

# DBHDS Update on Behavioral Health System Reform Efforts

Jack Barber, M.D. Interim Commissioner Virginia Department of Behavioral Health and Developmental Services

### **DBHDS Non-Behavioral Health Items**

- Capacity of VCBR
- DOJ Settlement Agreement
- Federal Government
- Workforce Challenges
- Electronic Health Record
- Northrop Grumman Disentanglement
- Oversight: Licensing staff, Quality staff, Data Warehouse, Service Process Quality Management (SPQM)



# The Behavioral Healthcare (BH) Landscape



- Comprehensive BH is essential to population health and cost containment
- BH issues drive up to 35% of medical care costs and individuals with BH disorders cost up to 2-3 times as much as those without
- Integration of BH and primary care, as well as housing, employment, schools, social services
- Decreased reliance on institutions and increased focus on community services
- State hospital capacity average: 15 beds per 100,000 people
- National average of state spending on hospitals = 23% of overall BH budget
- National average of state spending on community = 75% of overall BH budget (~\$89 per capita,2013)
- From 2009-2012, 12 states closed 15 MH hospitals



- How does VA measure up nationally? 31<sup>st</sup> in BH funding in 2013 GFs, non-Medicaid: \$92.58 per person. Median (Ohio) is \$100.29 per person
- Not maximizing our investment
- Roughly 50% of GF funding supports 3% of persons served
- State Hospital Capacity: 17.3 beds per 100,000 people
- Virginia spending on hospitals = 49% of overall **BH budget in FY18**
- Virginia spending on community = 48.5% of overall BH budget, FY18 (\$47 per capita, 2013)
- Average 200+ individuals ready for discharge in VA's mental health hospitals
- VA has never closed a MH hospital





# System Transformation, Excellence and Performance in Virginia (STEP-VA)





### 18 CSBs to Receive FY 2018 Same Day Access Funding

1 <sup>st</sup> Group of CSBs	2 <sup>nd</sup> Group of CSBs	3 <sup>rd</sup> Group of CSBs			
Already implemented some form of Same Day Access (SDA). Will each receive full FY 2018 funding of \$270,000 on July 1, 2017.	Currently planning SDA implementation. Will each receive prorated FY 2018 funds 60 days prior to implementation with the full \$270,000 in ongoing funds beginning in FY 2019.	Participated in 2015-2016 federal grant which increased readiness to implement SDA. Will each receive prorated FY 2018 funds 60 days prior to implementation with the full \$270,000 in ongoing funds beginning in FY 2019.			
<ol> <li>Alleghany Highlands CSB</li> <li>Blue Ridge BH</li> <li>Chesterfield CSB</li> <li>Harrisonburg-Rockingham CSB</li> <li>Henrico CSB</li> <li>Mount Rodgers CSB</li> <li>Rappahannock-Rapidan CSB</li> <li>Valley CSB</li> </ol>	<ol> <li>Arlington CSB</li> <li>Chesapeake IBH</li> <li>Hanover County CSB</li> <li>New River Valley CSB</li> <li>Piedmont CSB</li> <li>Rappahannock Area CSB</li> </ol>	<ol> <li>Colonial BH</li> <li>Cumberland Mountain CSB</li> <li>Planning District 1</li> <li>Richmond Behavioral Health Authority</li> </ol>			

Funds need to be committed during the 2018 General Assembly Session to implement Same Day Access in the remaining 22 CSBs



# Primary Care Screening and Monitoring

- In 2017, the General Assembly required all CSBs to provide outpatient primary care screening and monitoring services by July 1, 2019.
- Primary care screening and monitoring for individuals seeking services from CSBs will increase the likelihood of those at risk of physical health issues getting preventative and primary care for physical health conditions.
- Primary care screening and monitoring includes elements such as checking blood pressure, BMI, temperature, blood sugar and other health risks.
- Care coordination is vital in this process to ensure individuals are linked with health care providers and follow up is done to address any barriers to services to address health risks.

"People with severe mental illness (SMI) ... have an excess mortality, being two or three times as high as that in the general population. This mortality gap, which translates to a **13-30 year shortened life expectancy** in SMI patients has widened in recent decades even in countries where the quality of the health care system is generally acknowledged to be good. About **60% of this excess mortality is due to physical illness**." - Journal of World Psychiatry (Feb. 2011)



### Next Step Funding





#### GA Code-Required Implementation Dates for STEP-VA Services

STEP-VA Service	GA Implementation Date Requirement	Funds Allocated
Same Day Access	July 1, 2019	\$4.9M GF and
Primary Care Integration	July 1, 2019	\$4M NGF (GAP) <i>(2017 Session);</i> only for 18 out of 40 CSBs
Crisis Services for Behavioral Health	July 1, 2021	-
Outpatient Behavioral Health	July 1, 2021	_
Psychiatric Rehabilitation	July 1, 2021	_
Peer Support and Family Support Services	July 1, 2021	_
Veterans Behavioral Health Services	July 1, 2021	_
Care Coordination	July 1, 2021	_
Targeted Case Management (Adults and Children)	July 1, 2021	_



#### **Behavioral Health Services** for Uninsured Virginians

- Health care has steadily moved towards "managed care" with payment for outcomes rather than "fee for service."
- Virginia needs to align managed Medicaid services with services for the uninsured supported by general fund dollars so that it has one system of standards and outcome measures.
- However, Virginia's community behavioral health system features inconsistent capacity and access. Its current funding is inadequate to cover the uninsured with behavioral health disorders in an outcome based system.

