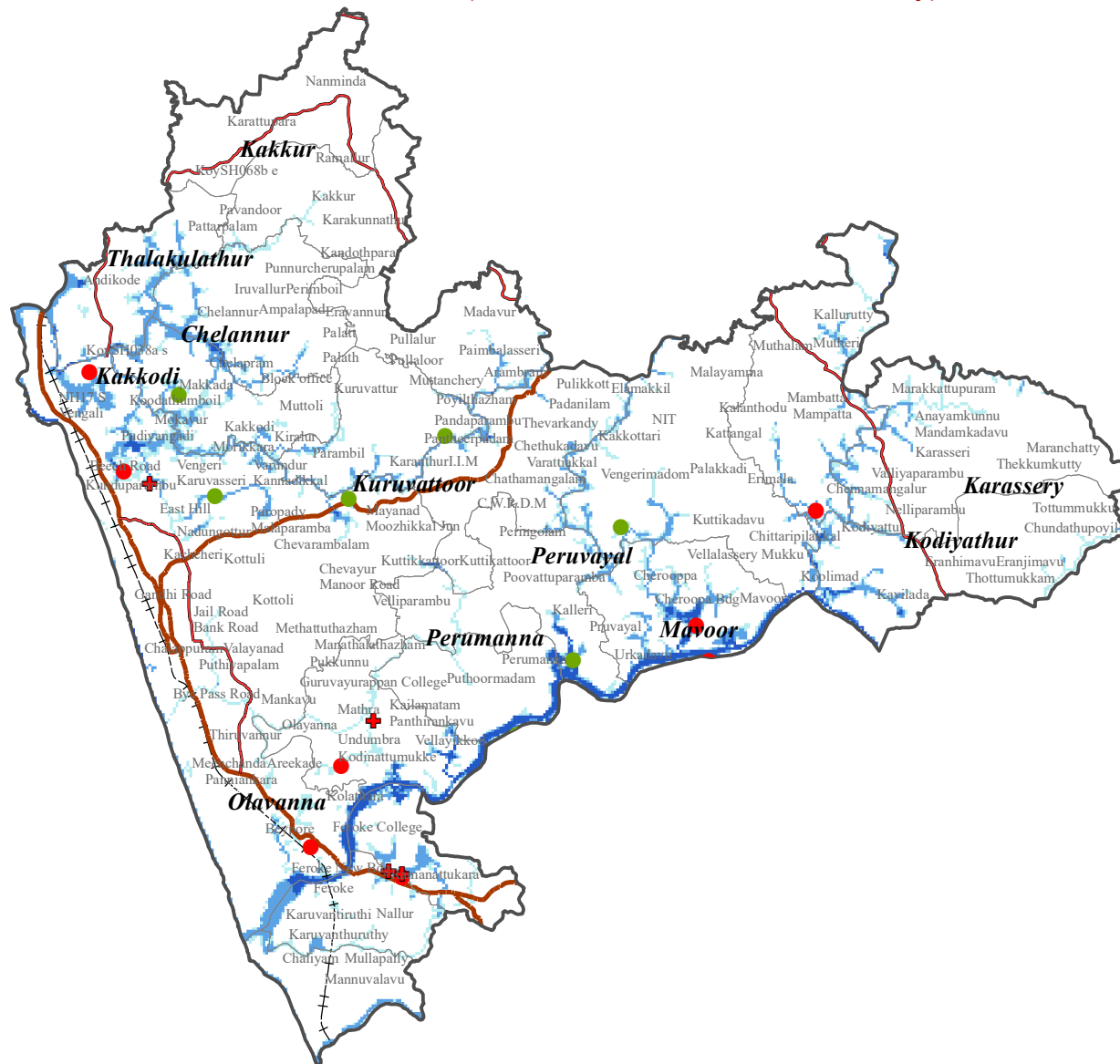
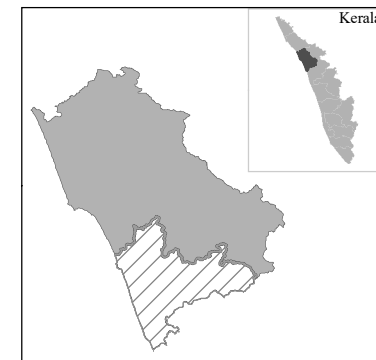


75°40'0"E

76°0'0"E

KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 10 Year Return Probability)



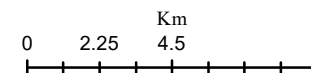
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

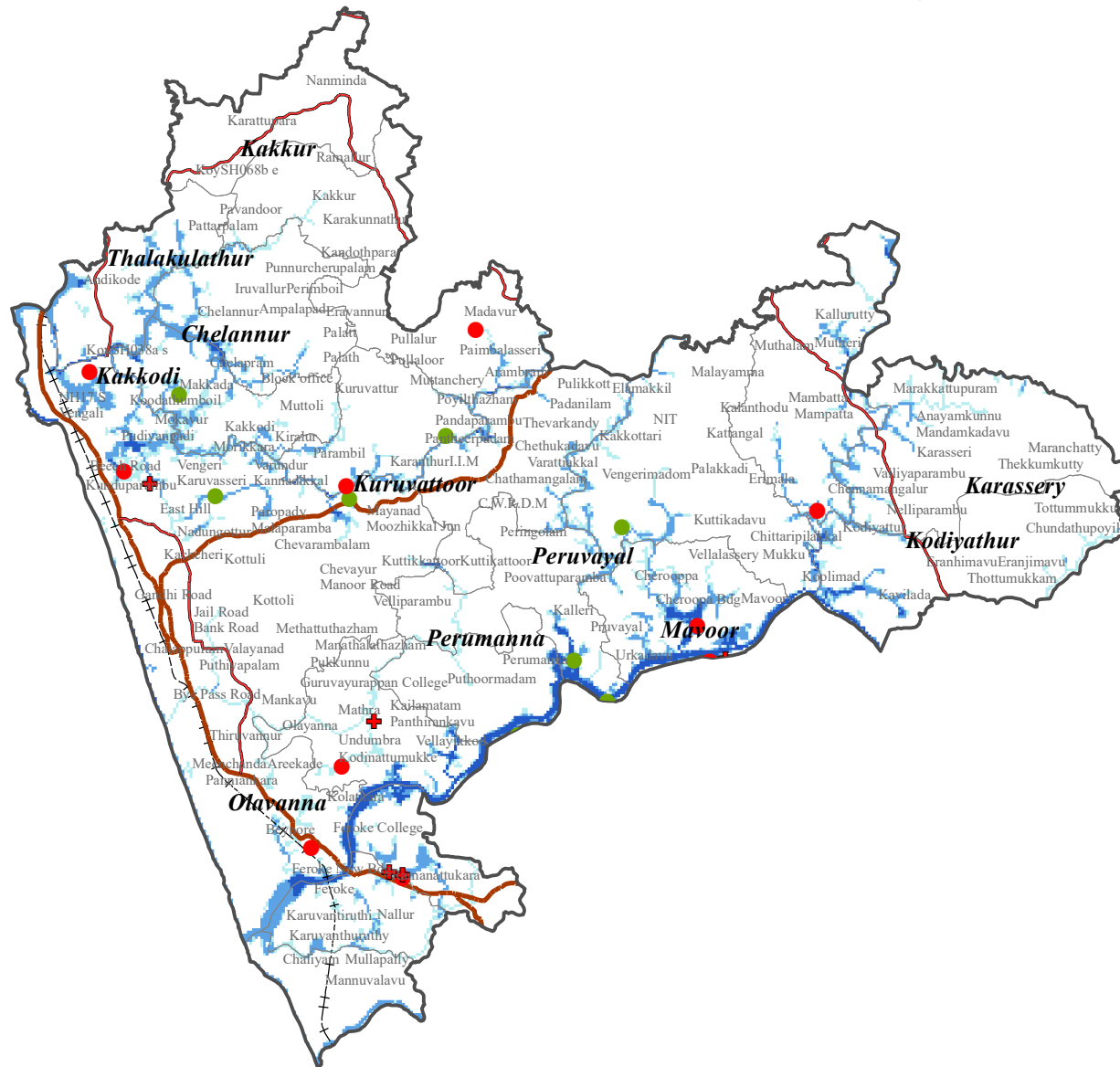
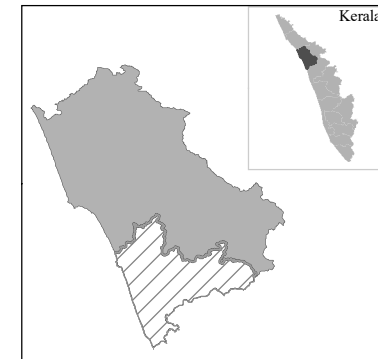
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

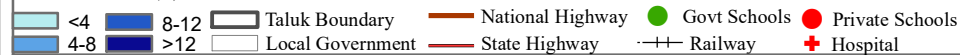
KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 25 Year Return Probability)



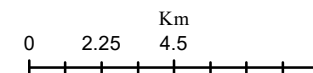
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

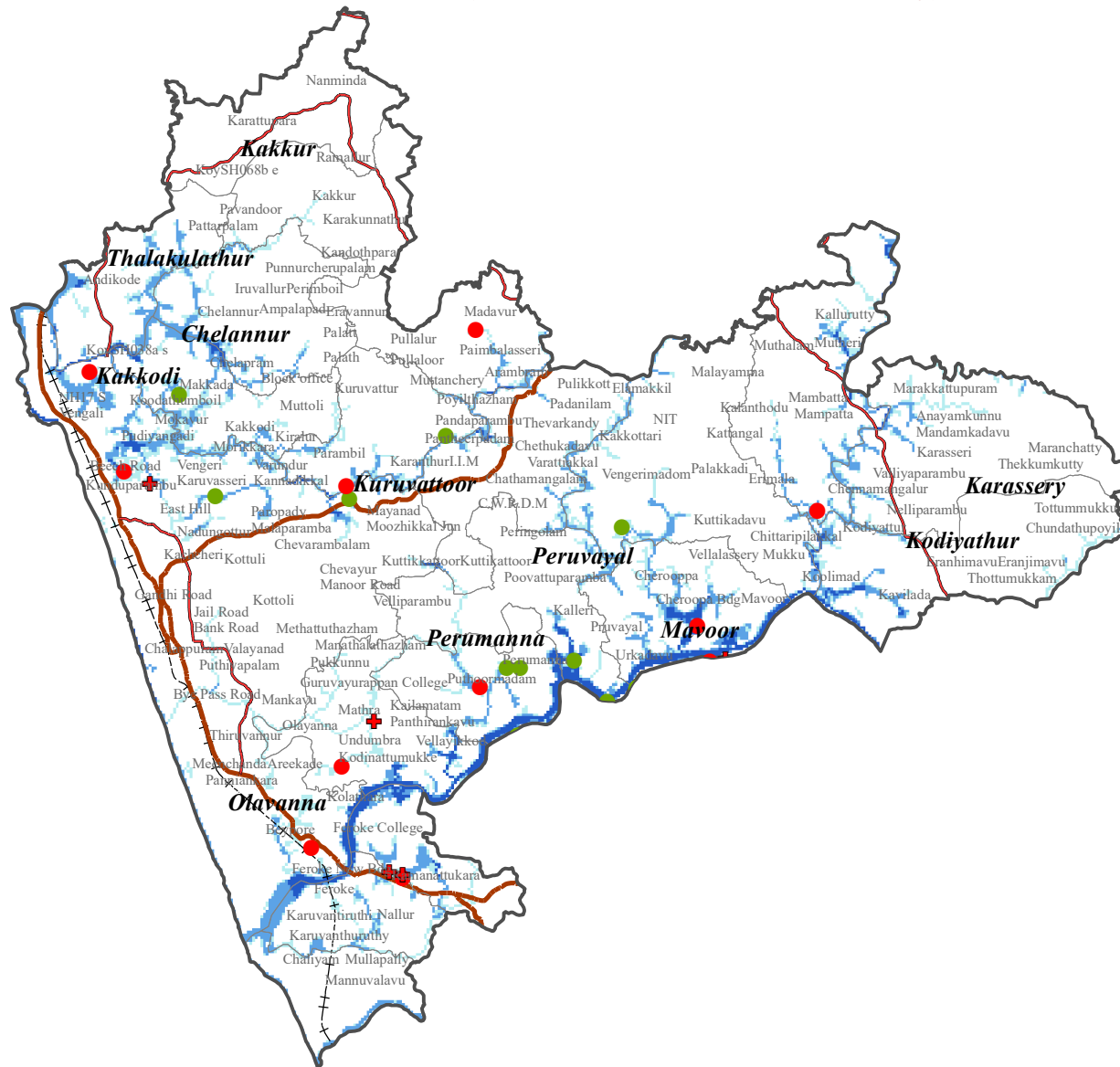
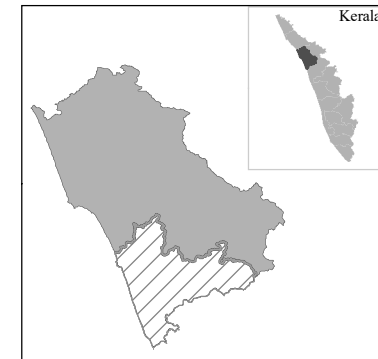
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

