

Energy Budget Changes Since 1950

Forcing Agents

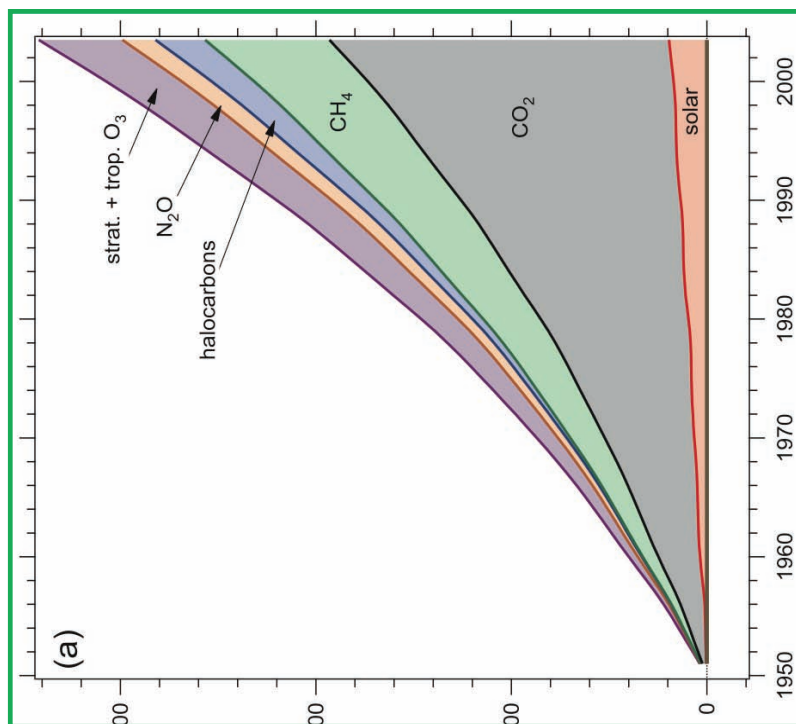


Figure (a) shows causes of changes in the energy budget and the cumulative effect of these small changes.

Where did the energy go?

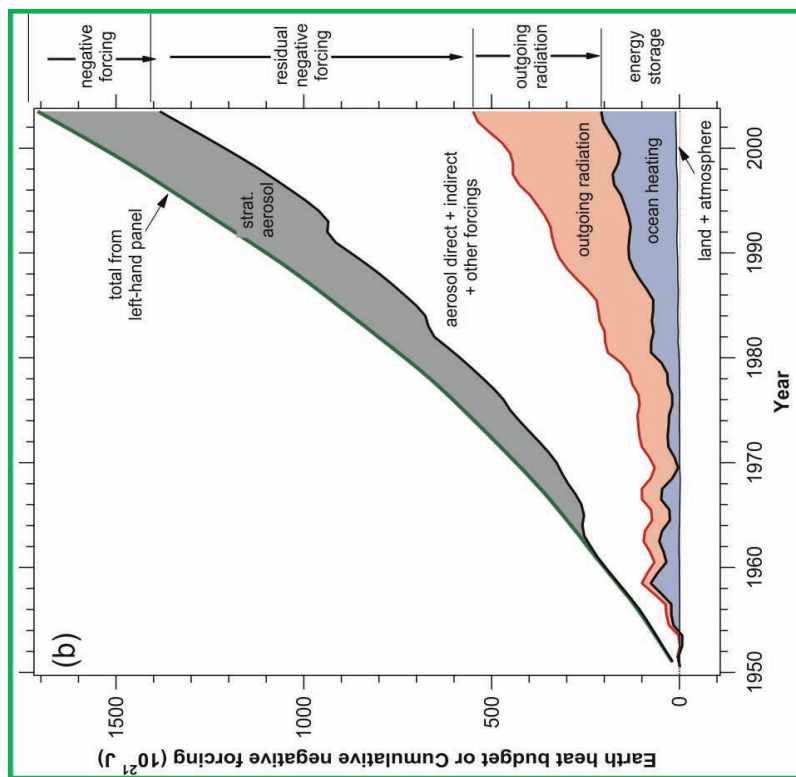


Figure (b) partitions the added energy based on observed changes (shown on the graph at the left) in the Earth system.



Figures from Murphy et al., 2009 in Geophysical Research Letters