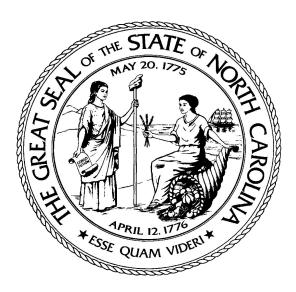
Use of Dorothea Dix Hospital Property Funds to Increase Short-Term, Inpatient Behavioral Health Bed Capacity in Rural Areas of the State with the Highest Need

Session Law 2016-94, Section 12F.4.(d)

Session Law 2017-57, Section 11F.5.(e) as amended by Session law 2018-5, Section 11F.2.



Report to the

Joint Legislative Oversight Committee on Health and Human Services

and

The Fiscal Research Division

By

North Carolina Department of Health and Human Services

July 20, 2022

Reporting Requirements

S.L. 2016-94, Section 12F.4.(d) Beginning November 1, 2017, the Department of Health and Human Services shall annually report to the Joint Legislative Oversight Committee on Health and Human Services and the Fiscal Research Division on the number and location of additional licensed short-term, inpatient behavioral health beds brought into operation with funds allocated under subsection (a) of this section.

S.L. 2017-57, Section 11F.5.(e) as amended by S.L. 2018-5, Section 11F.2. Report on Use of Funds to Purchase Additional Beds. – *Beginning November 1, 2018, the Department of Health and Human Services shall annually report to the Joint Legislative Oversight Committee on Health and Human Services and the Fiscal Research Division on the number and location of additional licensed inpatient behavioral health beds brought into operation with funds allocated under subsection (a) of this section and, of this number, and pursuant to subsection (d) of this section, the number of beds or bed days reserved for and purchased by (i) the Department under the State-administered, three-way contract and (ii) the LME/MCOs for individuals who are indigent or Medicaid recipients.*

This report addresses the reporting requirements identified in the two excerpted paragraphs above.

Number and Location of Behavioral Health Bed Capacity Funded

Of the eight Dorothea Dix Hospital Property Fund (DDHPF) contractors, seven are hospitals or hospital systems, which are contracted to renovate or construct a total of 157 psychiatric inpatient beds: 16 licensed child/adolescent inpatient beds and 141 licensed adult psychiatric inpatient beds. There is also a DDHPF contract with Onslow County, which is funded for 16 licensed Facility-Based Crisis (FBC) beds for adults. In total, the DDHPF is funding the development of approximately 173 behavioral health beds throughout the State. Attachment 1 identifies the DDHPF contract facilities, including the locations by county and Local Management Entity/Managed Care Organization (LME/MCO) service area, as well as the number of beds that are licensed, operational, and in development.

Table 1, below, presents a snapshot of the status of the DDHPF projects. All contracts have been executed, and the design/construction projects are in varying stages of completion, with 96 beds having been brought into operation thus far. Estimated completion dates, where available, of each project are also indicated. Due to changes to the estimated cost and scope of work for Southeastern Regional Medical Center, an estimated completion date remains to be determined.

| Contractor | County | City | # of Beds Being Develope d | Type of Beds to be Licensed | Contract Amount | # of Operational Beds; or Completion Estimation |
|---|------------|--------------|-------------------------------------|--|--------------------|--|
| Caldwell UNC Health | Caldwell | Lenoir | 27 | Adult Psychiatric Inpatient | \$4,000,000 | 27 |
| Cape Fear Valley Health System | Cumberland | Fayetteville | 16 | Child/Adolescent Psychiatric Inpatient | \$4,000,000 | 12/15/2021 (16 projected) |
| Charles A. Cannon, Jr. Memorial Hospital | Avery | Linville | 37 | Adult Psychiatric Inpatient | \$6,503,478 | 11/15/2021 (10 projected initially; bi- weekly phased standup for remaining beds) |
| DLP Maria Parham | Franklin | Louisburg | 33 | Adult Psychiatric Inpatient | \$10,103,500 | 33 |
| Good Hope Hospital | Harnett | Erwin | 16 | Adult Psychiatric Inpatient | \$3,000,000 | 12/31/2021 (16 projected) |
| MH -Mission Hospital | Buncombe | Asheville | 20 | Adult Psychiatric Inpatient | \$3,438,179* | 20 |
| Onslow County | Onslow | Jacksonville | 16 | Facility Based Crisis – Adult | \$2,000,000 | 16 |
| Southeastern Regional Medical Center | Robeson | Lumberton | 8 | Adult Psychiatric Inpatient | \$1,389,912 | To Be Determined |
| Total | | | 173 | | \$34,435,069 | 96 Operational |

Table 1: Contractors, Locations, Beds & State Funding

*Note: S.L. 2017-57 appropriated up to \$4 million for MH-Mission Hospital.

Number of Beds Reserved for and Purchased by DHHS

Both S.L. 2016-94 and S.L. 2017-57 require that the contractors reserve at least 50% of the added beds or bed days for possible purchase by DHHS via Three-Way Contracts for psychiatric inpatient care and by LME/MCOs for persons who are indigent or are Medicaid recipients. At a minimum, when all beds become operational, at least 78 beds will be required to be reserved for DHHS and LME/MCOs to serve persons who are indigent or have Medicaid health insurance. Actual purchase of reserved bed days will be subject to need, eligibility, and available resources.

