

## 7.19 Flows and biomasses

The absolute flows calculated in the [Trophic level decomposition](#) and [Flow from detritus](#) analyses can be aggregated to produce useful summaries by trophic level. Results are presented in three tables, where the import (on Trophic Level I only), consumption by predators, export, flow to the detritus, respiration, and throughput are given by trophic level. The throughput is the sum of the flows in the other columns.

### **From primary producers**

The first table presents flows originating from the primary producers.

### **From detritus**

The second table summarizes the flows originating from the detritus.

### **From all combined**

The third table presents the summed flow for the system as a whole.