Table 1 District wise distribution of Microfilaria Prevalence, MDA Compliance Rate, Poverty rate, Literacy rate and Transmission Assessment Survey (TAS) Status

District	Microfilaria prevalence (%)	MDA compliance Rate (%)	Poverty rate (%)	Literacy rate (%)	Transmission Assessment Survey (TAS) status
Murshidabad	5.7	70	38.7	66.6	Not Passed
Malda	4.9	65	36.5	61.7	Not Passed
South 24 Parganas	4.4	55	32.1	78.6	Not Passed
North 24 Parganas	2.5	60	23.1	84.1	Pending
Uttar Dinajpur	2.3	62	29.5	67.6	Pending
Kolkata	2.2	55	13.6	87.1	Not Passed
Nadia	2	68	27.4	75.6	Passed
Purulia	1.9	61	35.4	64.5	Pending
Purba Medinipur	1.8	75	21.8	87.7	Passed
Howrah	1.7	70	19.2	87	Pending
Purba Bardhaman	1.6	66	24.7	77.1	Pending
Hooghly	1.5	68	18.4	82.6	Pending
Jalpaiguri	1.4	66	27.3	74.8	Pending
Cooch Behar	1.3	64	26.8	75.5	Pending
Paschim Medinipur	1.3	65	21.3	80.5	Passed
Bankura	1.2	60	32.4	70.3	Pending
Paschim Bardhaman	1.1	63	19.6	78.9	Pending
Birbhum	1	62	30.7	70.9	Pending
Dakshin Dinajpur	0.9	63	25.6	73.9	Pending
Alipurduar	0.8	65	28.1	73	Pending
Jhargram	0.7	59	33.5	72.1	Pending
Kalimpong	0.6	57	22.1	78.1	Pending
Darjeeling	0.5	58	20.3	79.9	Pending

Source: Compiled and synthesized from National Vector Borne Disease Control Programme (NVBDCP) Annual Reports (2022-2023), Census of India (2011), and published epidemiological studies