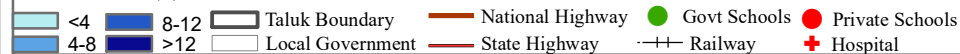
KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 50 Year Return Probability)



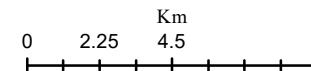
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

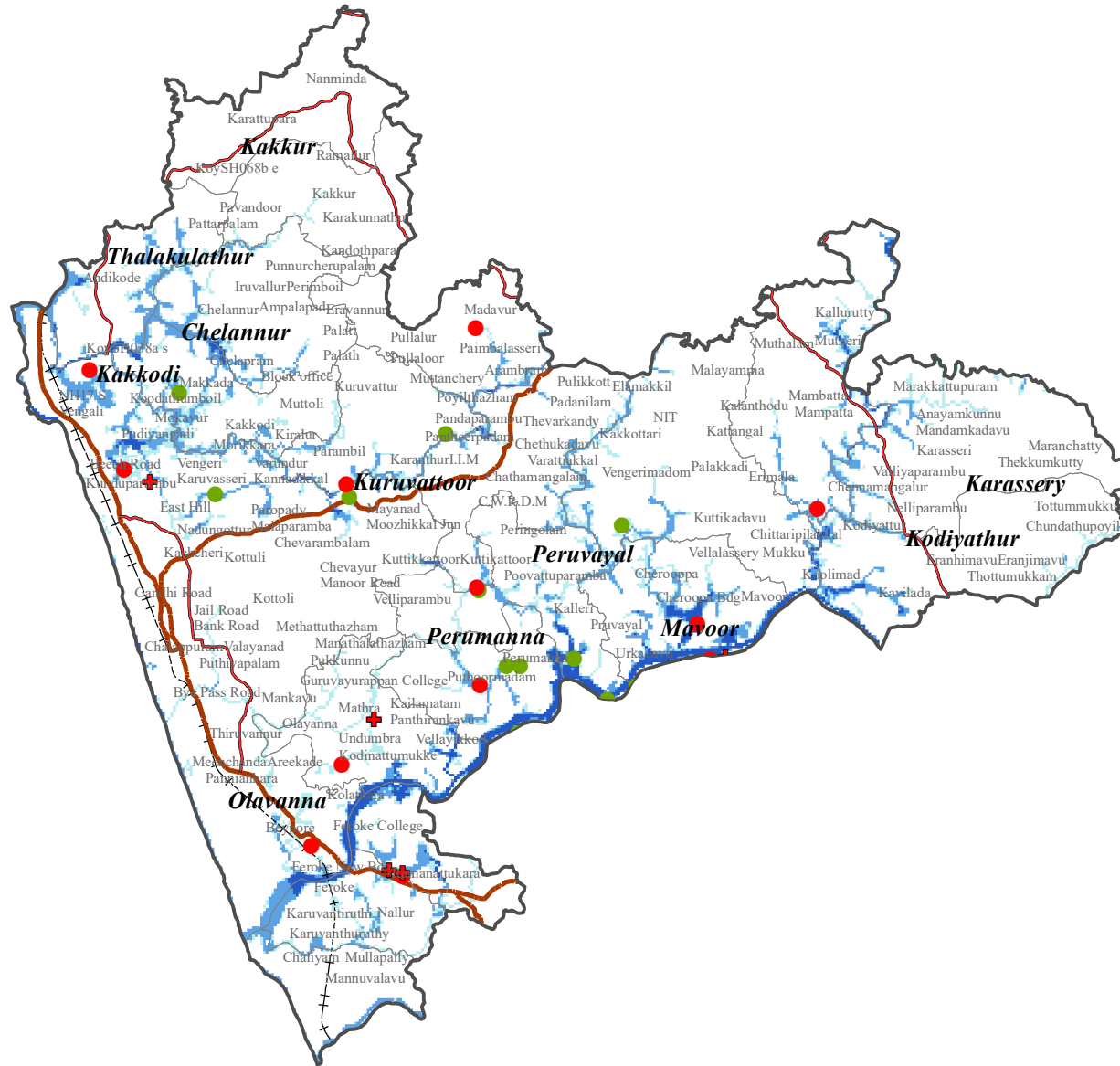
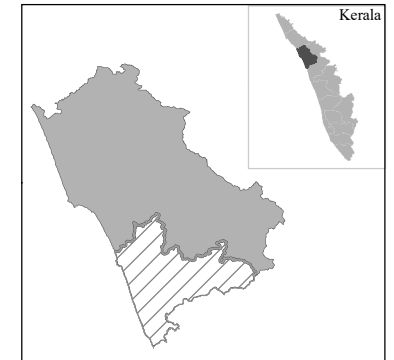
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

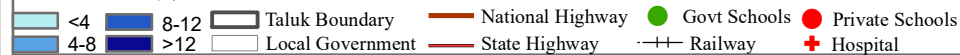
76°0'0"E

KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 100 Year Return Probability)

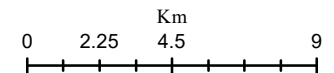


Flood Water Level (m)



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

11°20'0"N

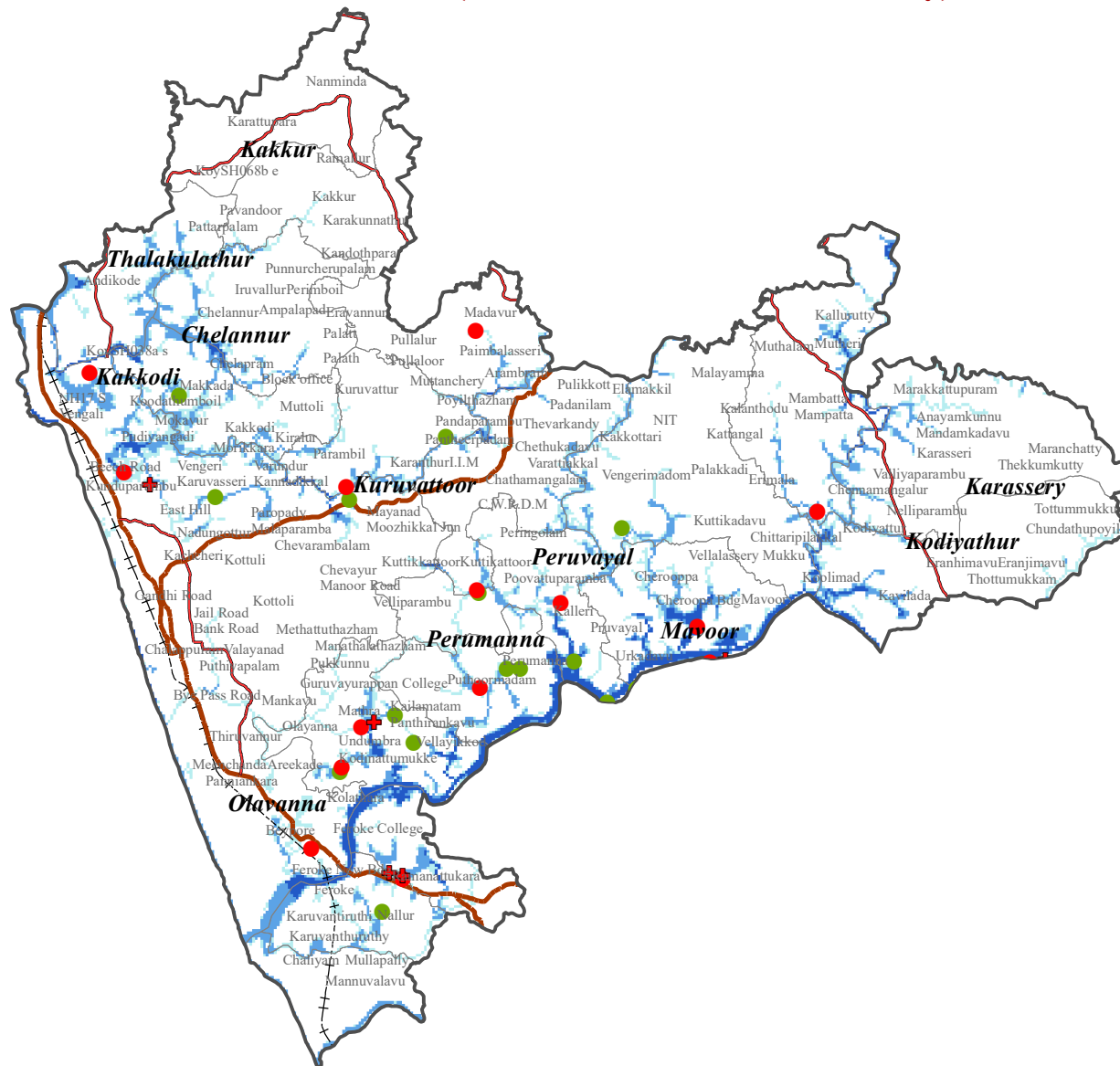
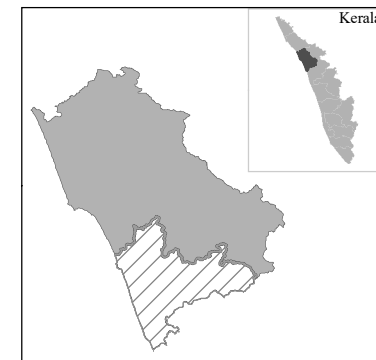
11°20'0"N

75°40'0"E

76°0'0"E

KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 200 Year Return Probability)



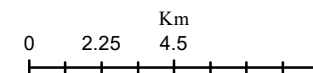
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



