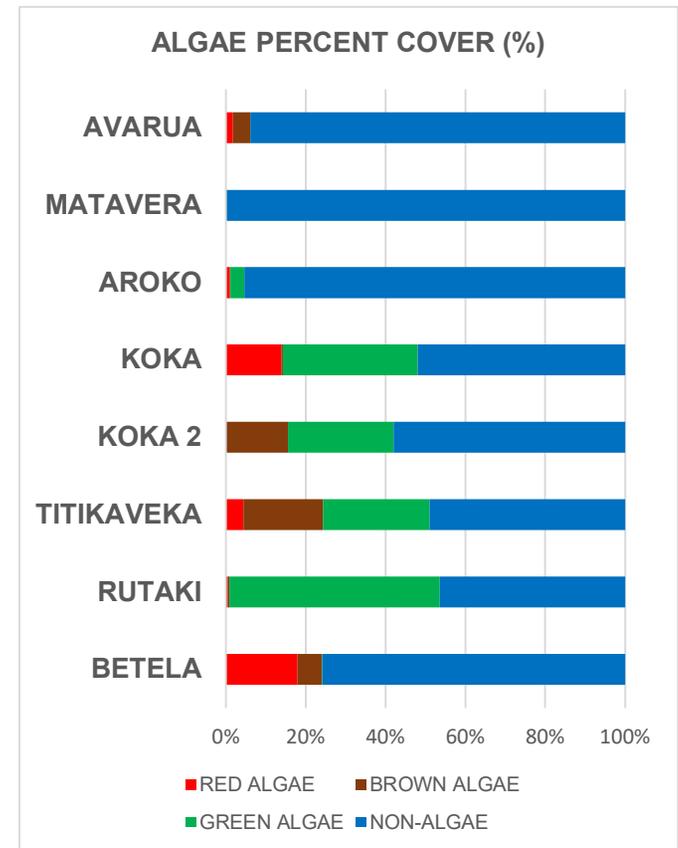


ALGAE SURVEY DATE: 16 DEC 2025

MMR conducts coastal algae surveys at 8 sites every two-three months. Values represent the average percent cover of the substrate (\pm standard error) based on ten 1m² quadrats.



Average percent cover \pm standard error	Avarua	Matavera	Aroko	Koka	Koka 2	Titikaveka	Rutaki	Betela
Total algae cover (%)	9.1 \pm 2.6	13.0 \pm 5.3	6.8 \pm 1.3	50.8 \pm 7.3	45.1 \pm 5.0	53.2 \pm 7.2	60.1 \pm 9.3	24.1 \pm 5.2
Red algae (%)	1.7 \pm 0.6	0.0 \pm 0.0	0.9 \pm 0.3	13.1 \pm 3.1	0.0 \pm 0.0	4.2 \pm 0.9	0.4 \pm 0.1	17.9 \pm 4.5
Brown algae (%)	4.2 \pm 1.5	0.0 \pm 0.0	0.2 \pm 0.1	0.4 \pm 0.3	14.7 \pm 3.9	19.1 \pm 4.2	0.3 \pm 0.2	6.1 \pm 1.6
Green algae (%)	0.0 \pm 0.0	0.0 \pm 0.0	3.4 \pm 0.7	32.0 \pm 5.1	25.1 \pm 3.3	25.5 \pm 8.9	45.3 \pm 7.2	0.1 \pm 0.1
Count of fauna (cucumbers, urchins, etc.)	57	12	0	0	17	5	0	2