#### Three steps must be taken to transition Virginia's public safety net services:

1) Build/expand the services, access, and measures incorporated into **STEP-VA**. **Timeframe: 4 Years** (per Code)

2) Align DMAS managed care behavioral health programs with **STEP-VA** so the same metrics and standards apply to the care provided to both Medicaid members and the uninsured. **Timeframe: 1-4 Years** 

3) Address the bifurcated funding streams for CSBs and align services with needs and achieve better cost efficiency. **Timeframe: 1-4 Years** 



# Cost of Business as Usual

	FY 2018	FY 2019	FY 2020	20 FY 2021 FY 2022		FY 2023	FY 2024*		
Business as Usual	Mainta	in Current 141	L8 Beds	Add 56 Beds State Hosp		New 300 Bed Central State Hospital (CSH)			
Census*	1347	1375	1404	1432	1460	1488	1516**		
Utilization	95%	97%	99%	97%	99%	98%	100%		
Staffing Cost		\$11M	\$11M	\$11M	\$11M	\$11M	\$11M		
Discharge Assis Planning (DAP) Inpatient Purch Services (LIPOS	/Local lase of	\$4.9M	\$9.8M	\$14.7M	\$19.6M	\$24.5M	\$29.4M		
Staffing added	Staffing added beds CSH					\$3.5M	\$3.5M		
Staffing for 56-	Bed WSH		\$7M	\$7M	\$7M	\$7M	\$7M		
Permanent Sup Housing (PSH)		\$3M	\$6M	\$9M	\$12M	\$15M	\$18M		

\* Census projections are based on the 22% per year growth experienced since "last resort" legislation went into effect in FY 2014: FY 2014 = 87%; FY 2017 = 93%.

\*\* FY 2024: Demand decreases IF outpatient services, permanent supportive housing and crisis services for STEP-VA are all fully implemented.



# Hospital Admissions and Discharges



Behavioral Health & Developmental Services

#### **Emergency Evaluations and Temporary Detention Orders**

**Every 24-hours across the Commonwealth there are:** 



**256 EMERGENCY EVALUATIONS** CONDUCTED **71 TEMPORARY** DETENTION **ORDERS ISSUED** 

Year	Number of Crisis Evaluations	Number of TDOs	% of Evaluations Leading to TDOs	Number of TDOs admitted to Private Hospitals
FY 2015	83,701	24,889	29.7%	22,687
FY 2016	96,041	25,798	26.8%	22,322
FY 2017	93,482	25,852	27.7%	21,861



#### Hospital Challenges – Extraordinary Barriers to Discharge List (EBL)

In August 2017, there were **179** individuals in state hospitals who have been clinically ready for discharge for more than 14 days but appropriate community services are not available to facilitate a safe discharge. This is still 13 percent of the total statewide census.



#### Number of Individuals on the EBL



# **EBL and Bed Reduction Strategies**

- In Spring 2017, DBHDS provided regions \$2.5 million in one-time bridge funds for individual service plans and expanded housing and service capacity.
- As of June 30, 2017, a total of 122 individuals on the EBL had been appropriately discharged from state hospitals (93% of the goal).
- Also, DBHDS challenged Region V CSBs to propose discharge plans for 20 geriatric individuals from ESH by September 2017 and five more by November so those beds could be available for adult jail transfers.
- Western Tidewater CSB (WTCSB) is developing a 65 bed transitional living program for older adults, including those currently hospitalized at ESH.
- The project will be funded through new Discharge Assistance Funds (DAP), the new funds for a geropsychiatric team, and with existing DAP dollars.
- A similar project is being developed with Region Ten CSB.

These projects are critical to help release immediate pressure on state hospital censuses, but are considered <u>temporary</u>: they buy time until a more permanent solution is implemented.



#### General Assembly Requirement for Financial Realignment Plan

This plan shall include (Item 284 E.1.):

- *i.* a timeline and funding mechanism to eliminate the extraordinary barriers list in state hospitals and to maximize the use of community resources for individuals discharged or diverted from state facility care;
- *ii.* sources for bridge funding, to ensure continuity of care in transitioning patients to the community, and to address one-time, non-recurring expenses associated with the implementation of these reinvestment projects;
- *iii. state hospital appropriations that can be made available to CSBs to expand community mental health and substance abuse program capacity to serve individuals who are discharged or diverted from admission;*
- *iv. financial incentive for community services boards to serve individuals in the community rather than state hospitals;*
- v. detailed state hospital employee transition plans that identify all available employment options for each affected position, including transfers to vacant positions in either DBHDS facilities or community services boards;
- vi. Legislation/Appropriation Act language needed to achieve financial realignment; and vii. matrices to assess performance outcomes.