Thirteen geriatric psychiatric inpatient beds at DLP Maria Parham in Franklin County became operational in October 2018, and construction for another 20 licensed adult psychiatric inpatient beds was subsequently completed in February 2020; all 33 beds were licensed and operational by March 2020. Twenty psychiatric inpatient beds opened in MH Mission Hospital in March 2019. During the month of July 2019, Recovery Innovations, Inc. began serving persons who were experiencing behavioral health crises in the 16 licensed and operational FBC beds in the Onslow County facility. Caldwell UNC Health's 27 new adult psychiatric inpatient beds were licensed and all 27 recently became operational. Each of these four facilities has received designation as an Involuntary Commitment (IVC) facility with respect to the new beds.

Of the 96 beds that have become operational, Table 2 below identifies the number of bed days between July 1, 2020 and June 30, 2021 (SFY 2021) that have been reported to the Division of Mental Health, Developmental Disabilities and Substance Abuse Services (DMH/DD/SAS) by the three hospitals and the FBC provider during which behavioral health services were delivered to persons needing such care. The bed days reported by the four organizations were paid from the funds held by two payer sources: Medicaid paid by LME/MCO; and state-funds. The state-funded FBC bed days were paid from LME/MCO single stream dollars, while the state-funded psychiatric inpatient care was paid via Three-Way Psychiatric Inpatient Contracts with the LME/MCOs and hospitals.

Caldwell UNC Health reported 922 Medicaid bed days and 1,905 self-pay/medically indigent beds days for psychiatric inpatient care in SFY 2021. DLP Maria Parham reported 1,730 Medicaid and 1,083 self-pay/medically indigent bed days of psychiatric inpatient care. MH Mission Hospital reported 5,268 bed days paid with Medicaid funds and 2,160 selfpay/medically indigent bed days during the SFY. Onslow county reported that Recovery Innovations, Inc. likewise provided FBC services for a combined total of 1,457 Medicaid, selfpay/medically indigent, and other/unknown (payer) bed days in SFY 2021.

| Contractor | LME- MCO | Service Type | Bed Days: Medicaid | Bed Days: Self-Pay, Medically Indigent | *Bed Days: Other or Unknown | Combined Bed Days |
|---|-------------------------|-----------------------------|--------------------------|---|--------------------------------------|----------------------|
| Caldwell UNC Health | Vaya Health | Psychiatric Inpatient | 922 | 1,905 | - | 2,827 |
| DLP Maria Parham | Cardinal Innovations | Psychiatric Inpatient | 1,730 | 1,083 | - | 2,813 |
| Mission Health System | Vaya Health | Psychiatric Inpatient | 5,268 | 2,160 | - | 7,428 |
| Onslow County (Provider: Recovery Innovations, Inc.) | Trillium Health | Facility Based Crisis | 280 | 1,112 | 65 | 1,457 |
| Total | | | 8,200 | 6,260 | 65 | 14,525 |

Table 2: Bed Days: July 1, 2020 to June 30, 2021

*Dashes reflect that no data was reported by the facility.

Table 2 reflects the number of days that individuals received psychiatric inpatient or FBC services, with the payer sources for the individuals who were identified as having Medicaid, no health insurance, and other/unknown health insurance coverage. A total of 14,525 bed days were reported for the 96 operational DDHPF beds. Of that total, the three hospitals provided a total of 13,068 psychiatric inpatient bed days, and Recovery Innovations, Inc. provided 1,457 FBC bed days.

Psychiatric Inpatient Bed Utilization Throughout North Carolina

The beds being constructed from the DDHPF are adding to the total psychiatric inpatient beds in community hospitals throughout the state. The 2022 State Medical Facilities Plan indicates that there were 2,411 licensed psychiatric inpatient beds in the state for Federal FY20 – 397 for children/adolescents and 2,014 for adults.¹ However, only 71.2% and 60.0% of those beds,

¹ Does not include psychiatric beds in the State Psychiatric Hospitals

respectively, were utilized. This amounted to a total bed utilization rate throughout the state of 61.9%.

| Psychiatric Care in Acute Care Hospitals | Child / Adolescent (0- 17) | Adult (18+) | Total |
|---|----------------------------------|-------------|-------|
| Licensed Beds | 162 | 1,570 | 1,732 |
| % Utilization of Licensed Psychiatric Beds | 59.2% | 54.2% | 54.6% |
| Psychiatric Care in Psychiatric Hospitals | Child / Adolescent (0- 17) | Adult (18+) | Total |
| Licensed Beds | 235 | 444 | 679 |
| % Utilization of Licensed Psychiatric Beds | 79.5% | 80.7% | 80.3% |
| Psychiatric Care in Acute Care Hospitals and Psychiatric Hospitals | Child / Adolescent (0- 17) | Adult (18+) | Total |
| Licensed Beds | 397 | 2,014 | 2,411 |
| % Utilization of Licensed Psychiatric Beds | 71.2% | 60.0% | 61.9% |

Source: 2022 State Medical Facilities Plan

* Does not include psychiatric beds in State Psychiatric Hospitals

Summary

Eight contracts were funded by a total of \$34,435,069 from the DDHPF. Of the 173 beds, located in renovated or newly constructed facilities, 157 are psychiatric inpatient beds in community hospitals and 16 beds are in a Facility-Based Crisis program. Ninety-six of the beds are currently operational, and design and construction activities are ongoing for the remaining 77 beds.

A total of 14,525 bed days of behavioral health care to persons, who had Medicaid, no health insurance (medically indigent), or whose health coverage was identified as other or unknown, was reported by the facilities that had provided care in the new DDHPF beds.

As of FFY20, psychiatric inpatient bed utilization by local hospitals in North Carolina was 61.9%.