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Kerala State Disaster Management Authority
Thiruvananthapuram

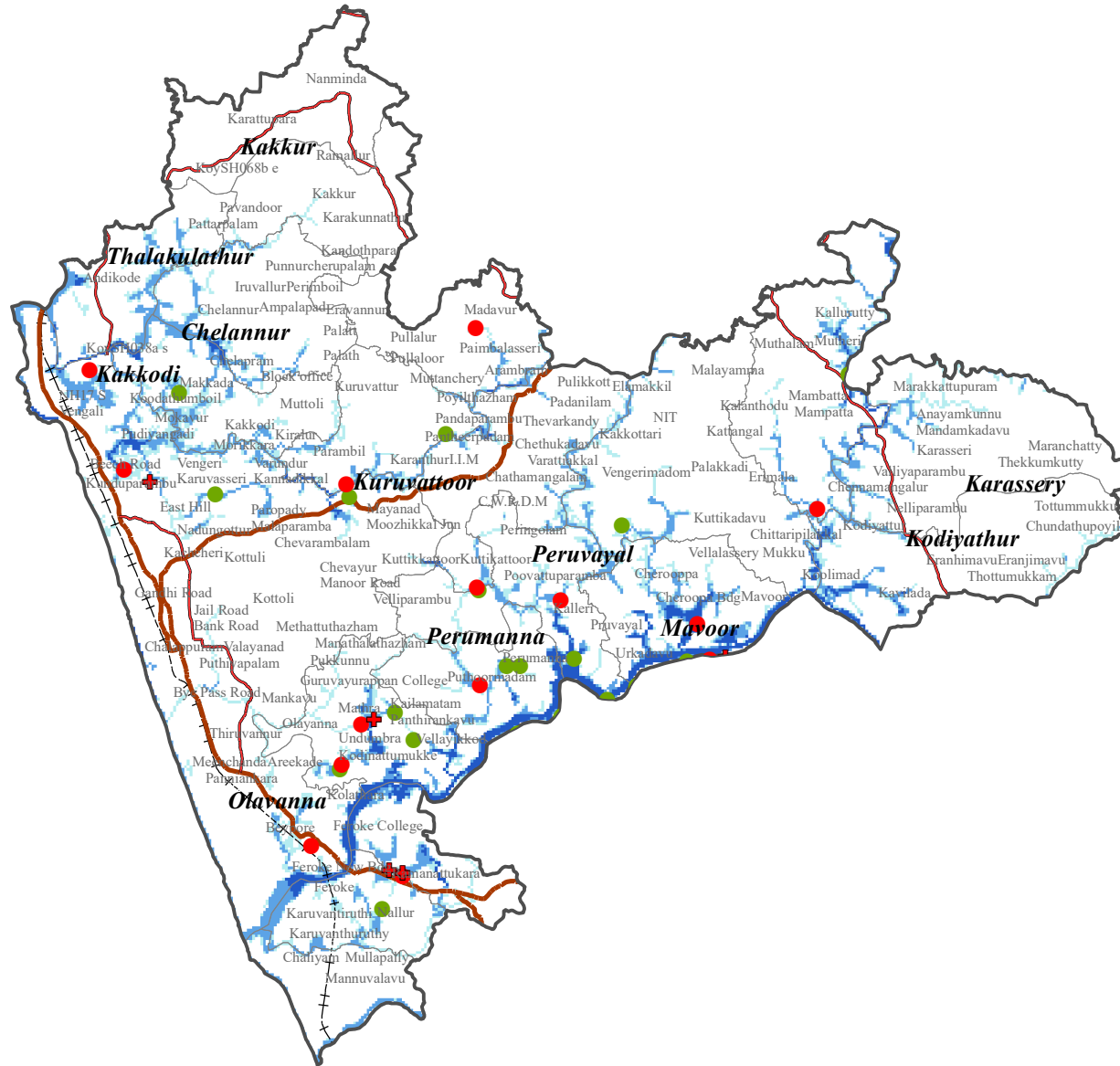
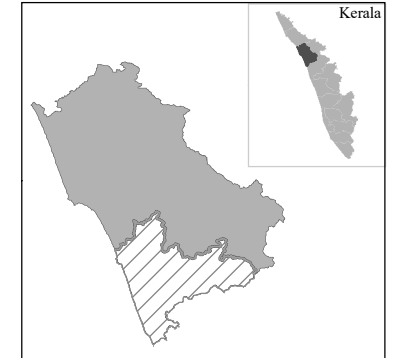
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

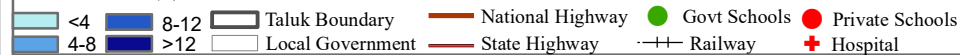
76°0'0"E

KOZHIKODE TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 500 Year Return Probability)

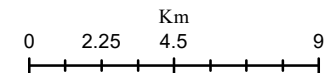


Flood Water Level (m)



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

11°20'0"N

11°20'0"N

KOZHIKODE DISTRICT						
KOZHIKODE TALUK						
Name of exposed Hospital/School (LSGI)	Return Probability (Historic)					
	1 In 10 Year	1 in 25 Year	1 in 50 Year	1 in 100 Year	1 in 200 Year	1 in 500 Year
Chathamangalam						
School						
GLPS Vellannur	✓	✓	✓	✓	✓	✓
Feroke Municipality						
School						
G.M.U.P.S Feroke	✓	✓	✓	✓	✓	✓
Nallur East A. U. P. S. Perumugham					✓	✓
Kakkodi						
School						
Kakkodi Panchayath A. U. P. S.	✓	✓	✓	✓	✓	✓
Kozhikkode						
Hospital						
Aswini Medical Centre, Pantheerankav	✓	✓	✓	✓	✓	✓
Kozhikode Corporation						
Hospital						
Meitra Hospital,Karaparamba ,Calicut		✓	✓	✓	✓	✓
School						
A. M. L. P. S. Chelavur Muzhikkal	✓	✓	✓	✓	✓	✓
G. L. P. S. Vengeri	✓	✓	✓	✓	✓	✓
G.L.P.S Eranhikikal	✓	✓	✓	✓	✓	✓
G.U.P.S West Hill	✓	✓	✓	✓	✓	✓
G.V.H.S S Cheruvannur	✓	✓	✓	✓	✓	✓
Kuruvattoor						
School						
G.H.S S Payambra		✓	✓	✓	✓	✓
GwLPS Payambra	✓	✓	✓	✓	✓	✓
Madavoor						
School						
G.M.U.P.S Arambram		✓	✓	✓	✓	✓
Mavoor						
School						
G.M.U.P.S Mavoor	✓	✓	✓	✓	✓	✓
Mukkam Municipality						
School						
G.U.P.S Manassery	✓	✓	✓	✓	✓	✓
Olavanna						
Hospital						
Aswini Medical Centre, Pantheerankav		✓	✓	✓	✓	✓
School						
A. M. L. P. S. Thumbayil					✓	✓
A. U. P. S. Pantheerankavu					✓	✓
G. L. P. S. Koodathumpara					✓	✓
G.U.P.S Kodal	✓	✓	✓	✓	✓	✓
Perumanna						
School						
A. M. L. P. S. Arathilparamba			✓	✓	✓	✓
G. L. P. S. Payyadimeethal			✓	✓	✓	✓
G.L.P.S Payyadimeethal			✓	✓	✓	✓
Peruvayal						
School						
A. L. P. S. Kayalam	✓	✓	✓	✓	✓	✓
A. M. L. P. S. Kuttikattur				✓	✓	✓
G.L.P.S Velliparamba				✓	✓	✓
Ramanattukara Municipality						
Hospital						
Daya Nursing Home		✓	✓	✓	✓	✓
Red Crescent Hospital		✓	✓	✓	✓	✓
Ramanattukara(M)						
Hospital						
Daya Nursing Home	✓	✓	✓	✓	✓	✓
Red Crescent Hospital	✓	✓	✓	✓	✓	✓

