

Mass Extinction Event	Time Frame (mya)	Types of Life Effected
Late/End Ordovician	443 million years ago	Many species of Trilobites, Brachiopods, Graptolites, Echinoderms and Corals
Late/End Devonian	354 million years ago	Many marine families on tropical reefs, Corals, Brachiopods, Bivalves, Sponges
Late/End Permian	248 million years ago	57% of all marine families, Trilobites, Eurypterids, Mollusca devastated along with Brachiopods. Many vertebrates
Late/End Triassic	206 million years ago	Mollusca phyla, Sponges, marine vertebrates, large Amphibians, many Mammal-like Reptiles
Late/End Cretaceous	65 million years ago	Ammonites, Marine Reptiles, Dinosaurs, Pterosaurs, microscopic marine plankton, Brachiopods, Bivalves and Echinoderms