

Documentation: IRA Funding Estimates

The IRA funding estimates analysis includes the lower 48 US states, and does not include Alaska, Hawaii, and US territories.

CBO Estimates:

The Congressional Budget Office (CBO) released [initial estimates](#) of federal spending on IRA provisions in 2022. The [first version of this analysis](#), which was published in 2023, used this data as a baseline. The updated version of the analysis uses data from [JCT](#), released in May 2023, to replace the estimates of certain provisions. The updated government estimates are 71 percent higher than the original estimates. To find state-level estimates for CBO values, we downscaled using state-level data for each provision.

We used government spending projections from 2024 to 2031 to find spending on projects from 2023 to 2030.

Full Potential Scenario Estimates:

For tax credits, which are not capped, we estimated how much funding would be required if states are on track in 2030 to meet clean energy targets. These values rely on external modeling and internal analysis to determine the number of units required for alignment and the fraction of IRA uptake. If state-level data was unavailable we assumed that clean energy estimates were 1.2 times higher than the updated CBO estimates.

Federal funding so far:

[The Clean Investment Monitor](#) tracks federal investments by state and segment, and has released data up until Q2 2024. We used this data to estimate how much funding each state has received compared to our estimates for potential federal funding. We did not include IRA funding that has been announced but not yet dispersed in this analysis. Clean Investment Monitor also tracks quarterly actual investments and has released data from Q1 2018 to Q2 2024. We used this data in aggregate for annual investment numbers.