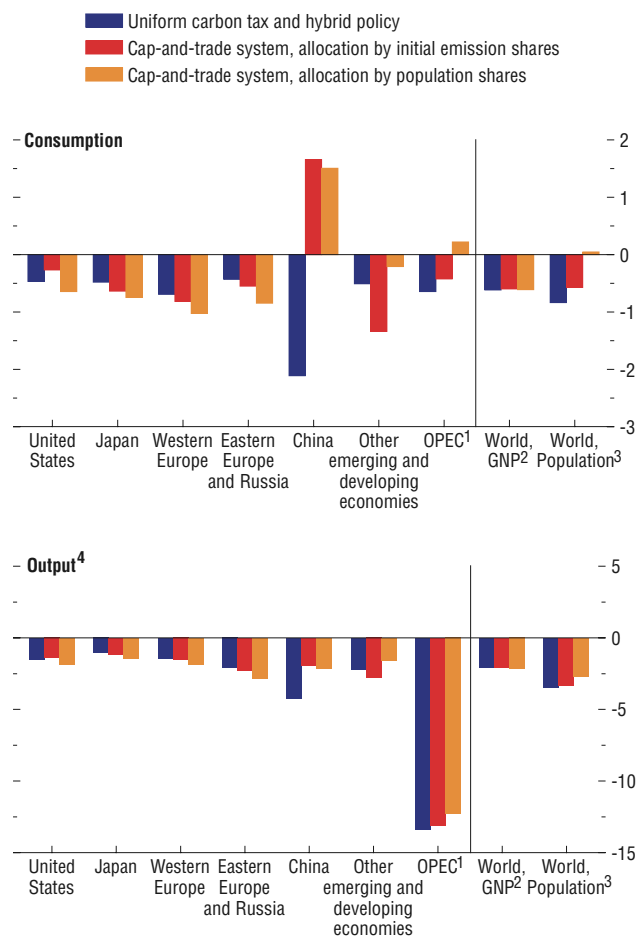


Figure 4.11. Total Costs of Mitigation, 2013–40
(Deviation of the net present value from the baseline, percent)

This figure shows the costs of mitigation for the three policies shown in Figures 4.10, 4.12, and 4.14. The first panel shows the net present value of the difference between the path for real consumption in the policy experiment and the path for real consumption in the baseline, divided by the net present value of the path for real consumption in the baseline. The bottom panel shows the net present value of output (real gross national product) losses, defined in the same way as for consumption. The discount rate is constant over time and across regions at 2.2 percent, which is the difference between long-term world interest rates and trend GNP growth rates.



Source: IMF staff estimates.

¹Organization of Petroleum Exporting Countries.

²Weighted by GNP shares in 2013.

³Weighted by population shares in 2013.

⁴Average prices of GNP and consumption can differ widely, owing to exchange rate movements. This implies that the rankings of GNP and consumption losses across countries are not necessarily the same.