

## Department of Planning and Budget 2022 Fiscal Impact Statement

**1. Bill Number:** HB 680

House of Origin     Introduced     Substitute     Engrossed  
 Second House       In Committee     Substitute     Enrolled

**2. Patron:** Hope

**3. Committee:** Appropriations

**4. Title:** Medical assistance services; state plan, case management service, individuals w/severe brain injury

**5. Summary:** This legislation directs the Board of Medical Assistance Services to update the state plan for medical assistance services to include a provision for the payment of medical assistance for targeted case management services for individuals with severe traumatic brain injury.

**6. Budget Amendment Necessary:** Yes. Items 304.

**7. Fiscal Impact Estimates:** Preliminary.

**Expenditure Impact:**

<i>Fiscal Year</i>	<i>Dollars</i>	<i>Fund</i>
2023	\$1,718,823	General
	\$4,066,196	Nongeneral
2024	\$1,747,506	General
	\$4,153,214	Nongeneral
2025	\$1,782,456	General
	\$4,236,278	Nongeneral
2026	\$1,818,105	General
	\$4,321,004	Nongeneral
2027	\$1,854,467	General
	\$4,407,424	Nongeneral
2028	\$1,891,556	General
	\$4,495,572	Nongeneral
2029	\$1,928,646	General
	\$4,583,721	Nongeneral

**8. Fiscal Implications:** In an effort to estimate the potential cost of adding this new targeted case management service, the Department of Medical Assistance Services (DMAS) made assumptions as to the potential reimbursement rate for new case management service as well as expected utilization.

Using available fiscal year 2021 claims data for similar services, DMAS estimates that the cost of providing required targeted case management services would be \$3,407.44 per

member each year. Fiscal year 2021 claims data was also used to identify 9,432 total unique Medicaid members with traumatic brain diagnoses. The Virginia Department of Health estimates that 28,000 individuals suffer a brain injury every year, 18 percent (5,000) of which are considered moderately to severely traumatic. Assuming, 18 percent of the 9,432 unique members with traumatic brain injury diagnoses were considered severe, then it is assumed that approximately 1,698 members would be eligible for targeted case management for severe brain injury. DMAS assumes that all eligible members would receive the targeted case management services. As such, the total estimated annual would is \$5,785,019 (\$1,718,823 general fund) in FY 2023. DMAS further assumes that costs would grow by approximately two percent each year.

**9. Specific Agency or Political Subdivisions Affected:**  
Department of Medical Assistance Services

**10. Technical Amendment Necessary:** No

**11. Other Comments:** None