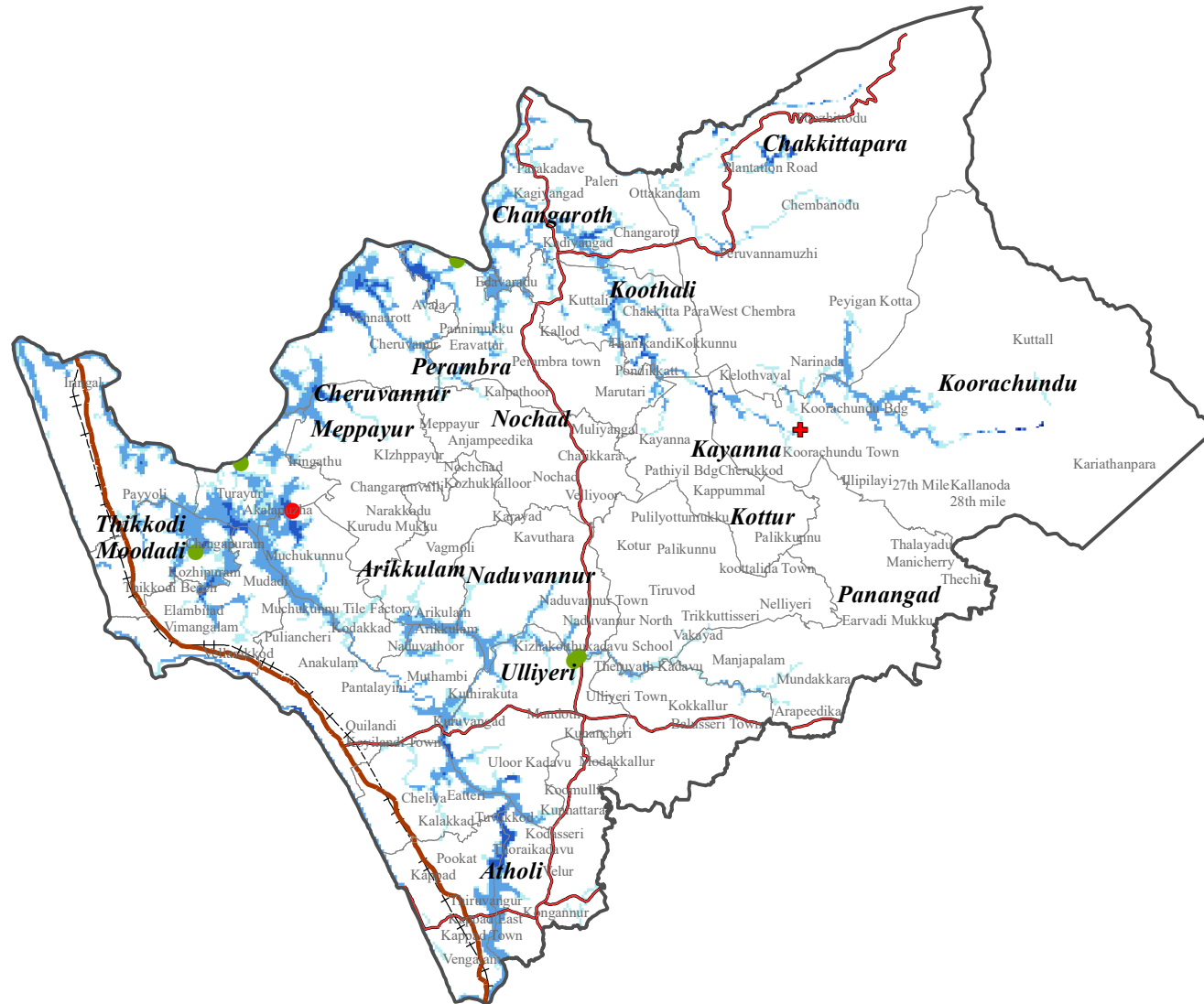
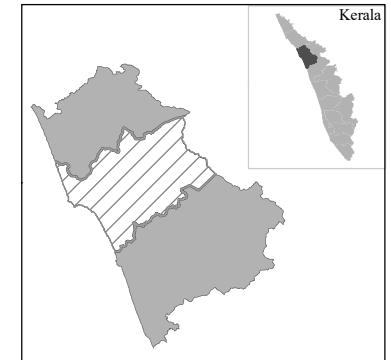
KOZHIKODE DISTRICT											
KOZHIKODE TALUK											
1 in 10 YEAR (Historic)				1 in 25 YEAR (Historic)				1 in 50 YEAR (Historic)			
SI No	LSG	Flood Inundati on Area (Km2)	Max. Flood Level (m)	SI No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)	SI No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)
1	Chathamangalam	4.77	13.27	1	Chathamangalam	5.33	14.49	1	Chathamangalam	5.79	15.4
2	Chelannur	4.51	9.96	2	Chelannur	4.64	9.96	2	Chelannur	5.03	9.96
3	Feroke Municipality	4.67	12.26	3	Feroke Municipality	5.71	13.62	3	Feroke Municipality	6.23	14.62
4	Kadalundi	1.79	7.99	4	Kadalundi	2.40	9.85	4	Kadalundi	2.57	10.18
5	Kakkodi	5.90	9.02	5	Kakkodi	6.44	9.57	5	Kakkodi	6.88	9.92
6	Kakkur	0.53	5.13	6	Kakkur	0.53	5.14	6	Kakkur	0.54	5.14
7	Karassery	4.56	10.56	7	Karassery	5.27	12.11	7	Karassery	5.87	13.29
8	Kodiyathur	4.90	17.38	8	Kodiyathur	5.46	18.81	8	Kodiyathur	5.84	19.45
9	Kozhikode Corporation	23.68	13.17	9	Kozhikode Corporation	27.86	14.47	9	Kozhikode Corporation	30.73	15.28
10	Kunnamangalam	4.08	9.7	10	Kunnamangalam	4.68	10.76	10	Kunnamangalam	5.15	11.64
11	Kuruvattoor	2.69	9.2	11	Kuruvattoor	3.14	9.95	11	Kuruvattoor	3.45	10.49
12	Madavoor Kkd	1.58	9.7	12	Madavoor Kkd	1.83	10.76	12	Madavoor Kkd	2.09	11.64
13	Mavoor	7.62	14.7	13	Mavoor	8.36	15.8	13	Mavoor	8.80	16.68
14	Mukkam Municipality	6.50	13.48	14	Mukkam Municipality	7.50	15.95	14	Mukkam Municipality	8.18	17.63
15	Nanminda	0.01	0.9	15	Nanminda	0.01	0.9	15	Nanminda	0.01	0.9
16	Olavanna	6.90	15.02	16	Olavanna	9.21	16.43	16	Olavanna	10.39	17.43
17	Perumanna	4.96	17.8	17	Perumanna	5.75	19.4	17	Perumanna	6.18	20.6
18	Peruvayal	6.18	17.8	18	Peruvayal	7.13	19.4	18	Peruvayal	8.01	20.6
19	Ramanattukara Municipality	5.00	14.95	19	Ramanattukara Municipality	5.74	16.36	19	Ramanattukara Municipality	6.15	17.36
20	Thalakulathur	5.13	10.6	20	Thalakulathur	5.26	10.66	20	Thalakulathur	5.41	10.78
1 in 100 YEAR (Historic)				1 in 200 YEAR (Historic)				1 in 500 YEAR (Historic)			
SI No	LSG	Flood Inundati on Area (Km2)	Max. Flood Level (m)	SI No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)	SI No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)
1	Chathamangalam	6.22	16.17	1	Chathamangalam	6.79	16.98	1	Chathamangalam	7.39	17.88
2	Chelannur	5.25	9.96	2	Chelannur	5.53	9.96	2	Chelannur	5.75	9.96
3	Feroke Municipality	6.65	15.61	3	Feroke Municipality	7.20	16.62	3	Feroke Municipality	7.56	17.52
4	Kadalundi	2.77	10.41	4	Kadalundi	3.17	10.8	4	Kadalundi	3.52	11.58
5	Kakkodi	7.43	10.91	5	Kakkodi	7.72	11.13	5	Kakkodi	8.06	11.48
6	Kakkur	0.54	5.14	6	Kakkur	0.59	5.43	6	Kakkur	0.61	5.62
7	Karassery	6.41	14.29	7	Karassery	6.79	15.47	7	Karassery	7.37	16.95
8	Kodiyathur	6.15	20.23	8	Kodiyathur	6.72	20.81	8	Kodiyathur	7.15	21.59
9	Kozhikode Corporation	35.13	15.64	9	Kozhikode Corporation	38.78	16.65	9	Kozhikode Corporation	44.35	17.54
10	Kunnamangalam	5.40	12.03	10	Kunnamangalam	5.72	12.82	10	Kunnamangalam	6.19	13.81
11	Kuruvattoor	3.68	10.98	11	Kuruvattoor	3.97	11.55	11	Kuruvattoor	4.31	12.28
12	Madavoor Kkd	2.27	12.03	12	Madavoor Kkd	2.43	12.82	12	Madavoor Kkd	2.80	13.81
13	Mavoor	9.27	17.38	13	Mavoor	9.65	18.07	13	Mavoor	10.16	18.87
14	Mukkam Municipality	9.04	19.22	14	Mukkam Municipality	9.80	21	14	Mukkam Municipality	10.85	23.47
15	Nanminda	0.04	0.9	15	Nanminda	0.05	1.04	15	Nanminda	0.06	1.16
16	Olavanna	11.04	18.43	16	Olavanna	11.98	19.33	16	Olavanna	13.08	20.62
17	Perumanna	6.57	21.5	17	Perumanna	7.11	22.4	17	Perumanna	7.59	23.5
18	Peruvayal	8.77	21.5	18	Peruvayal	9.57	22.4	18	Peruvayal	10.33	23.5
19	Ramanattukara Municipality	6.49	18.36	19	Ramanattukara Municipality	6.78	19.26	19	Ramanattukara Municipality	7.08	20.51
20	Thalakulathur	5.50	11.02	20	Thalakulathur	5.63	11.06	20	Thalakulathur	5.80	11.09

75°40'0"E

76°0'0"E

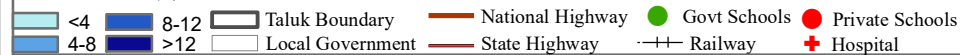
QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 10 Year Return Probability)



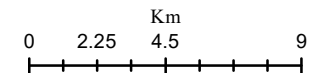
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

11°40'0"N

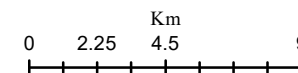
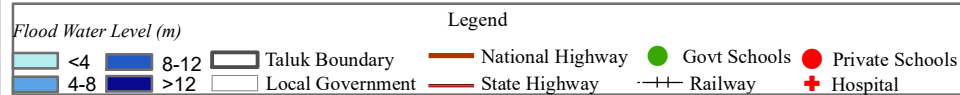
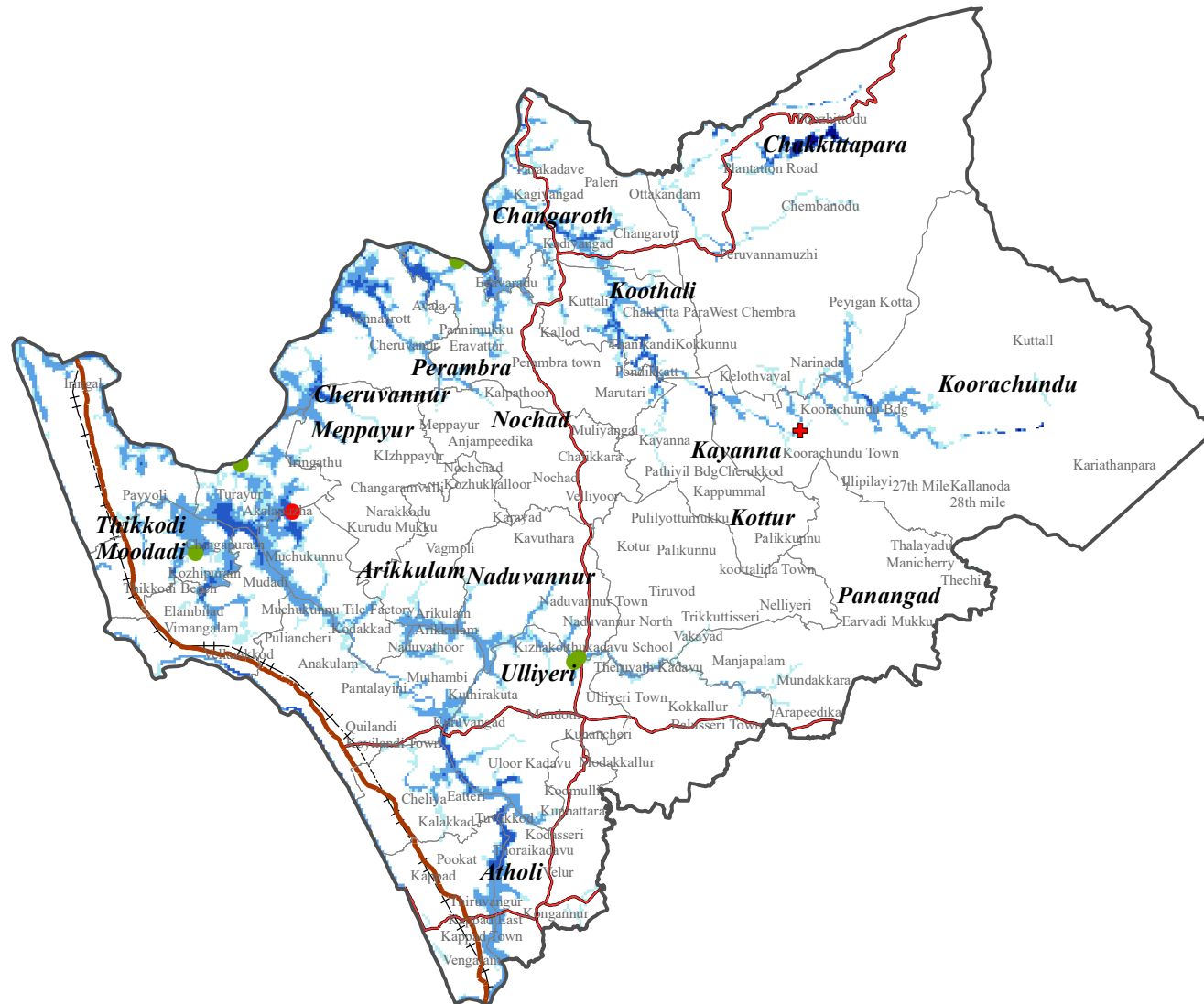
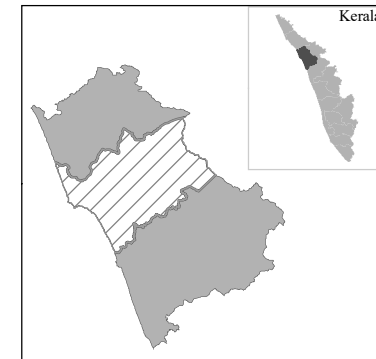
11°20'0"N

