

**Missouri Unemployment Trust Fund Projection**  
**U.S. Department of Labor Benefit Financing Model**

Year	2011***	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Unemployment Rate (TUR)(%)	9.57%	8.82%	8.19%	7.91%	7.73%	7.41%	6.88%	6.26%	5.73%	5.38%
Insured Unemployment Rate (IUR)(%)*	2.86%	2.88%	2.88%	2.85%	2.69%	2.45%	2.22%	2.09%	2.02%	2.02%
Maximum Weekly Benefit Amount (MWBA)	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320
Taxable Wage Base (TWB)	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Contribution Rate Adjustment (CRA)	30%	30%	30%	30%	30%	30%	30%	10%	0%	0%
Total Contributions Received	\$691,543,371	\$692,082,142	\$704,849,255	\$619,713,228	\$648,566,053	\$658,196,437	\$649,552,353	\$546,891,913	\$478,397,102	\$454,587,446
Total Benefits Paid	\$657,074,349	\$661,943,757	\$641,639,879	\$660,733,842	\$670,380,199	\$642,709,151	\$589,764,873	\$536,925,013	\$509,277,070	\$497,290,906
Trust Fund Balance First Quarter	\$0	\$0	\$32,268,002	\$88,907,399	\$35,146,942	\$229,510,564	\$270,004,425	\$358,650,563	\$386,584,107	\$374,186,756
Trust Fund Balance Second Quarter	\$0	\$196,722,000	\$250,744,887	\$256,492,312	\$225,462,921	\$436,752,667	\$489,128,029	\$533,073,410	\$533,638,823	\$514,179,332
Trust Fund Balance Third Quarter	\$8,725,448	\$222,856,000	\$280,293,082	\$256,814,547	\$231,669,694	\$452,654,316	\$514,192,107	\$543,006,847	\$533,513,470	\$511,668,137
Trust Fund Balance Fourth Quarter	\$0	\$164,683,385	\$227,892,762	\$186,872,148	\$165,208,836	\$397,449,663	\$470,983,362	\$498,256,817	\$486,723,059	\$464,167,858
CY Interest Earned by Trust Fund	\$0	\$0	\$0	\$0	\$150,834	\$9,390,526	\$13,746,219	\$17,306,555	\$19,346,210	\$20,148,259
Outstanding Title XII Loans	\$725,572,783	\$802,523,762	\$684,881,462	\$504,974,891	\$221,770,103	\$0	\$0	\$0	\$0	\$0
FUTA Reduction Percentage		0.3%	0.6%	0.9%	1.4%	2.1%				
FUTA Reduction Amount Per Employee		\$21.00	\$42.00	\$63.00	\$98.00	\$147.00				
FUTA Reduction Amount	\$0	\$57,594,021	\$117,642,300	\$179,906,571	\$283,204,788	\$429,133,119				
CY Ending Balance w/Loans And Bonds	\$725,572,783	\$637,840,377	\$456,988,700	\$318,102,743	\$56,561,267	\$397,449,663	\$470,983,362	\$498,256,817	\$486,723,059	\$464,167,858
Average High Cost Multiple (AHCM)**	N/A	N/A	N/A	N/A	N/A	0.34	0.39	0.40	0.39	0.36

DOL/ETA/OWS  
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Based on actual data through 12/31/2011

\* Projected rates are based on economic conditions specified by the USDOL.

\*\* The Average High Cost Multiple (AHCM) is defined as the ratio of the 'Trust Fund as a Percent of Total Wages' (Reserve Ratio) to the Average High Cost Rate (AHCRC).  
The USDOL provided Average High Cost Rate is the average of the three highest benefit cost rates in the last twenty years (or a period including three recessions, if longer).  
Benefit cost rates are benefits paid (including the state's share of extended benefits but excluding reimbursable benefits) as a percent of total wages in taxable employment.

\*\*\* A Voluntary payment of \$210,622,887 million was made in May 2011. Remaining loans are repaid via FUTA Credit Reductions with a return to solvency in 2016