

75°40'0"E

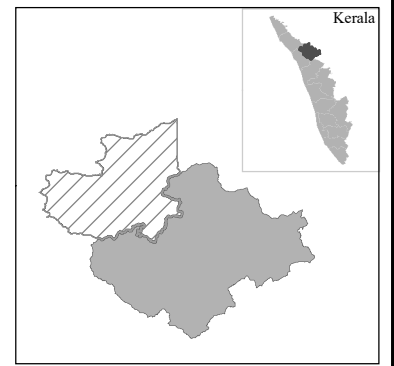
76°0'0"E

12°0'0"N

12°0'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

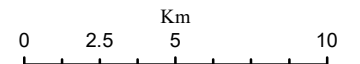
Flood Inundation (1 in 10 Year Return Probability)



Flood Water Level (m)

Legend

- | | | | | | | | | | | |
|---|---|--|---|--|--|--|---|--|---|--|
|  <4 |  4-8 |  8-12 |  >12 |  Taluk Boundary |  Local Government |  National Highway |  State Highway |  Govt Schools |  Private Schools |  Hospital |
| | | | |  Railway | | | | | | |



 **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

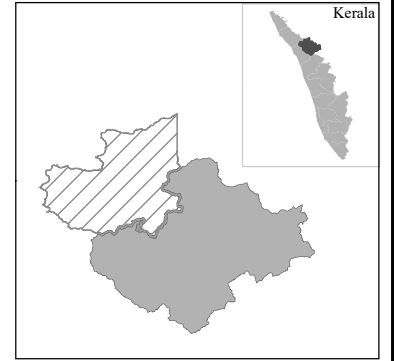
76°0'0"E

12°0'0"N

12°0'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

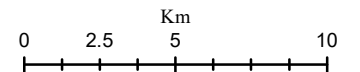
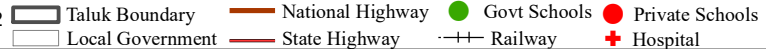
Flood Inundation (1 in 25 Year Return Probability)



Flood Water Level (m)



Legend



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 Kerala State Disaster Management Authority
 Thiruvananthapuram
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 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

75°40'0"E

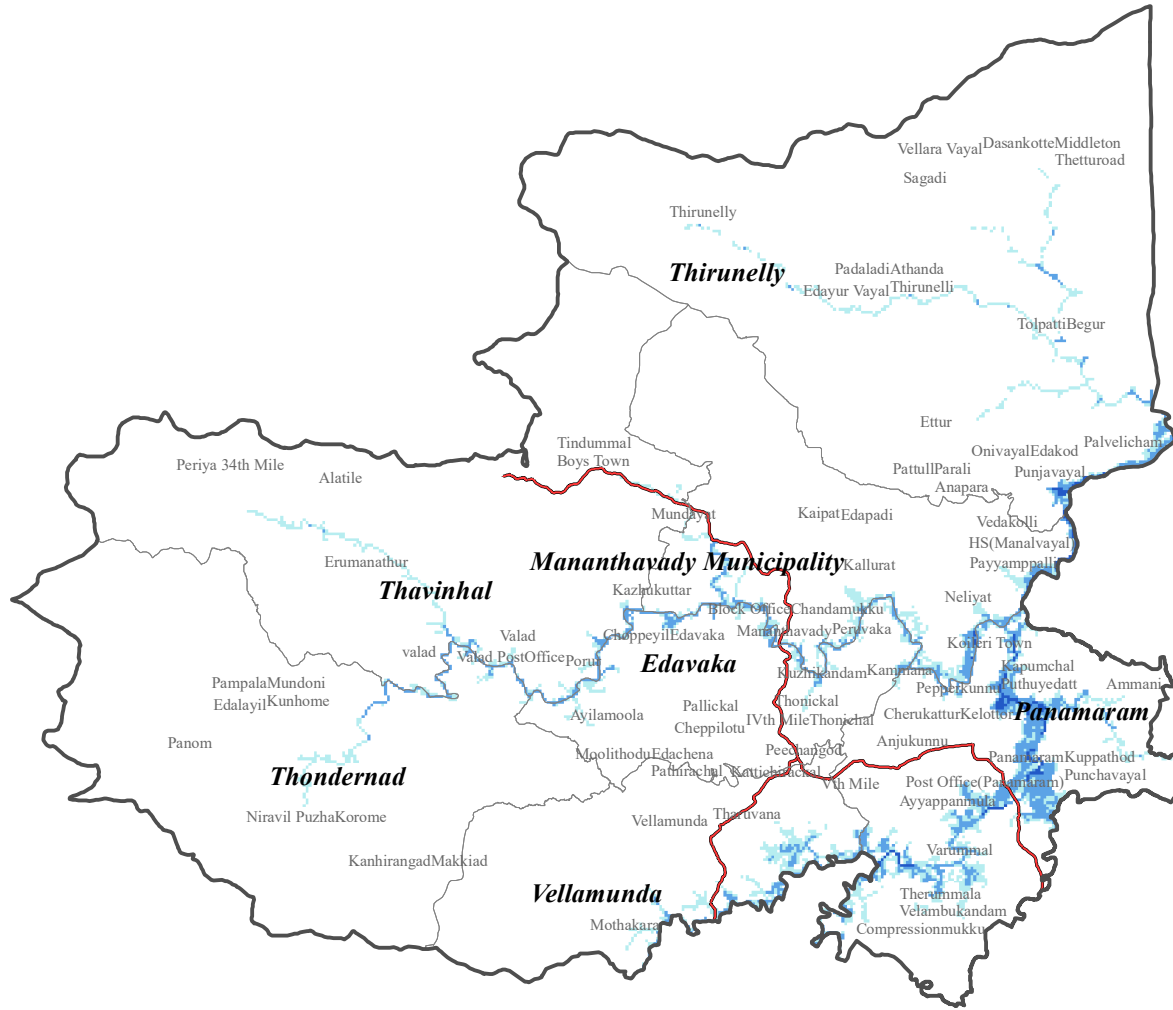
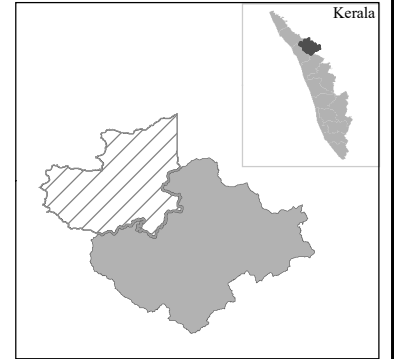
76°0'0"E