75°40'0"E

76°0'0"E

QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 25 Year Return Probability)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

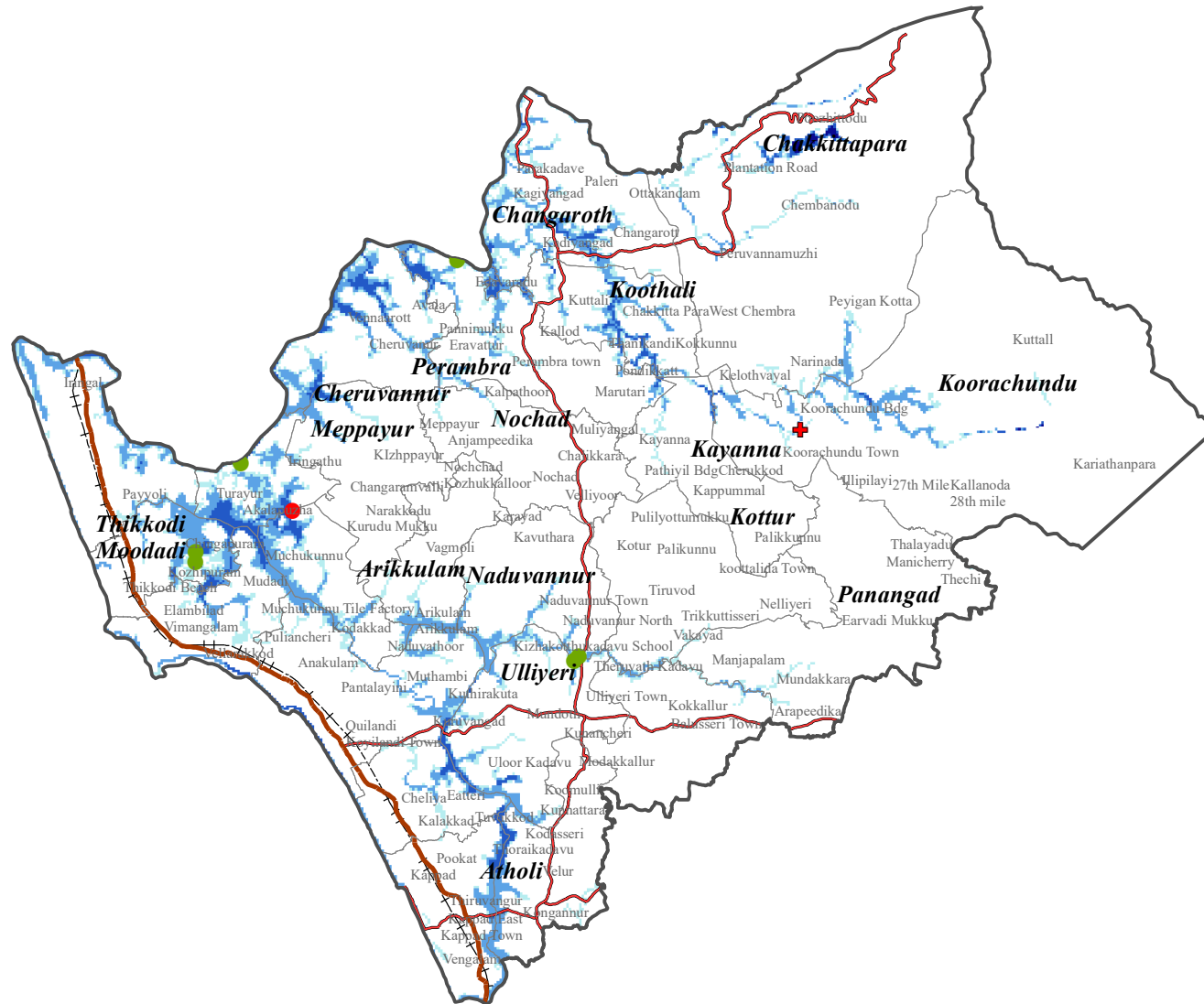
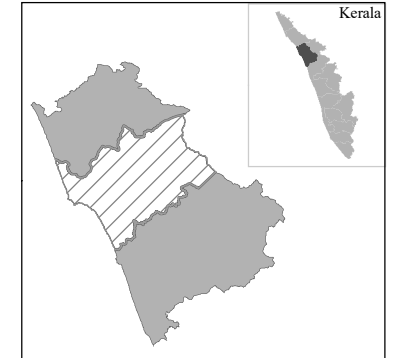
11°20'0"N

75°40'0"E

76°0'0"E

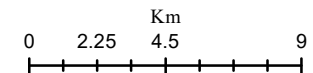
QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 50 Year Return Probability)



Flood Water Level (m)

Legend



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

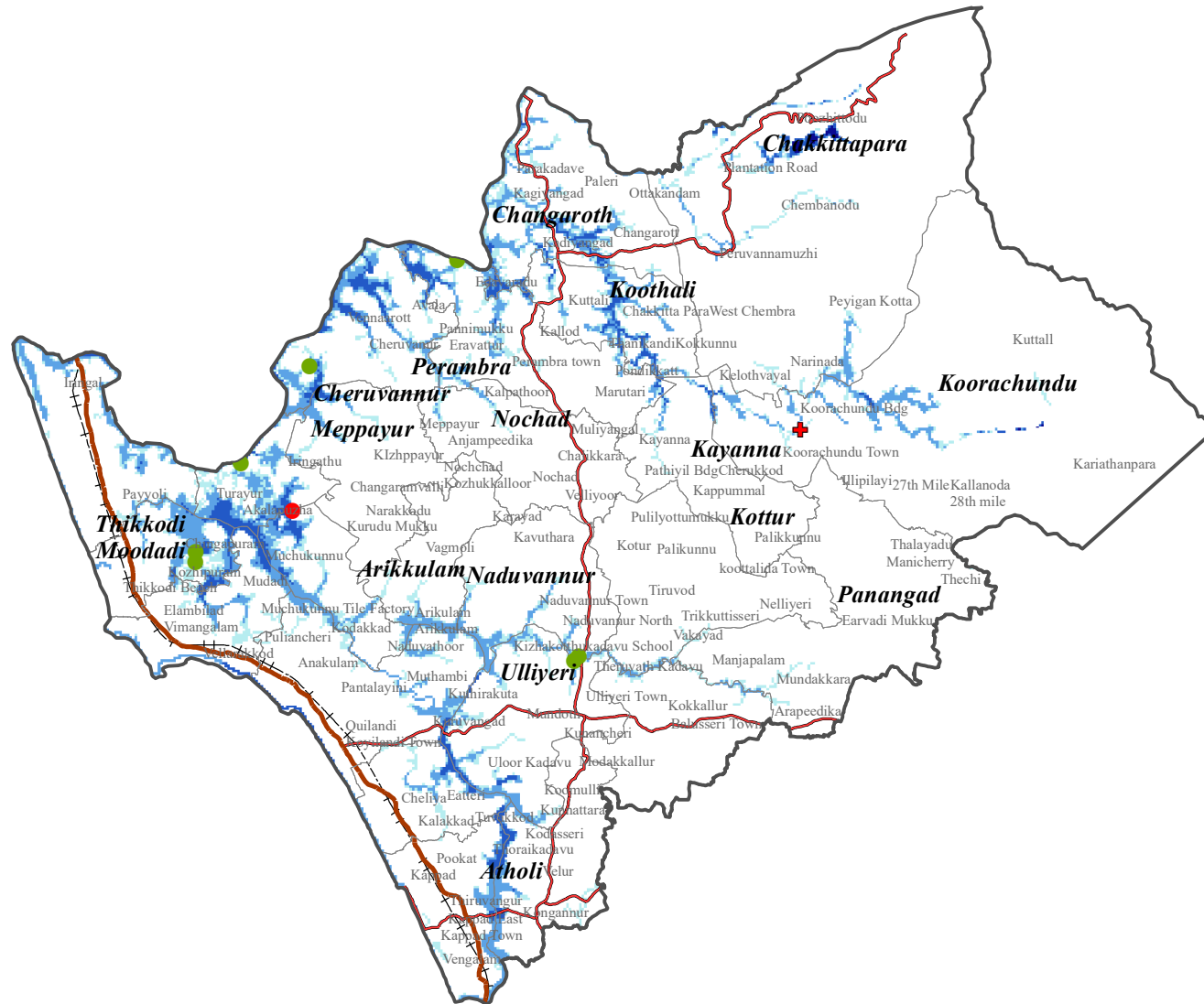
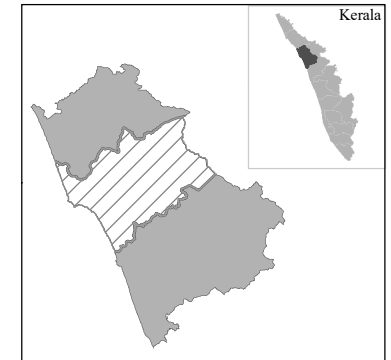
11°20'0"N

75°40'0"E

76°0'0"E

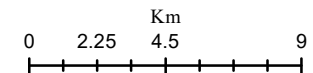
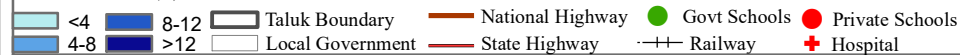
QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 100 Year Return Probability)



Flood Water Level (m)

