

Department of Planning and Budget 2017 Fiscal Impact Statement

1. Bill Number: HB1918

House of Origin	<input checked="" type="checkbox"/>	Introduced	<input type="checkbox"/>	Substitute	<input type="checkbox"/>	Engrossed
Second House	<input type="checkbox"/>	In Committee	<input type="checkbox"/>	Substitute	<input type="checkbox"/>	Enrolled

2. Patron: Robinson

3. Committee: Courts of Justice

4. Title: Acute psychiatric patient registry; DBHDS to develop and administer.

5. Summary: Directs the Department of Behavioral Health and Developmental Services to develop and administer a web-based acute psychiatric patient registry to collect, aggregate, and display de-identified information about individuals who meet the criteria for temporary detention to facilitate the timely identification of a facility for temporary detention and treatment of the individual. The bill requires each community services board and behavioral health authority in the Commonwealth to update information contained in the acute psychiatric patient registry to include information about a person found to meet the criteria for temporary detention and requires private providers to identify patients for whom they are able to provide temporary detention and treatment and to contact the state facility, community services board, or behavioral health agency having custody of the individual to facilitate the transfer of the patient to the provider for temporary detention and treatment.

6. Budget Amendment Necessary: Yes. Item 313.

7. Fiscal Impact Estimates: **Expenditure Impact:**

<i>FY</i>	<i>Dollars</i>	<i>Fund</i>
2017	\$0	General
2018	\$263,000	General
2019	\$177,000	General
2020	\$177,000	General
2021	\$177,000	General
2022	\$177,000	General
2023	\$177,000	General

8. Fiscal Implications: The Department of Behavioral Health and Developmental Services (DBHDS) does not currently maintain a web-based acute psychiatric patient registry to collect, aggregate, and display de-identified information about individuals who meet the criteria for temporary detention to facilitate the timely identification of a facility for temporary detention and treatment of the individual. Therefore, DBHDS would need to buy software, build infrastructure, and hire additional staff to implement such a system.

Information technology and security staff at DBHDS have provided preliminary estimates for the cost of implementing a web-based system that includes de-identifying information; however, these estimates vary in range and would require a more in-depth assessment to gauge more concrete needs. They estimate that the following components will be needed and require the following general fund resources:

Software: Software would need to be purchased that ensures that all identifiable patient information has been removed from records before posting to the web-based registry. It is estimated that this software would cost approximately \$75,000 initially and incur \$1,000 annually for updates and maintenance.

Infrastructure: Cloud infrastructure would be necessary in order to build a web-based registry that can be accessed and manipulated by the Department as well as each of the 40 Community Services Boards (CSBs). However, it is unclear if this functionality can be built into the existing cloud infrastructure without a more in-depth analysis. If functionality cannot be built into the current infrastructure, then new code will have to be written onto DBHDS servers. This would require approximately \$80,000 for the first year and \$60,000 each year on-going.

If the functionality can be built into the existing infrastructure, it would reduce costs by approximately \$50,000 each year.

Staff: An additional staff member would be required to implement, test, and monitor the system in order to ensure not only that the bed registry is operating according to the proposed legislation but also to provide assurance that all identifiable patient information is being removed by the software, as to not violate state or federal privacy regulations. This IT Privacy Officer position would cost approximately \$108,000 (which includes salary, benefits, and non-personnel services) for 22 pay periods in 2018 and approximately \$116,000 all-included for 24 pay periods in 2019.

ITEM	FY 2018 Cost	FY 2019 Cost (On-Going)
Software	\$75,000	\$1,000
Infrastructure	\$80,000	\$60,000
Staff	\$108,000	\$116,000
TOTAL	\$263,000	\$177,000

9. Specific Agency or Political Subdivisions Affected: Department of Behavioral Health and Developmental Services, Community Services Boards

10. Technical Amendment Necessary: No

11. Other Comments: This bill is a companion to SB1222