

**PEER Cycle 7: Developing Dengue Risk Predictions from
Environmental, Entomological and societal information to aid
public health management in Sri Lanka**

Compilation of Visit Reports

Contents

1. Visit Report – Visit to Nuwara-Eliya RDHS Office
2. 5th Research Symposium
3. Summary of Field Visits Undertaken for Data Collection

Visit Report -Nuwara Eliya

October 3, 2018

Participants – Dr. Kusumavathi Pahalagedara, Tuan Hadgie, Mahasen Randiwela, Shania Ossen and Tharani Kailaivasan

We began our journey from Akurana at around 6.00 am. We arrived in Nuwara Eliya at around 11.30 am.

The office of RDHS, Nuwara Eliya

We visited the office of RDHS (Regional Director of Health Services) of Nuwara Eliya and there we met the entomologist, Mrs. Dilani. She explained to us about the distribution of the dengue vector. Next we met the Acting Regional Epidemiologist, Dr. Prabhashwara Mallikarathne, who briefed us on the frequency of dengue cases in the MOH regions of Nuwara Eliya.

We stopped at the record room of the RDHS office, but were unable to get any data.

Later we received weekly dengue case data of 13 MOH areas of Nuwara Eliya for the years 2016, 2017 and 2018 from Dr. Prabhashwara Mallikarathne through an e-mail.

We returned to Kandy at around 5.45 pm.

Contact Details

RDHS office, Nuwara Eliya

1. Dr. Prabhashwara Mallikarathne – 071 8808294
E-mail - deeprizer@gmail.com
2. Mrs. Dilani – 077 6244328

Follow ups

We have to visit MOH offices of Rikillagaskada, Ambagamuwa and Nawathispane to get dengue case data for the years before 2016.

RDHS office, Nuwara Eliya



MOH Office Nuwara Eliya



5th Research Symposium – Central Province

November 29, 2018

5th Research Symposium of the Central Province conducted on 29th November 2018 at Regional Health Training Centre, Kadugannawa.

Participants: Rushdha Salih, Tharani Kailaivasan, Himeshi Piyarathne, Mahasen Randiwela

We started our visit at 8.00am from Katugastota. We arrived at Regional Health Training Centre, Kadugannawa around 9.00am. Started with session 1 which included four presentations. The fourth presentation was done by Rushdha Salih on “Climate sensitivity of Dengue in Central Province”. After this, there was a tea break. During this time we got introduced to Prof. (Dr.) Samath D.Dharmaratne. Thereafter, we met Dr.Navartne from RDHS office, Matale and Mr.Faizal from AMC. Two of our staff members left around 12.00pm (AN, RS).

Session 2 started around 12.00pm and there were 8 presentations. The program ended at 2.15pm. The rest of the staff met with Dr. Nithsarshani and Dr.Gamini.

