

MC (Minimal Concern) *Zosterops lateralis*

Date assessed	2021-10-15
Year published	2023
Eicat category	MC (Minimal Concern)
Justification for EICAT assessment	The Silvereye disperses the seed of the exotic plant species <i>Miconia calvenscens</i> , which is a shade-tolerant invasive tree that does not require disturbance or deforestation to facilitate invasion and is notable for its ability to invade into high elevation forests where human impacts are minimal. <i>Miconia calvenscens</i> 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	Low
Mechanism(s) of maximum impact	Indirect impacts through interactions with other species
Countries of most severe impact	French Polynesia
Description of impact	The silvereye is a seed disperser of an invasive plant species, which is notable for its ability to invade into high elevation forests where human impacts are minimal on Tahiti.
Assessor	Thomas Evans; Tom Allmert
Contributors	
Reviewers	EICAT authority
Recommended citation	Thomas Evans; Tom Allmert. (2025). <i>Zosterops lateralis</i> . IUCN Environmental Impact Classification for Alien Taxa (EICAT) .

