



New Caledonia

1. Timeline of Blood surveys and MDAs carried out under PacELF



2. Latest information on filariasis status and mosquito vectors

Filariasis status	Partially endemic		
Filaria type	<i>Wuchereria bancrofti</i> (diurnally sub-periodic)		
Mosquito vectors (Filariasis vectors in bold)	Aedes	(Aedimorphus)	nocturnus
		(Ochlerotatus)	vigilax
		(Finlaya)	notoscriptus
		(Mucidus)	alternans
		(Ochlerotatus)	vigilax, 'Aedes (Ochlerotatus) sp.6, New Caledonia form' of Belkin (1962)
		(Stegomyia)	aegypti
	Culex	(Culex)	annulirostris s.l., iyengari, quinquefasciatus, sitiens, australicus [questionable records, may refer to related forms], bitaeniorhynchus, starckeae, 'Culex (Culex) sp.8, New Caledonia form' of Belkin (1962)
		(Lophoceraomyia)	'Culex (Lophoceraomyia) sp.14, Belep form' of Belkin (1962)
		(Neoculex)	cheesmanae, dumbletoni, gaufini, millironi
	Coquillettidia	(Coquillettidia)	xanthogaster
	Tripteroides	(Polylepidomyia)	melanesiensis, caledonicus, solomonis [tentative identification, may refer to another member of atripes group, probably accidentally introduced], 'Tripteroides sp.r of Rageau (1956a)
	Subgenus Unknown		Tripteroides sp. No.152' of Marks
Source: the Culicidae of the Australasian Region, Volume 12, 1989			

3. Results of blood surveys and MDA coverage under PacELF

Date	Test method	Target	Sampling method	No. of examined	No. of Positives	Positive rate (%)	Reference
2001	ICT	School children in Ouvéa	Convenience	136	2	1.47	AM4
Oct03-Mar04	ICT	Health facilities in 13 districts in the northern and Island provinces	Convenience	1384	7	0.51	Presentation in AM6
2003-2004	ICT	Mare Island	Convenience	219	6	2.74	Presentation in AM6