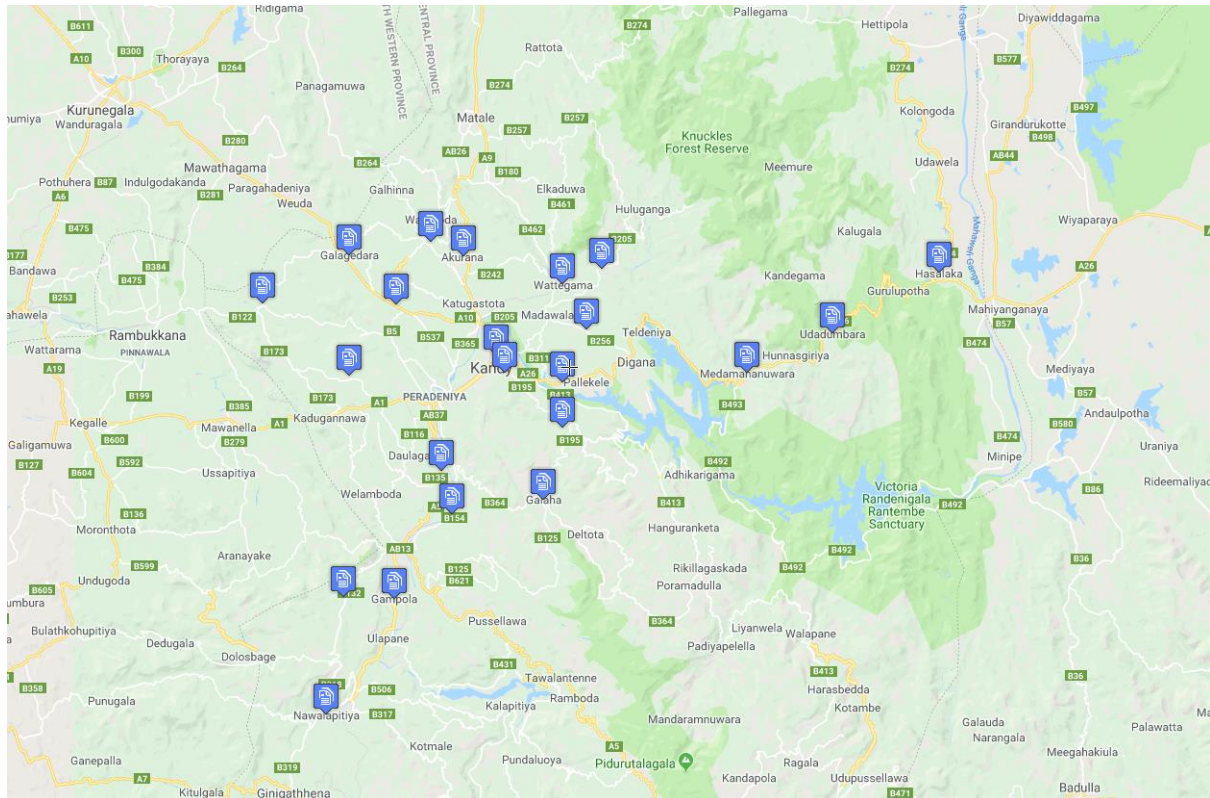


Presenting ‘Climate sensitivity of Dengue in Central Sri Lanka’ by Rushdha Salih

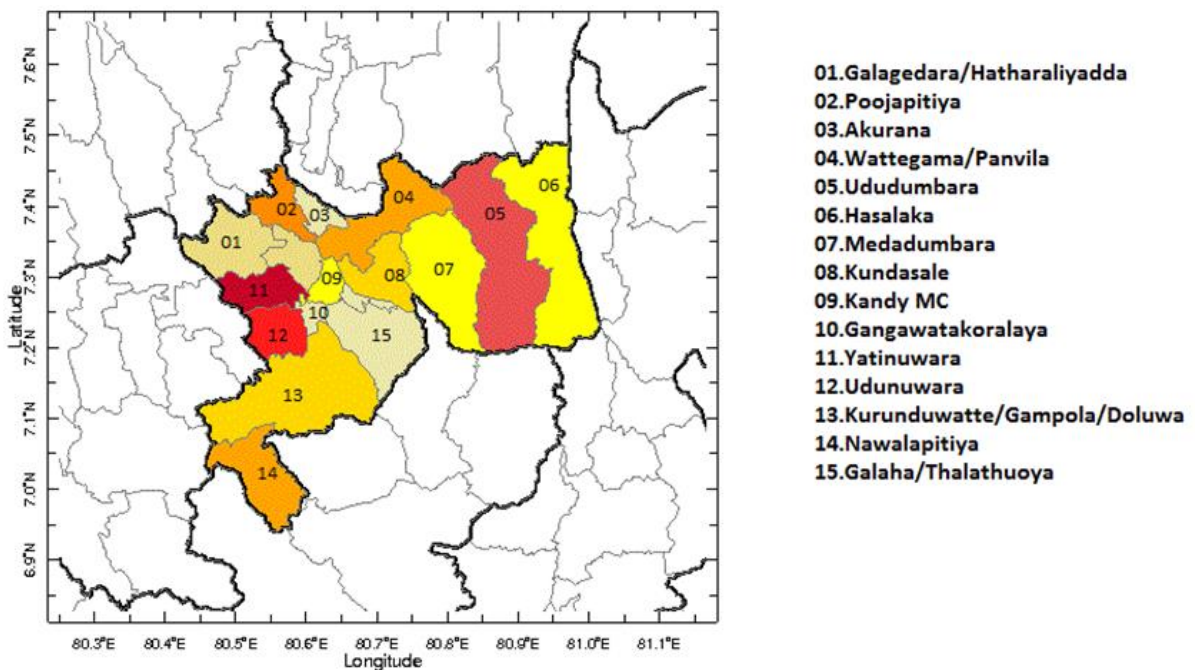
Contact Details

- Dr. Nitharshani Periyasamy : 071-4474071
(Consultant Community Physician, Central Province)
- Prof. (Dr.) Samath D. Dharmaratne : 071-4152780
(Associate professor in Community Medicine, Consultant Community Physician, Faculty of Medicine, University of Peradeniya)
- Mr. H. M Faizal : 077-9777545
(Anti-Malaria Campaign)
- Dr. Navartne : 077-6659318
(RDHS, Matale)
- Dr. Gamini Jayakody :
(Consultant Community Physician, RHTC, Kadugannawa)

