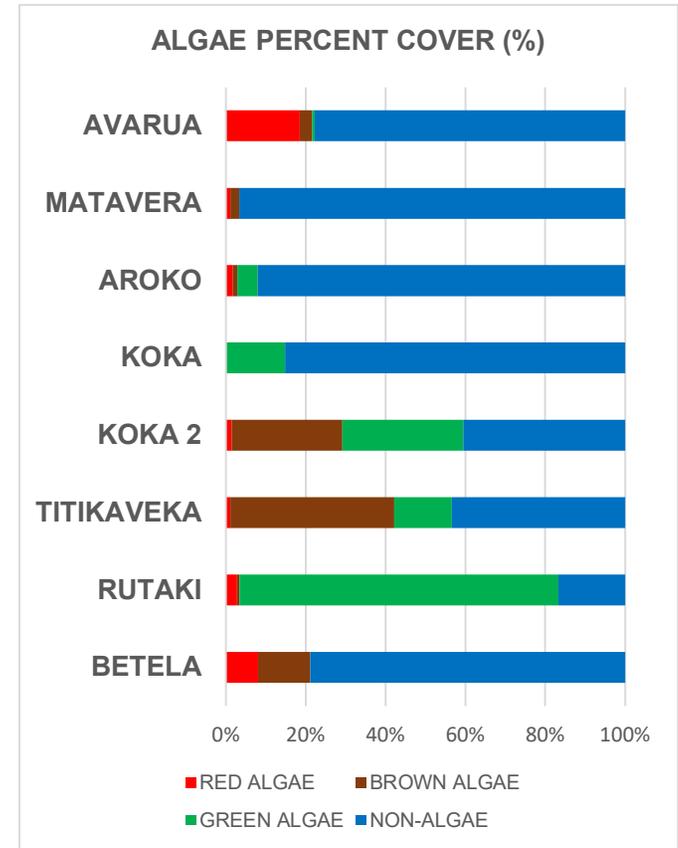
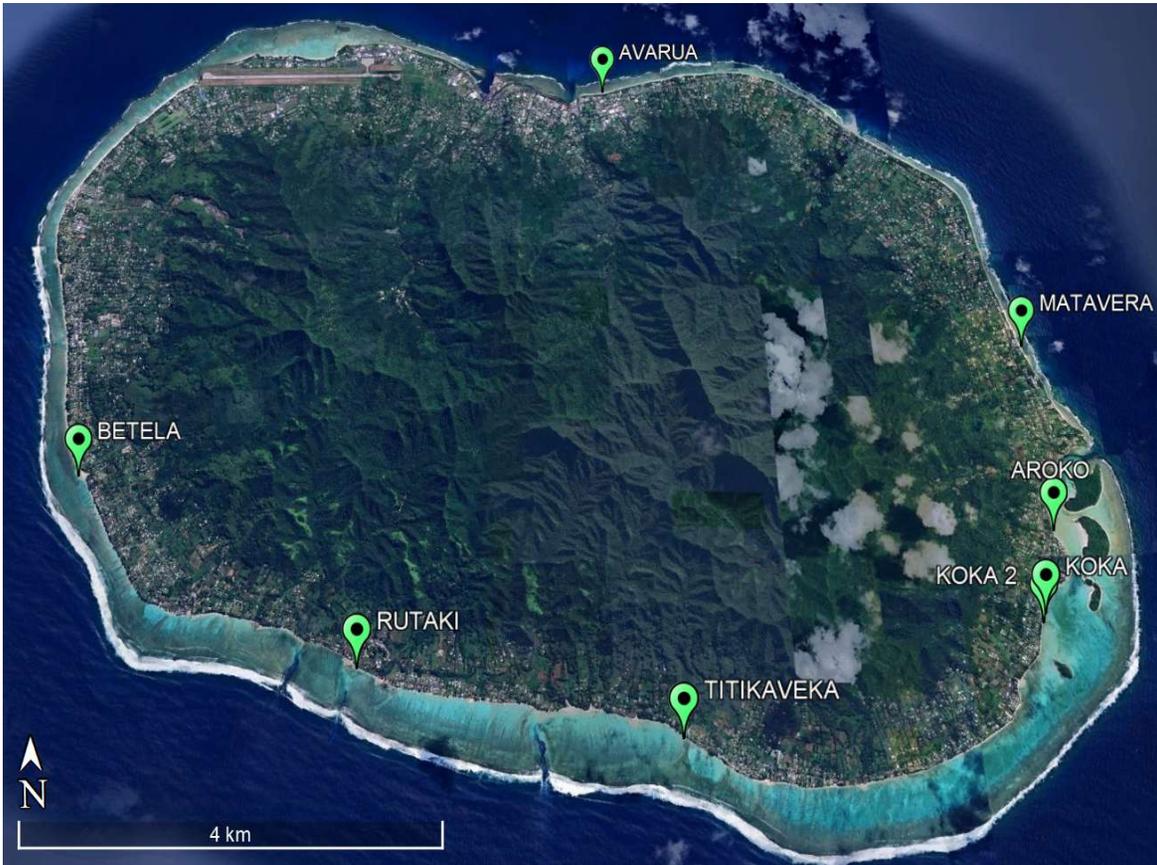


ALGAE SURVEY DATE: 25 SEPT 2025

MMR conducts coastal algae surveys at 8 sites every two 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 (%)	20.4 \pm 3.0	3.2 \pm 1.4	7.4 \pm 1.1	13.2 \pm 4.0	37.9 \pm 3.6	37.4 \pm 3.6	45.6 \pm 10.0	17.5 \pm 2.6
Red algae (%)	14.7 \pm 2.3	1.1 \pm 0.9	1.6 \pm 0.5	0	0.9 \pm 0.5	0.7 \pm 0.2	1.5 \pm 0.6	6.6 \pm 1.1
Brown algae (%)	2.5 \pm 0.5	2.1 \pm 0.6	1.1 \pm 0.4	0.2 \pm 0.1	17.2 \pm 3.2	25.7 \pm 3.5	0.4 \pm 0.1	10.8 \pm 2.0
Green algae (%)	0.5 \pm 0.5	0	4.7 \pm 0.5	12.7 \pm 4.0	18.8 \pm 3.1	9.0 \pm 2.2	43.5 \pm 9.7	0
Count of fauna (cucumbers, urchins, etc.)	47	13	0	1	7	0	0	0