11°40'0"N

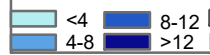
11°40'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

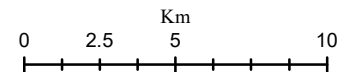
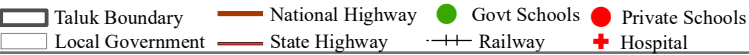
Flood Inundation (1 in 50 Year Return Probability)



Flood Water Level (m)



Legend



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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

12°0'0"N

12°0'0"N

11°40'0"N

11°40'0"N

75°40'0"E

76°0'0"E

75°40'0"E

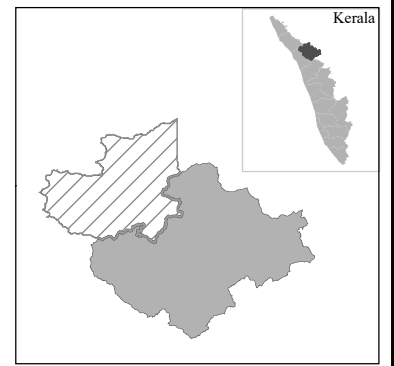
76°0'0"E

12°0'0"N

12°0'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

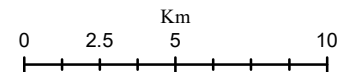
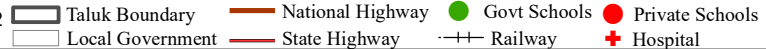
Flood Inundation (1 in 100 Year Return Probability)



Flood Water Level (m)



Legend



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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

11°40'0"N

11°40'0"N

75°40'0"E

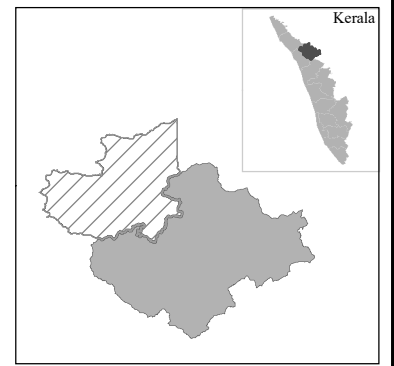
76°0'0"E

12°0'0"N

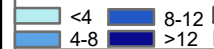
12°0'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

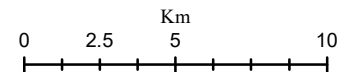
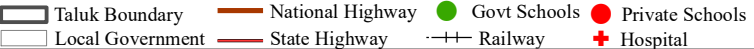
Flood Inundation (1 in 200 Year Return Probability)



Flood Water Level (m)



Legend



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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

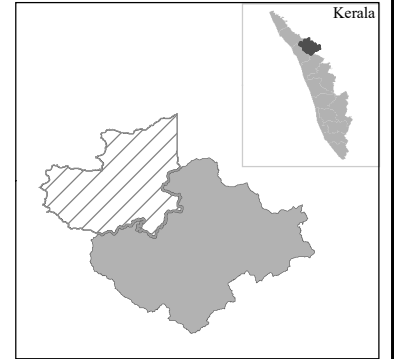
76°0'0"E

11°40'0"N

11°40'0"N

MANANTHAVADY TALUK (WAYANAD DISTRICT)

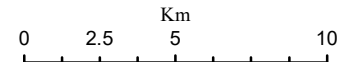
Flood Inundation (1 in 500 Year Return Probability)



Flood Water Level (m)



Legend



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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)

