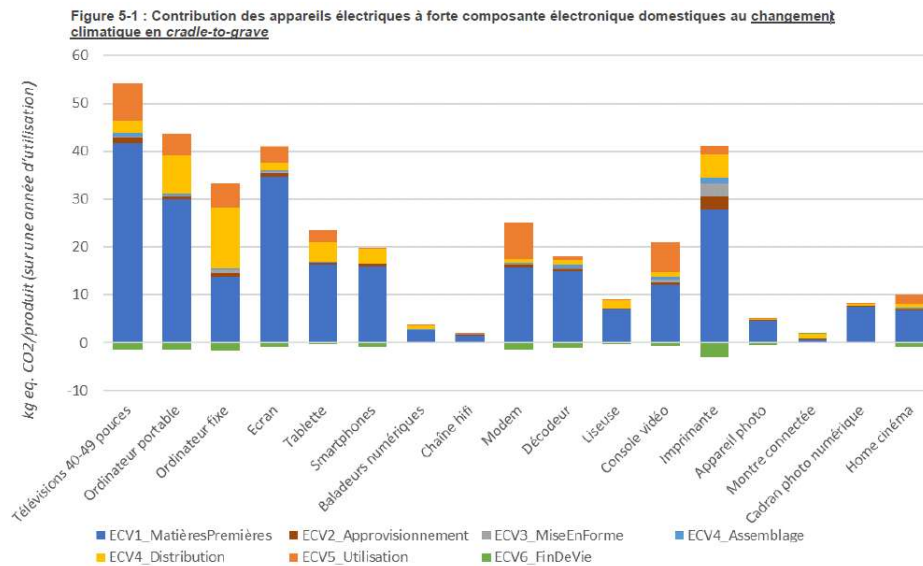


# Relative contribution analysis to GWP from End of Life in LCA for different goods in Ademe LCA data.

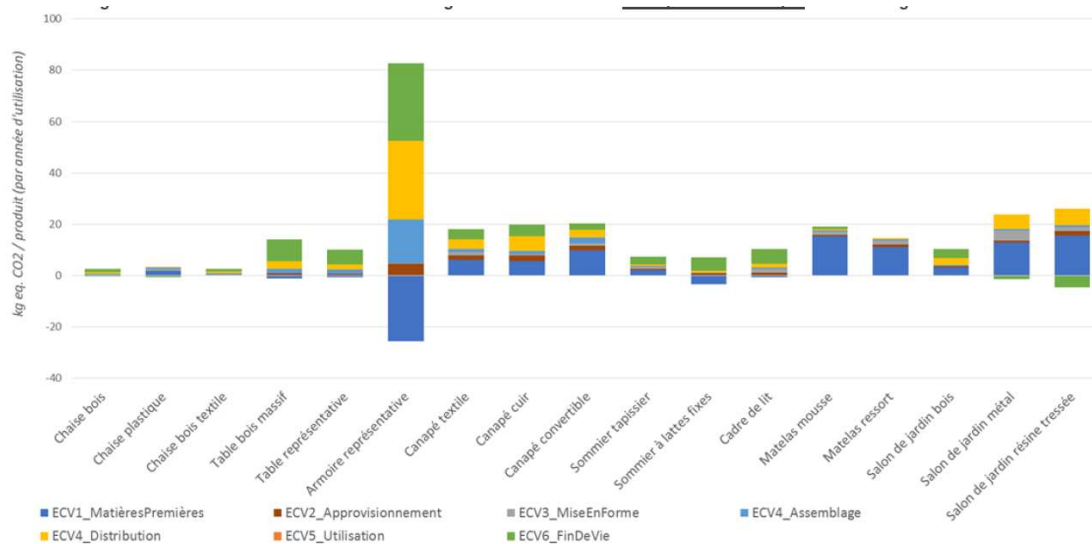
## 1. Electronic appliances



Source : ADEME. J. Lhotellier, E. Less, E. Bossanne, S. Pesnel. 2018. Modélisation et évaluation ACV de produits de consommation et biens d'équipement – Rapport. 186 pages.

**Very limited relative contribution from end of life (<5%). The end of life can be considered as discarded for most usage.**

## 2. Furniture



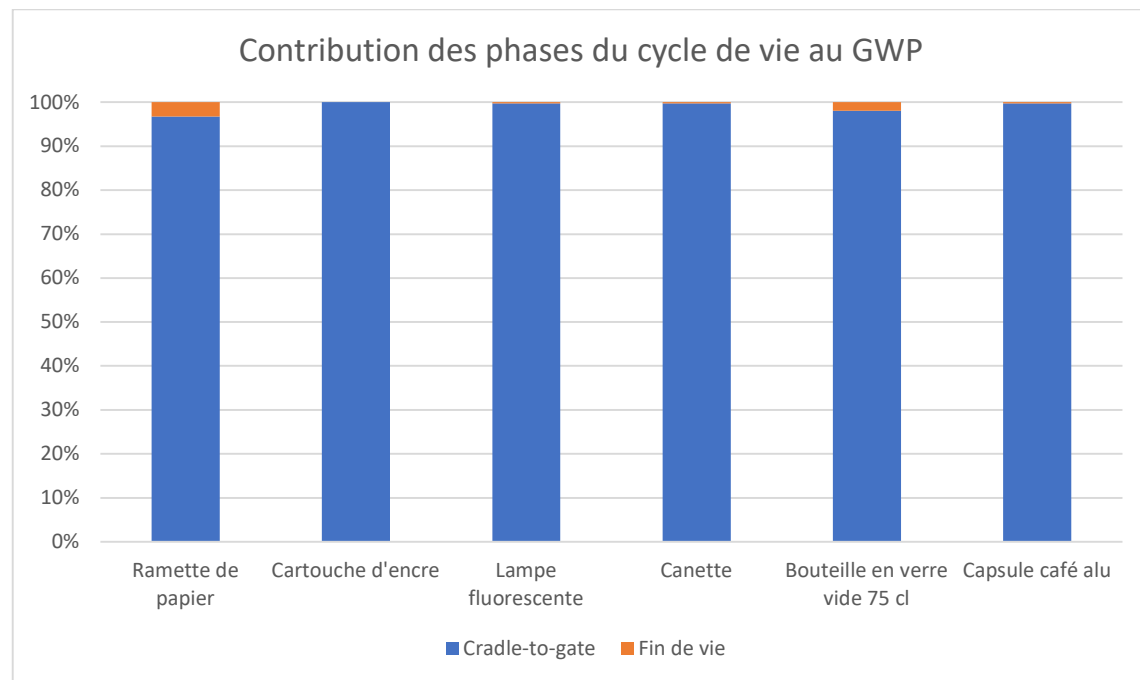
Source : ADEME. J. Lhotellier, E. Less, E. Bossanne, S. Pesnel. 2018. Modélisation et évaluation ACV de produits de consommation et biens d'équipement – Rapport. 186 pages.

For wood furniture, end of life may have a major contribution to the GWP of a product. That is mostly due to the accounting of biogenic carbon using -1/+1 methodology.

**In such cases end of life cannot be simply discarded. End of life data can be integrated inside the cradle-to-gate value to be more consistent with a 0/0 computation of biogenic carbon**

In particular for Ademe data source, this can be achieved since the same data source contains values from cradle-to-gate and end-of-life.

### 3. Office furniture and packaging



Source : Ecoinvent 3.8 cut-off

**Very limited relative contribution from end of life (<5%). The end of life can be considered as discarded for most usage.**