



**CONGRESSIONAL BUDGET OFFICE  
COST ESTIMATE**

September 16, 2003

**H.R. 3034  
National Bone Marrow Donor Registry Reauthorization Act**

*As ordered reported by the House Committee on Energy and Commerce  
on September 10, 2003*

**SUMMARY**

H.R. 3034 would amend the Public Health Service Act to reauthorize and amend the National Bone Marrow Donor Registry operated by the Health Resources and Services Administration (HRSA). The registry operates a system for finding marrow donors suitably matched to unrelated recipients for bone marrow transplantation. The bill would reauthorize funding for the registry through 2008. H.R. 3034 also would alter some of the term-limit requirements and establish conflict of interest regulations for board members involved in the administration of donor centers. In addition, the bill would require more frequent updates of information on potential donors and would expand contingency plans for safeguarding donated marrow in the event of a terrorist or military attack.

CBO estimates that implementing H.R. 3034 would cost \$10 million in 2004 and \$145 million over the 2004-2008 period, assuming the appropriation of the necessary amounts. The legislation would not affect direct spending or receipts.

The bill contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

**ESTIMATED COST TO THE FEDERAL GOVERNMENT**

The estimated budgetary impact of H.R. 3034 is shown in the following table. The costs of this legislation fall within budget function 550 (health).

	By Fiscal Year, in Millions of Dollars					
	2003	2004	2005	2006	2007	2008
<b>SPENDING SUBJECT TO APPROPRIATION</b>						
Spending Under Current Law						
Budget Authority <sup>a</sup>	22	0	0	0	0	0
Estimated Outlays	9	10	4	2	0	0
Proposed Changes <sup>b</sup>						
Estimated Authorization Level	0	34	35	37	41	45
Estimated Outlays	0	10	25	33	37	40
Spending Under H.R. 3034						
Estimated Authorization Level <sup>a</sup>	22	34	35	37	41	45
Estimated Outlays	9	21	29	34	37	40

a. The 2003 level is the amount appropriated for that year for the National Bone Marrow Donor Registry.

b. Including adjustments for anticipated inflation, the estimated outlay changes would total \$145 million over the 2004-2008 period. Without such adjustments, the five-year total would be \$133 million.

## **BASIS OF ESTIMATE**

H.R. 3034 would reauthorize funding for the National Bone Marrow Donor Registry through 2008. The registry operates a system for finding marrow donors suitably matched to unrelated recipients for bone marrow transplantation. H.R. 3034 would authorize the appropriation of \$32 million in 2004 and such sums as necessary through 2008 for operating the registry. Based on historical spending patterns for the registry, CBO estimates that operating it would cost \$9 million in 2004 and \$136 million over the 2004-2008 period, assuming appropriation of the authorized amounts.

The bill also would expand the functions of the registry to maintain and expand medical emergency contingency plans for safeguarding donated marrow in the event of a terrorist or military attack. Based on information provided by HRSA, CBO estimates that implementing the contingency plans in H.R. 3034 would cost \$1 million in 2004 and \$9 million over the 2004-2008 period, assuming the appropriation of the necessary amounts.

## **INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT**

H.R.3034 contains no intergovernmental or private-sector mandates as defined in UMRA and would not affect the budgets of state, local, or tribal governments.

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