Legend



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

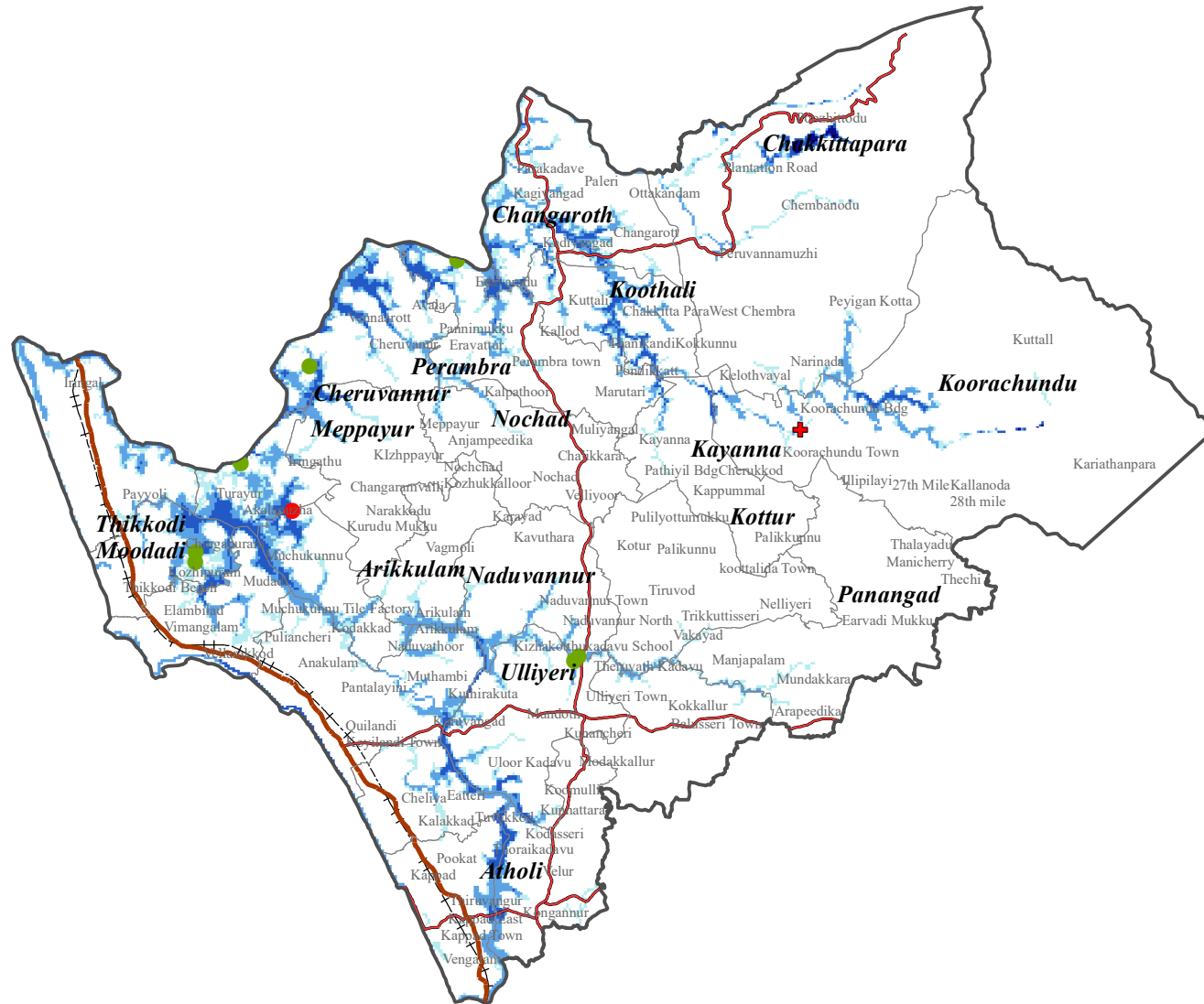
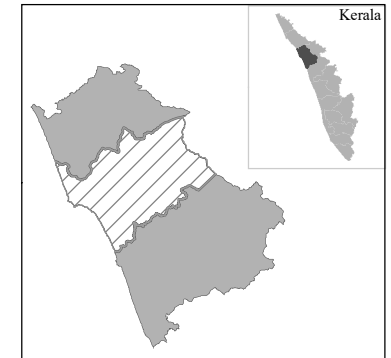
11°20'0"N

75°40'0"E

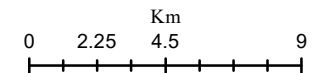
76°0'0"E

QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 200 Year Return Probability)



Flood Water Level (m)		Legend	
	<4		Taluk Boundary
	4-8		National Highway
	8-12		Govt Schools
	>12		Private Schools
			Local Government
			State Highway
			Railway
			Hospital



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

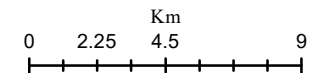
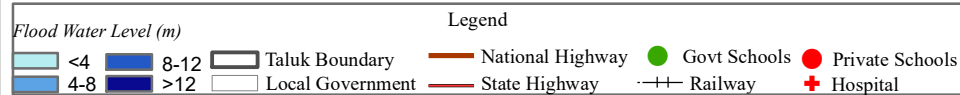
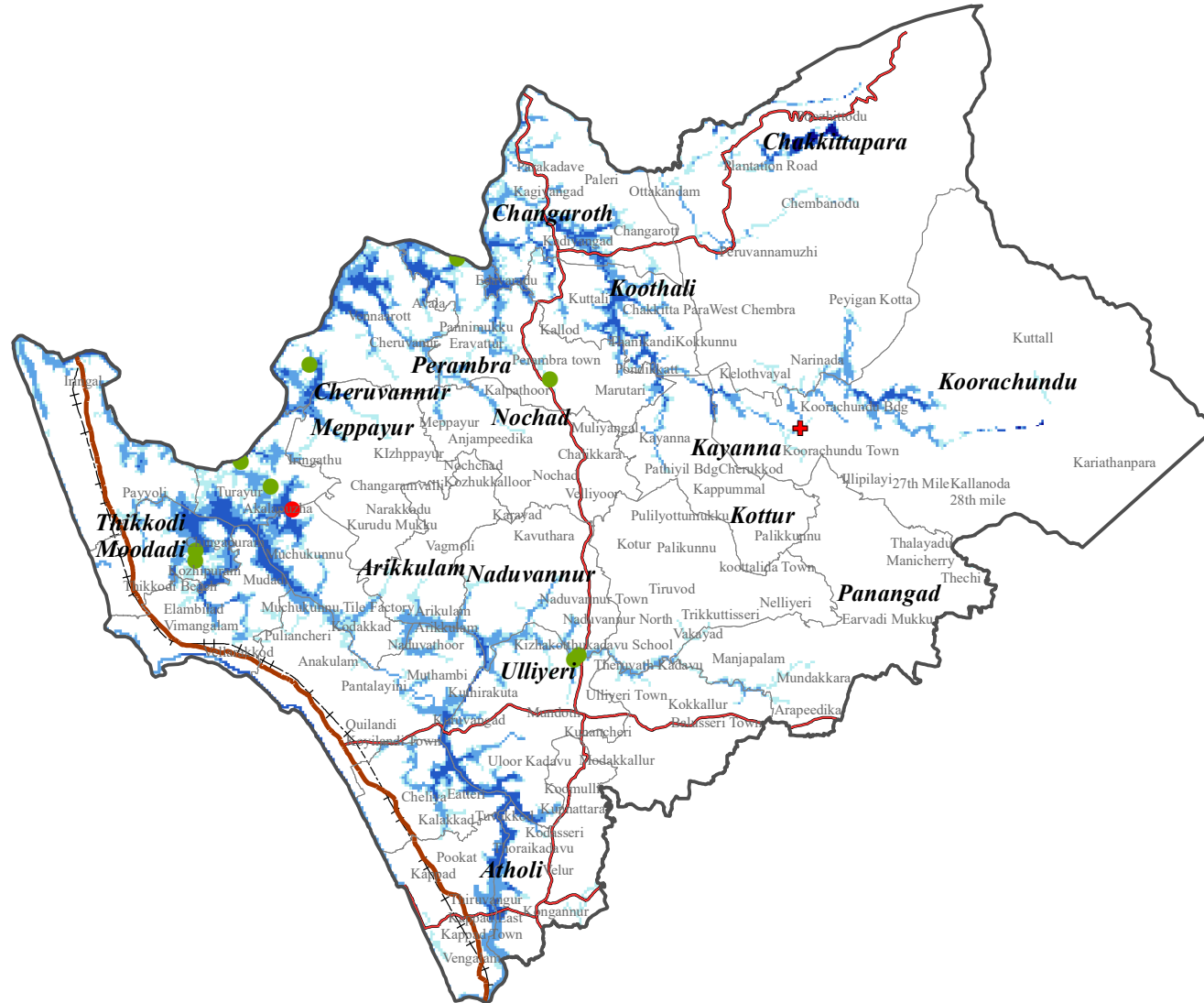
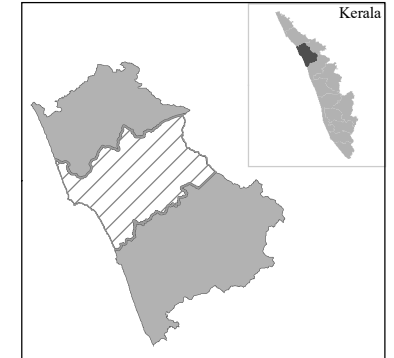
11°20'0"N

75°40'0"E

76°0'0"E

QUILANDY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 500 Year Return Probability)



75°40'0"E

76°0'0"E

11°40'0"N

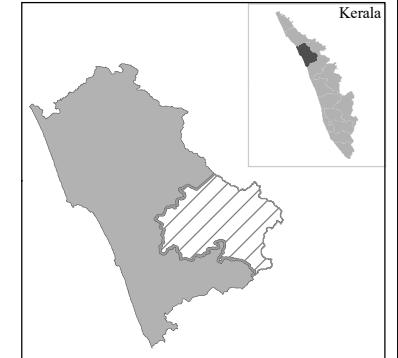
11°20'0"N

KOZHIKODE DISTRICT						
QUILANDY TALUK						
Name of exposed Hospital/School (LSGI)	Return Probability (Historic)					
	1 In 10 Year	1 in 25 Year	1 in 50 Year	1 in 100 Year	1 in 200 Year	1 in 500 Year
Cheruvannur						
School						
Muyipboth L.P School				✓	✓	✓
Keezhariyur						
School						
Thurayur G.U.P.S	✓	✓	✓	✓	✓	✓
Koorachundu						
Hospital						
CHC Koorachundu	✓		✓	✓	✓	✓
Naduvannur						
School						
Naduvannur South AmUPS	✓	✓	✓	✓	✓	✓
Perambra						
School						
Edavarad AmLPS	✓	✓	✓	✓	✓	✓
Nim LPS Perambra						✓
Quilandy						
Hospital						
CHC Koorachundu		✓	✓	✓	✓	✓
Thikkodi						
School						
Purakkad North L.P School	✓	✓	✓	✓	✓	✓
Purakkad South L.P School			✓	✓	✓	✓
Thurayur						
School						
Mukappur G.L.P School						✓
Pallikkuni M.L.P School	✓	✓	✓	✓	✓	✓
Ulliyeri						
School						
GLPS Oravil	✓	✓	✓	✓	✓	✓

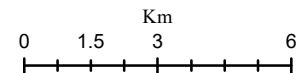
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 10 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

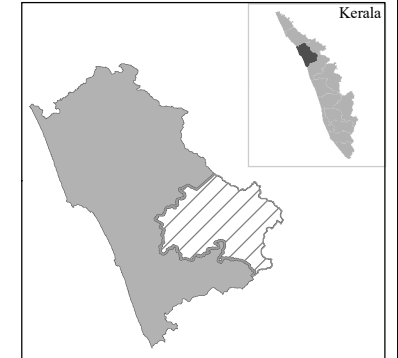
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11°20'0"N

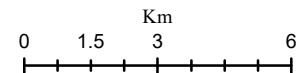
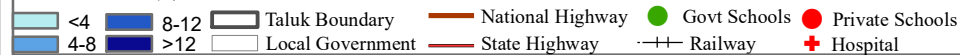
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 25 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

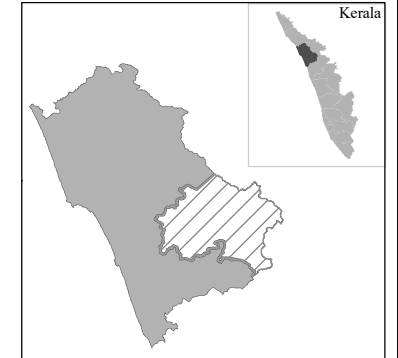
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11°20'0"N

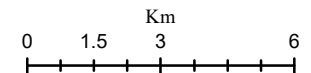
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 50 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

