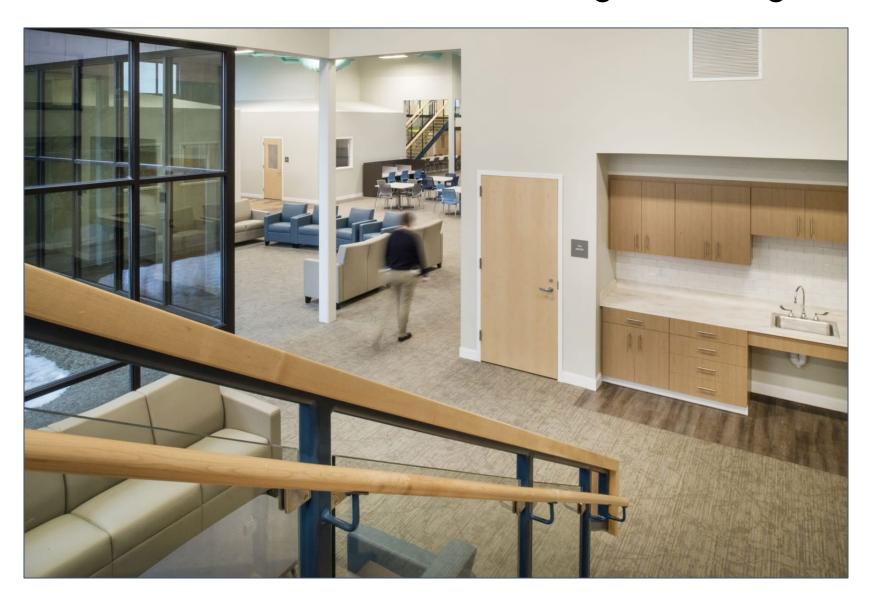




## **Appendix**



## Southern Maine Women's Reentry Facility



## Southern Maine Women's Reentry Facility



## Vermont Male Residential Bed (GP) Capacity: 2023

