The aims of this study are to: 1) review and evaluate the data available in scientific literature about reintroduction and supplementation programmes in birds and primates. The success of founder population reintroduction into the nature was assessed by its population size, survival rate and other life history traits. The breeding in captivity vs. using wild-caught animals for reintroduction and breeding conditions (longevity of captivity) would be checked. Breeding in enclosure versus semi-captive conditions was also checked. 2) mainly, assess behavioural and morphological changes of populations in relation with captive breeding in relation to success of reintroduction. 3) Map the geographic distribution of reintroduction programmes of particular higher taxa and evaluate the IUCN species status of animals used for conservation programmes.