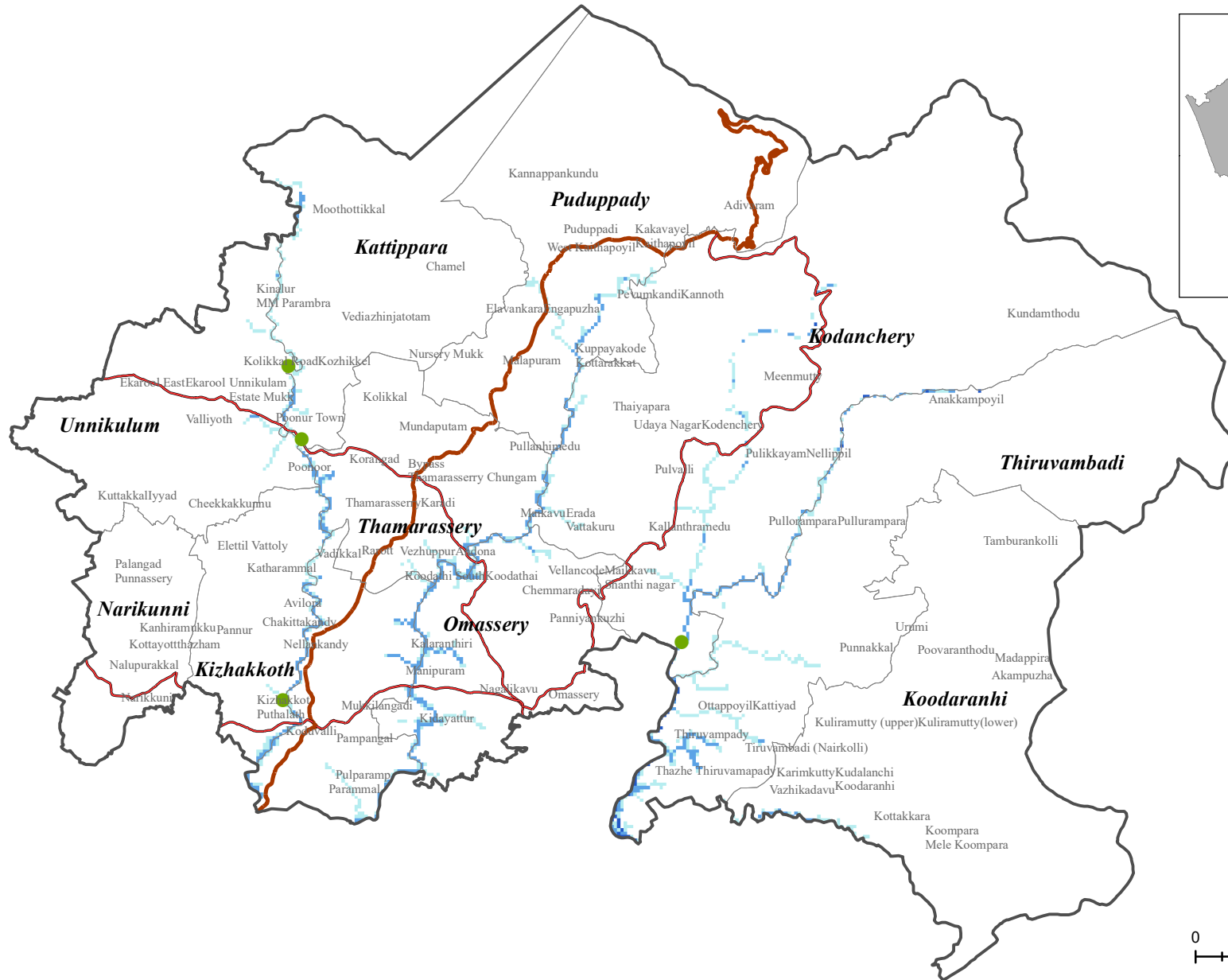
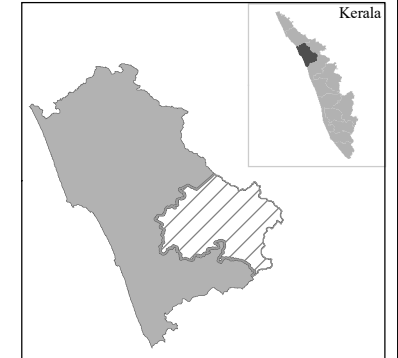
11°20'0"N

11°20'0"N

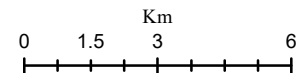
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 100 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

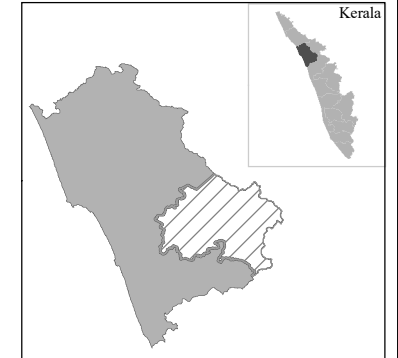
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11°20'0"N

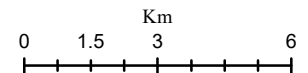
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 200 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

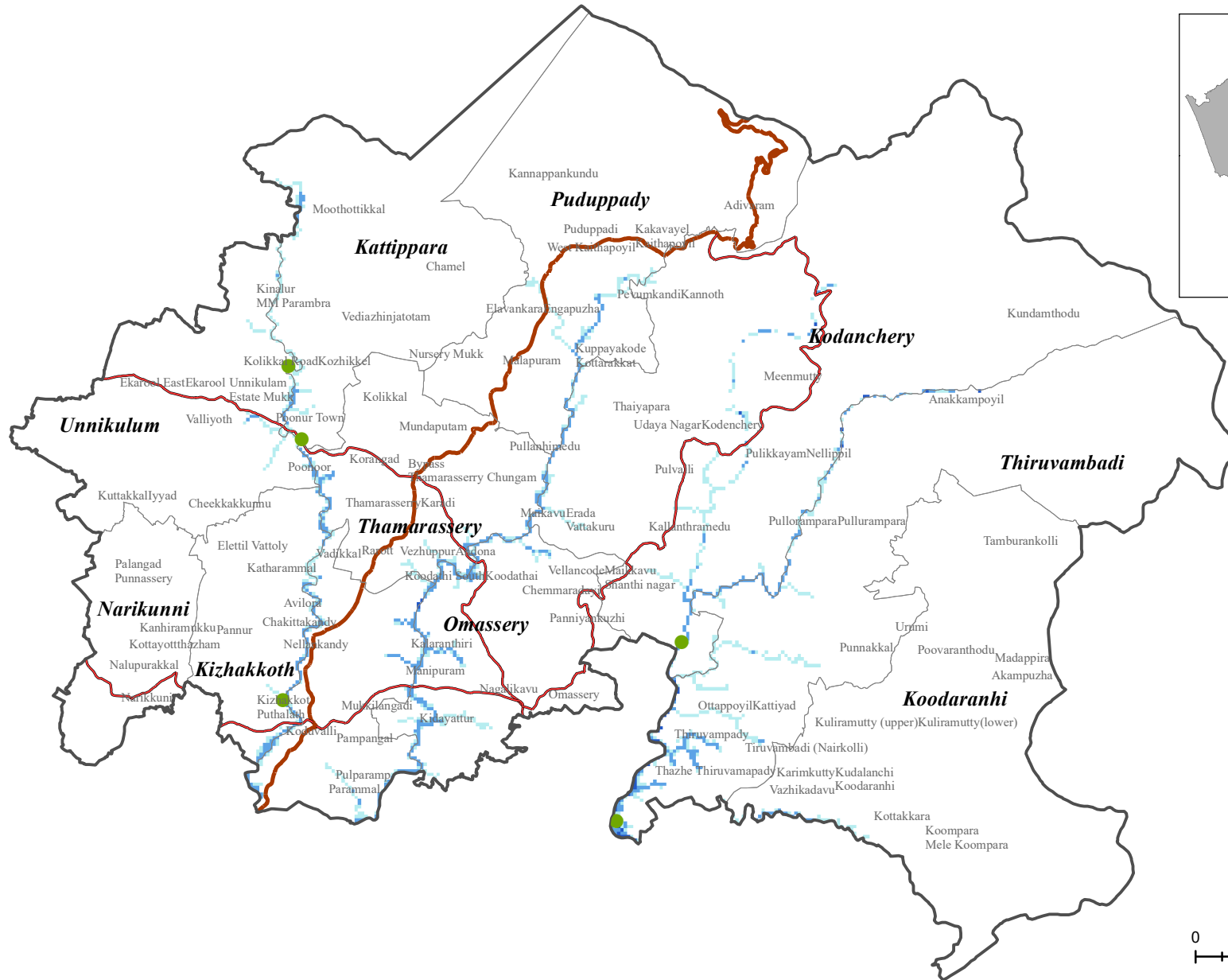
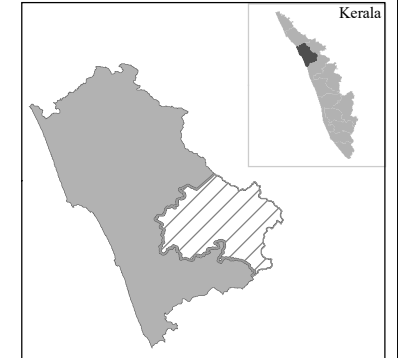
11°20'0"N

11°20'0"N

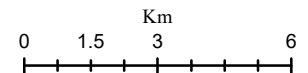
76°0'0"E

THAMARASSERY TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 500 Year Return Probability)



Flood Water Level (m)



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

11°20'0"N

11°20'0"N

KOZHIKODE DISTRICT						
THAMARASSERY TALUK						
Name of exposed Hospital/School (LSGI)	Return Probability (Historic)					
	1 In 10 Year	1 in 25 Year	1 in 50 Year	1 in 100 Year	1 in 200 Year	1 in 500 Year
Kattippara						
School						
ALPS Pallippuram	✓	✓	✓	✓	✓	✓
Kizhakkoth						
School						
A.M.M.A.L.P School Kizhakkoth	✓	✓	✓	✓	✓	✓
Kodanchery						
School						
GLPS Murampathy	✓	✓	✓	✓	✓	✓
Thiruvambadi						
School						
Sanjoe PrathikSha Bhavan Special School For Mentally Challenged						✓
Unnikulum						
School						
GLPS Madathumpoyil	✓	✓	✓	✓	✓	✓

KOZHIKODE DISTRICT	
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THAMARASSERY TALUK	
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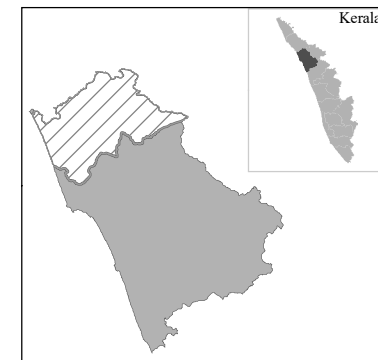
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75°40'0"E

76°0'0"E

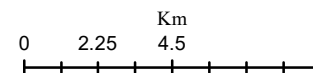
VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 10 Year Return Probability)



Flood Water Level (m)

Legend



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

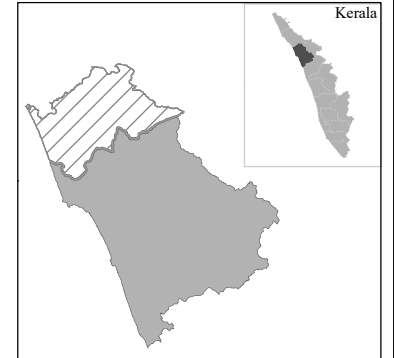
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75°40'0"E

76°0'0"E

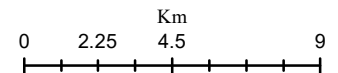
VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 25 Year Return Probability)



Flood Water Level (m)

