



**CONGRESSIONAL BUDGET OFFICE
COST ESTIMATE**

September 24, 2010

S. 3751
Stem Cell Therapeutic and Research Reauthorization Act of 2010
*As ordered reported by the Senate Committee on Health, Education, Labor, and Pensions
on September 23, 2010*

S. 3751 would reauthorize the National Cord Blood Inventory program and the C.W. Bill Young Cell Transplantation program. In 2010, over \$35 million was appropriated for these purposes. The bill also would require the Government Accountability Office to conduct a report that reviews the studies, demonstration programs, and outreach efforts for the purpose of increasing cord blood unit donations and collections for the National Cord Blood Inventory program.

The bill would authorize the appropriation of \$53 million in fiscal year 2011 and \$265 million for fiscal years 2011 through 2015. Assuming appropriation of those amounts, and based on historical spending patterns for similar programs, CBO estimates that implementing S. 3751 would cost \$220 million over the 2011-2015 period as shown in the following table. The costs of this legislation fall primarily within budget function 550 (health). Enacting S. 3751 would not affect direct spending or revenues; therefore, pay-as-you-go procedures do not apply.

	By Fiscal Year, in Millions of Dollars					2011- 2015
	2011	2012	2013	2014	2015	
CHANGES IN SPENDING SUBJECT TO APPROPRIATION						
Authorization Level	53	53	53	53	53	265
Estimated Outlays	21	44	51	52	52	220

S. 3751 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act and would not affect the budgets of state, local or tribal governments.

On September 24, 2010, CBO transmitted a cost estimate for H.R. 6081, the Stem Cell Therapeutic and Research Reauthorization Act of 2010, as ordered reported by the House Committee on Energy and Commerce on September 23, 2010. The two bills are identical and CBO's estimate of the costs is also the same.

The CBO staff contact for this estimate is Lisa Ramirez-Branum. This estimate was approved by Holly Harvey, Deputy Assistant Director for Budget Analysis.