

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Zosterops lateralis

MC (Minimal Concern)Zosterops lateralis

Date assessed 2021-10-15 Year published 2023 MC (Minimal Concern) Eicat category **Justification for EICAT** assessment The Silvereye dispersesthe seed of the exotic plant species Miconia calvescens, which is a shadetolerant invasive tree that does not require disturbance or deforastation to facilitate invasion and is notable for its ability to invade into high elevation forests where human impacts are minimal. Miconia calvescens has invaded 60-70% of the island of Tahiti. There is no evidence that this has affected the performance of native species (Spotswood et al. 2012). Confidence rating Indirect impacts through interactions with other species Mechanism(s) of maximum impact **Countries of most severe** French Polynesia impact The silvereye is a seed disperser of an invasive plant species, which is notable for its ability to invade Description of impact into high elevation forests where human impacts are minimal on Tahiti. Thomas Evans; Tom Allmert **Assessor Contributors** Reviewers EICAT authority Recommended citation Thomas Evans; Tom Allmert. (2025). Zosterops lateralis . <u>IUCN Environmental Impact Classification for</u> Alien Taxa (EICAT).