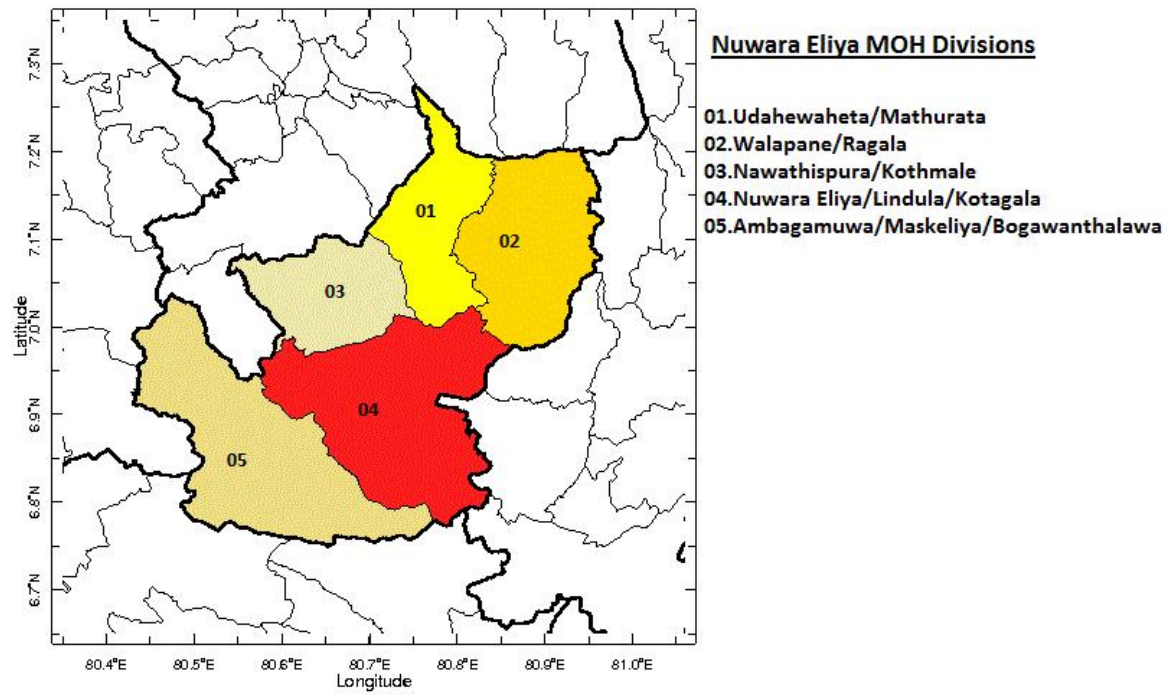
Summary of Field Visits Undertaken for Data Collection



MOH offices in Kandy



Boundaries of MOH areas in the Kandy district.



Boundaries of MOH areas in the Nuwara Eliya district

Date	Place	Participant/s	Data Collected	Contact Persons
3.10.2018	Medadumbara, Udadumbara and Hasalaka MOH offices	MR	Dengue case data 1997 – 2018, 2005 – 2018, 2011 – 2018 respectively	
7.11.2018	Yatinuwara MOH office	MR	Dengue case data 2016 -2018, Epiomological Report 2017, 2018	
8.11.2018	Nawalapitiya MOH office	MR	Dengue case data 1988- 2018	PHI Mr. Himansa 07182721460
12.11.2018	Gangalhalakorale MOH Office	MR	Dengue cases data 2003 - 2018, Epiomological Report 2014 - 2018	PHI Mr. Wijerathana 0718111114, MOH Mr. Danare 0772998520
13.11.2018	Doluwa MOH Office	MR	Dengue case data set 2013- 2018, Epiomological data 2016 - 2018	PHI Mr. Wijerathana 0718111114, MOH Mr. Rangala 077 1436432
28.11.2018	Nawathispane MOH office	MR	Dengue case data - from 2014 to 2018	
11.12.2018	Rikilagaskada MOH office	MR	Dengue case data from 1990.08.10 – 2018.12.01, entomological data from 2015 - 2017 April	Dr. Mahinda Pathirana (MOH) 071-8155300, 077-730 7455, Mr. Priyalath (Epidemiological section) 081-2365292
24.12.2018	Kandy MC MOH office		Dengue case data from Jul 2017 to Dec 2018	
January 2019	Ambagamuwa MOH office	MR		
26.2.2019	Akurana MOH Office	HP, TK	Data collection - to fill the data gaps	
6.3.2019	Poojapitiya MOH office	MR	Dengue Cases data from ID book from 1992.12.10 to present 2019.02.18, Entomological Data from 2018.01.03 to 2019 .02.05	
6.3.2019	Gampola MOH	MR		
14.3.2019	Haslaka MOH office	MR	Communicable Diseases from 2011.01.01 to 2019 .03.06	General T.P. no: 055-2257078, MOH: Dr. Sureash 071 -4466267, PHI : Mr Udara Sawmya (071- 3855355)
26. 3.2019	Madadumbara MOH office	MR	Dengue Cases data 1997.01.25 to 2019.03.13	T.P.: 0812402457 MOH: Dr Damika 077-2011768, SPHI: Mr Kapila - 071-8620478