Legend



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

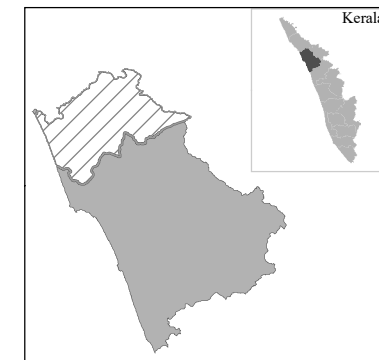
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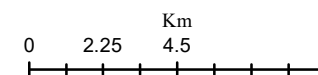
76°0'0"E

VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 50 Year Return Probability)



Flood Water Level (m)		Legend	
	<4		Taluk Boundary
	4-8		National Highway
	8-12		State Highway
	>12		Railway
			Local Government
			Govt Schools
			Private Schools
			Hospital



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

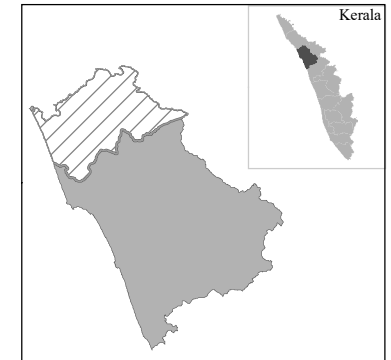
11°40'0"N

75°40'0"E

76°0'0"E

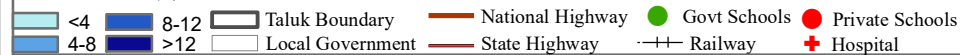
VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 100 Year Return Probability)



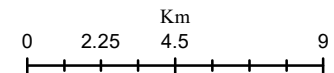
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

11°40'0"N

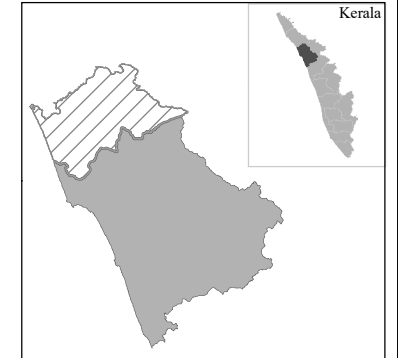
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75°40'0"E

76°0'0"E

VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 200 Year Return Probability)



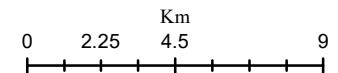
Flood Water Level (m)

Legend



75°40'0"E

76°0'0"E



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram
External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

11°40'0"N

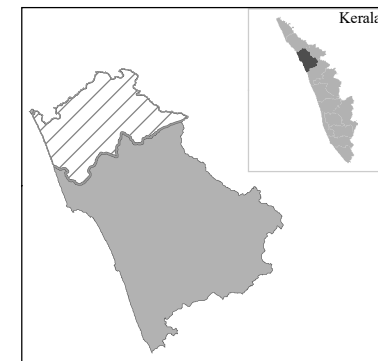
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75°40'0"E

76°0'0"E

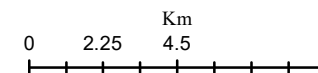
VADAKARA TALUK (KOZHIKODE DISTRICT)

Flood Inundation (1 in 500 Year Return Probability)



Flood Water Level (m)

Legend



RISK LAB, KSEOC
Kerala State Disaster Management Authority
Thiruvananthapuram

External boundaries are not verified. Reference purpose only
Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

76°0'0"E

11°40'0"N

11°40'0"N

KOZHIKODE DISTRICT						
VADAKARA TALUK						
Name of exposed Hospital/School (LSGI)	Return Probability (Historic)					
	1 In 10 Year	1 in 25 Year	1 in 50 Year	1 in 100 Year	1 in 200 Year	1 in 500 Year
Ayancheri						
School						
Ayancheri M. L. P.S	✓	✓	✓	✓	✓	✓
Katameri UPS				✓	✓	✓
Rahmaniya H S Ayancheri				✓	✓	✓
Chekkiad						
School						
Jathiyeri MLPS				✓	✓	✓
Edacheri						
School						
Muyipra PV LPS						✓
Eramala						
School						
Karthikappally NLPS	✓	✓	✓	✓	✓	✓
Kurinhaliyodu Pallikkuni MLPS	✓	✓	✓	✓	✓	✓
Muyipra LPS	✓	✓	✓	✓	✓	✓
P.S Orkkatteri	✓	✓	✓	✓	✓	✓
Maniyur						
School						
Maniyur MLPS	✓	✓	✓	✓	✓	✓
Nadapuram						
School						
ViSHnumangalam LPS	✓	✓	✓	✓	✓	✓
Narippatta						
School						
MLPS Cheekkonnu	✓	✓	✓	✓	✓	✓
Onchiyam						
School						
GfLPS Madappalli	✓	✓	✓	✓	✓	✓
Purameri						
School						
Elayadam LPS		✓	✓	✓	✓	✓
Tuneri						
School						
Kodenchery LPS	✓	✓	✓	✓	✓	✓
Tuneri West LPS						✓
Vellur South LPS			✓	✓	✓	✓
Vadakara Municipality						
School						
Purankara Jbs	✓	✓	✓	✓	✓	✓
Purankara Mjbs	✓	✓	✓	✓	✓	✓
Velom						
School						
Cherapuram New Lp					✓	✓
MLPS Cherapuram North	✓	✓	✓	✓	✓	✓

KOZHIKODE DISTRICT											
VADAKARA TALUK											
1 in 10 YEAR (Historic)				1 in 25 YEAR (Historic)				1 in 50 YEAR (Historic)			
Sl No	LSG	Flood Inundati on Area (Km2)	Max. Flood Level (m)	Sl No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)	Sl No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)
1	Ayancheri	6.02	12.64	1	Ayancheri	7.07	13.88	1	Ayancheri	8.34	14.71
2	Azhiyur	1.74	9.03	2	Azhiyur	1.97	9.79	2	Azhiyur	2.31	10.82
3	Chekkiad	1.84	8.82	3	Chekkiad	2.03	9.34	3	Chekkiad	2.21	10.21
4	Chorode	0.30	6.62	4	Chorode	0.34	7.19	4	Chorode	0.36	7.86
5	Edacheri	6.72	9.02	5	Edacheri	7.49	9.9	5	Edacheri	8.21	10.69
6	Eramala	5.43	9.85	6	Eramala	6.20	10.78	6	Eramala	7.07	11.63
7	Kavilumpara	2.50	26.49	7	Kavilumpara	2.74	28.76	7	Kavilumpara	2.82	29.04
8	Kayakkody	1.64	6.85	8	Kayakkody	2.62	8.45	8	Kayakkody	3.12	9.39
9	Kuttiadi	2.45	9.42	9	Kunnummal	0.00	0.12	9	Kunnummal	0.08	4.3
10	Maniyur	9.73	12.5	10	Kuttiadi	3.33	10.03	10	Kuttiadi	4.00	10.87
11	Maruthonkara	3.16	24.91	11	Maniyur	10.65	13.1	11	Maniyur	10.94	13.5
12	Nadapuram	1.36	7.91	12	Maruthonkara	3.67	25.1	12	Maruthonkara	4.04	25.27
13	Narippatta	2.18	9.93	13	Nadapuram	2.09	9.32	13	Nadapuram	2.40	10.15
14	Onchiyam	0.21	8.1	14	Narippatta	2.43	9.94	14	Narippatta	2.78	9.96
15	Purameri	2.49	11.85	15	Onchiyam	0.34	8.83	15	Onchiyam	0.53	9.62
16	Thiruvallur	8.12	14.04	16	Purameri	3.13	12.77	16	Purameri	3.77	13.78
17	Tuneri	3.18	8.82	17	Thiruvallur	9.16	15.07	17	Thiruvallur	9.89	15.67
18	Vadakara Municipality	2.22	9.47	18	Tuneri	4.87	9.34	18	Tuneri	5.47	10.21
19	Valayam	0.24	4.5	19	Vadakara Municipality	2.64	10.23	19	Vadakara Municipality	2.96	10.61
20	Vanimal	1.72	9.93	20	Valayam	0.28	5.45	20	Valayam	0.44	6.16
21	Velom	9.10	13.83	21	Vanimal	1.90	9.94	21	Vanimal	2.09	9.96
22	Villiappally	0.63	6.36	22	Velom	10.32	15.15	22	Velom	11.27	15.98
				23	Villiappally	0.88	7.73	23	Villiappally	1.03	8.45
1 in 100 YEAR (Historic)				1 in 200 YEAR (Historic)				1 in 500 YEAR (Historic)			
Sl No	LSG	Flood Inundati on Area (Km2)	Max. Flood Level (m)	Sl No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)	Sl No	LSG	Flood Inundation Area (Km2)	Max. Flood Level (m)
1	Ayancheri	9.77	15.41	1	Ayancheri	10.22	16.66	1	Ayancheri	11.12	17.75
2	Azhiyur	2.57	12.53	2	Azhiyur	2.80	13.11	2	Azhiyur	2.96	13.24
3	Chekkiad	2.48	11	3	Chekkiad	2.79	11.83	3	Chekkiad	4.48	12.97
4	Chorode	0.44	8.34	4	Chorode	1.50	10.9	4	Chorode	1.73	11.11
5	Edacheri	8.89	11.32	5	Edacheri	9.76	13.37	5	Edacheri	10.21	13.41
6	Eramala	7.94	12.57	6	Eramala	8.82	13.54	6	Eramala	9.47	14.3
7	Kavilumpara	3.08	29.3	7	Kavilumpara	3.13	29.55	7	Kavilumpara	3.27	29.88
8	Kayakkody	3.42	10.12	8	Kayakkody	3.83	10.84	8	Kayakkody	4.76	12.04
9	Kunnummal	0.12	5.63	9	Kunnummal	0.23	6.03	9	Kunnummal	0.30	7.43
10	Kuttiadi	4.66	12.16	10	Kuttiadi	5.62	12.86	10	Kuttiadi	6.40	14.36
11	Maniyur	11.37	13.6	11	Maniyur	11.72	13.7	11	Maniyur	12.07	14
12	Maruthonkara	4.31	25.45	12	Maruthonkara	4.52	25.64	12	Maruthonkara	4.96	25.92
13	Nadapuram	2.82	10.89	13	Nadapuram	4.49	12.87	13	Nadapuram	7.25	14.73
14	Narippatta	3.05	10.47	14	Narippatta	3.45	11.49	14	Narippatta	3.90	12.61
15	Onchiyam	0.78	10.55	15	Onchiyam	1.33	12.54	15	Onchiyam	1.56	12.6
16	Purameri	4.46	14.81	16	Purameri	5.13	16.91	16	Purameri	7.09	18.25
17	Thiruvallur	10.50	15.98	17	Thiruvallur	11.20	17.08	17	Thiruvallur	12.20	18.18
18	Tuneri	6.05	11	18	Tuneri	7.20	11.83	18	Tuneri	8.30	12.97
19	Vadakara Municipality	3.41	10.92	19	Vadakara Municipality	5.35	11.25	19	Vadakara Municipality	6.94	13.8
20	Valayam	0.53	6.73	20	Valayam	1.03	7.63	20	Valayam	1.18	8.59
21	Vanimal	2.22	10.47	21	Vanimal	2.37	11.49	21	Vanimal	2.54	12.61
22	Velom	12.11	16.65	22	Velom	13.20	19	22	Velom	14.23	19.94
23	Villiappally	1.10	8.45	23	Villiappally	1.24	8.45	23	Villiappally	1.63	9.15