The plan is due December 1, 2017



### Why Consider Financial Realignment?

Increasing state hospital census lead to FY 2020 projections of 99% with a high monthly average of 104% Both hospital utilization and the extraordinary barriers to discharge list have increased despite a 55% increase in discharges and \$24M invested in discharge-related community programs (DAP/LIPOS/ PACT/PSH) in past 3 years

GF sent to hospitals and CSBs but funds are in separate cost centers and independent of each other

At any time in FY 2017, an average of 200 (out of ~1320) people couldn't be safely discharged from state hospitals

State hospital admissions have increased 58% and discharges 55%

No financial pressure for state hospitals to treat and discharge as quickly as possible

State hospitals are at no cost to CSBs, jails and DMAS (except small number may bill Medicaid under CCC+)

No community financial impact when people no longer need state hospital care but cannot be safely discharged



### Financial Realignment Plan Development

- **Objective:** Enhance integrated community based options while reducing bed census pressures at the MH Hospitals.
- Measures: State hospital utilization, number of individuals on the EBL
- Requirements:
  - Address CSB and state hospital challenges and risks.
  - Building community capacity through STEP-VA (This plan is incomplete without sustained effort).
  - Bridge or development support 3-12 months prior to inception of business operational changes (requires one-time bridge funding).
  - CBSs would receive additional funding up front, while the larger MH Hospitals would realize reductions in their base operating plans (to be saved on the "back end" if census declines).
  - $\circ~$  CSB funds would come from new GFs and state hospital funds
  - CSBs would have the option of buying MH Hospitals beds or increasing community / programs and capacity, or some combination.
  - Greater financial flexibility to shift resources between DBHDS facilities and CSB and across fiscal years.



# **Financial Realignment**

NEED	A system in which CSBs purchases the level of service needed for each individual for the time needed
POSS STRA	
POSS PLAN	<b>LV70</b> : Red nurchase maintain lower utilization (ontinuation of
GOAL	. Manageable state hospital census
GOAL	Avoid spending increasingly more on the hospitals at the cost of impeding capacity to build community system
DBHDS	is currently working with CSBs to address concerns and develop the plan.
Slide 18	Virginia Department of Behavioral Health & Developmental Services

# Age of Facility Structures

Facility and Building	Avg. Age	0-10 yrs.	11-20 yrs	21-30 yrs	31-40 yrs	41-50 yrs	51-60 yrs	61-70 yrs
Catawba Hospital	64 yrs							
Central State Hospital	56 Yrs							
Commonwealth Center for Children and Adolescents	21 Yrs							
Eastern State Hospital	10/56 Yrs	treatment	support build	ings				
Hiram W. Davis Medical Center	43 Yrs							
Nothern Virginia Mental Health Institute	21/52 Yrs	addition			original build	ling		
Piedmont Geriatric Hospital	68 Yrs							
Southeastern Virginia Training Center	5 yrs.							
Southern Virginia Mental Health Institute	47 Yrs							
Southwestern Virginia Mental Health Institute	26/71 Yrs	treatment			support			
Western State Hospital	4 Yrs.							
Virginia Center for Behavioral Rehabilitation	9 Yrs.							
				Less than 20	-			
Less than 20 years old Over 20 but less than 30				Over 20 but l	ess than 30 ds renovation (	or replacement	+	
Over 30- needs renovation or -replacement				Over 50- nee	astenovation			nia Donarta



# Useful Life Analysis

Hospital				Remainin	g Usefu	l Life		Pre	sent				Years	Past	Usefu	l Life						
	10	9	8	7 6	5	4 3	2	1	1	2	3	4	5				9	10	11	12	13	14
CCCA																						
Root																						
HVAC System																						
Electrical System																						
Plumbing System																						
Life Safety and Security System																						
Compatability with Facility Program																						
Central State Hospital																						
Roof																						
HVAC System																						
Electrical System																						
Plumbing System																						
Site Infrastructure																						
Life Safety and Security Systems																						
Compatability with Facility Program																						
Catawba Hospital																						
Root																						
HVAC System																						
Electrical System																						
Plumbing System																						
Site Infrastructure																						
Life Safety and Security Systems																						
Compatability with Facility Program																						
Eastern State Hospital - Patient Buildings																						
Root																						
HVAC System																						
Electrical System																						
Plumbing System																						
Life Safety and Security Systems Compatability with Facility Program																						
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Eastern State Hospital - Support Buildings													1			1						
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Electrical System																						
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Life Safety and Security Systems																						
Compatability with Facility Program																						
Northern Virginia Mental Health Institute																						
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Plumbing System																						
Life Safety and Security Systems																						
Compatability with Facility Program																						
Piedmont Geriatric Hospital																						
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