



Dynamic Distributional Analysis of the Biden Platform

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<https://budgetmodel.wharton.upenn.edu/estimates/2020/9/25/dynamic-distributional-analysis-of-the-biden-platform>

Summary: PWBM uses dynamic distributional analysis to evaluate the effects of the Biden platform on different age and income groups. We find that working-age individuals in the bottom 40 percent of taxable income benefit the most due to expanded health insurance, increases in housing subsidies, and lower cost of prescriptions in the Biden platform, while young, high-income individuals and wealthy retirees see net losses due to tax increases and lower returns on their savings. Please refer to our analysis of the estimate* for more information.

* <https://budgetmodel.wharton.upenn.edu/issues/2020/9/25/dynamic-distributional-analysis-of-the-biden-platform>

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Age at start of simulation	Adjusted Gross Income (Percentile)				
	0 to 20	20 to 40	40 to 60	60 to 80	80 to 100
-20	\$78,092	\$64,494	-\$4,275	-\$87,623	-\$341,069
-10	\$75,871	\$57,480	\$19,564	-\$90,742	-\$360,490
0	\$68,241	\$48,373	\$14,479	-\$102,143	-\$353,891
10	\$66,556	\$37,490	\$12,175	-\$94,580	-\$319,858
20	\$67,684	\$60,423	\$14,586	-\$83,361	-\$281,302
30	\$84,655	\$72,348	\$56,348	\$10,558	-\$134,381
40	\$80,313	\$61,485	\$70,584	\$48,988	-\$47,417
50	\$62,352	\$47,949	\$58,265	\$40,311	-\$48,375
60	\$29,089	\$29,147	-\$6,249	\$11,827	-\$56,095
70	\$24,951	\$6,916	-\$43,203	-\$155,430	-\$553,164
80	\$19,154	\$3,298	-\$8,978	-\$55,007	-\$217,456

Note: Consistent with our previous dynamic analysis and the empirical evidence*, the projections above assume that the U.S. economy is 40 percent open and 60 percent closed. Specifically, 40 percent of new government debt is purchased by foreigners.

* <https://budgetmodel.wharton.upenn.edu/issues/2016/9/13/setting-behavioral-responses-in-pwbms-dynamic-simulations>