WAYANAD DISTRICT
MANANTHAVADY TALUK

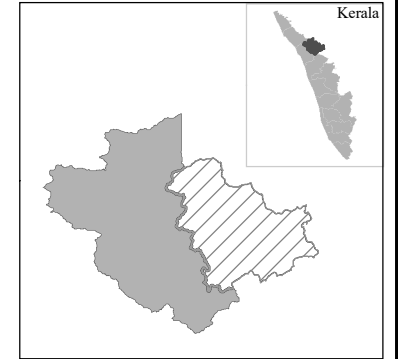
Name of exposed Hospital/School (LSGI)	Return Probability (Historic)					
	1 in 10 Year	1 in 25 Year	1 in 50 Year	1 in 100 Year	1 in 200 Year	1 in 500 Year
Thavinhal						
School						
G U P S Thalappuzha					✓	✓

76°0'0"E

76°20'0"E

SULTHAN BATHERY TALUK (WAYANAD DISTRICT)

Flood Inundation (1 in 10 Year Return Probability)



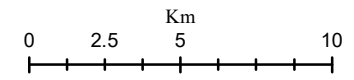
11°40'0"N

11°40'0"N

76°0'0"E

76°20'0"E

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



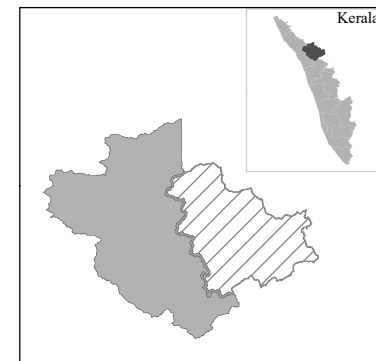
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External boundaries are not verified. Reference purpose only
 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

76°20'0"E

SULTHAN BATHERY TALUK (WAYANAD DISTRICT)

Flood Inundation (1 in 50 Year Return Probability)



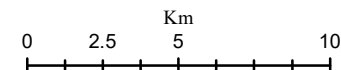
11°40'0"N

11°40'0"N

76°0'0"E

76°20'0"E

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

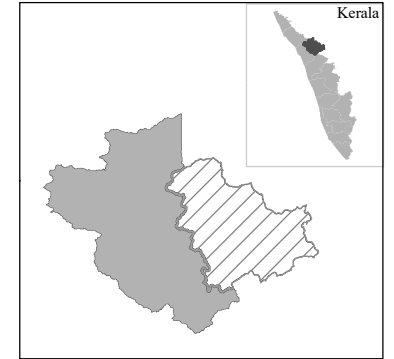


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External boundaries are not verified. Reference purpose only
 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

76°20'0"E

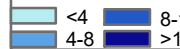
SULTHAN BATHERY TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 100 Year Return Probability)



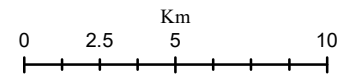
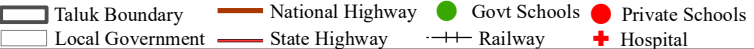
11°40'0"N

11°40'0"N

Flood Water Level (m)



Legend



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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)

76°0'0"E

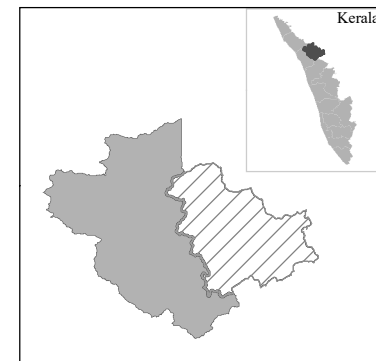
76°20'0"E

76°0'0"E

76°20'0"E

SULTHAN BATHERY TALUK (WAYANAD DISTRICT)

Flood Inundation (1 in 200 Year Return Probability)



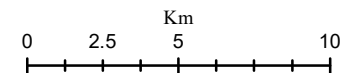
11°40'0"N

11°40'0"N

76°0'0"E

76°20'0"E

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

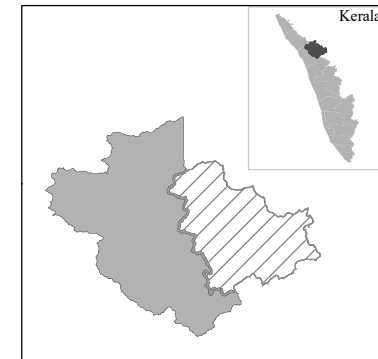


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 Kerala State Disaster Management Authority
 Thiruvananthapuram
External boundaries are not verified. Reference purpose only
 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

76°20'0"E

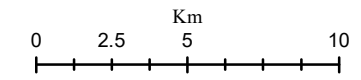
SULTHAN BATHERY TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 500 Year Return Probability)



11°40'0"N

11°40'0"N

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

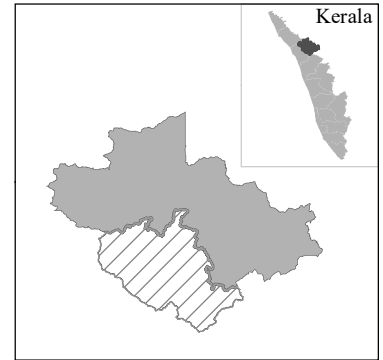


RISK LAB, KSEOC
 Kerala State Disaster Management Authority
 Thiruvananthapuram
External boundaries are not verified. Reference purpose only
 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

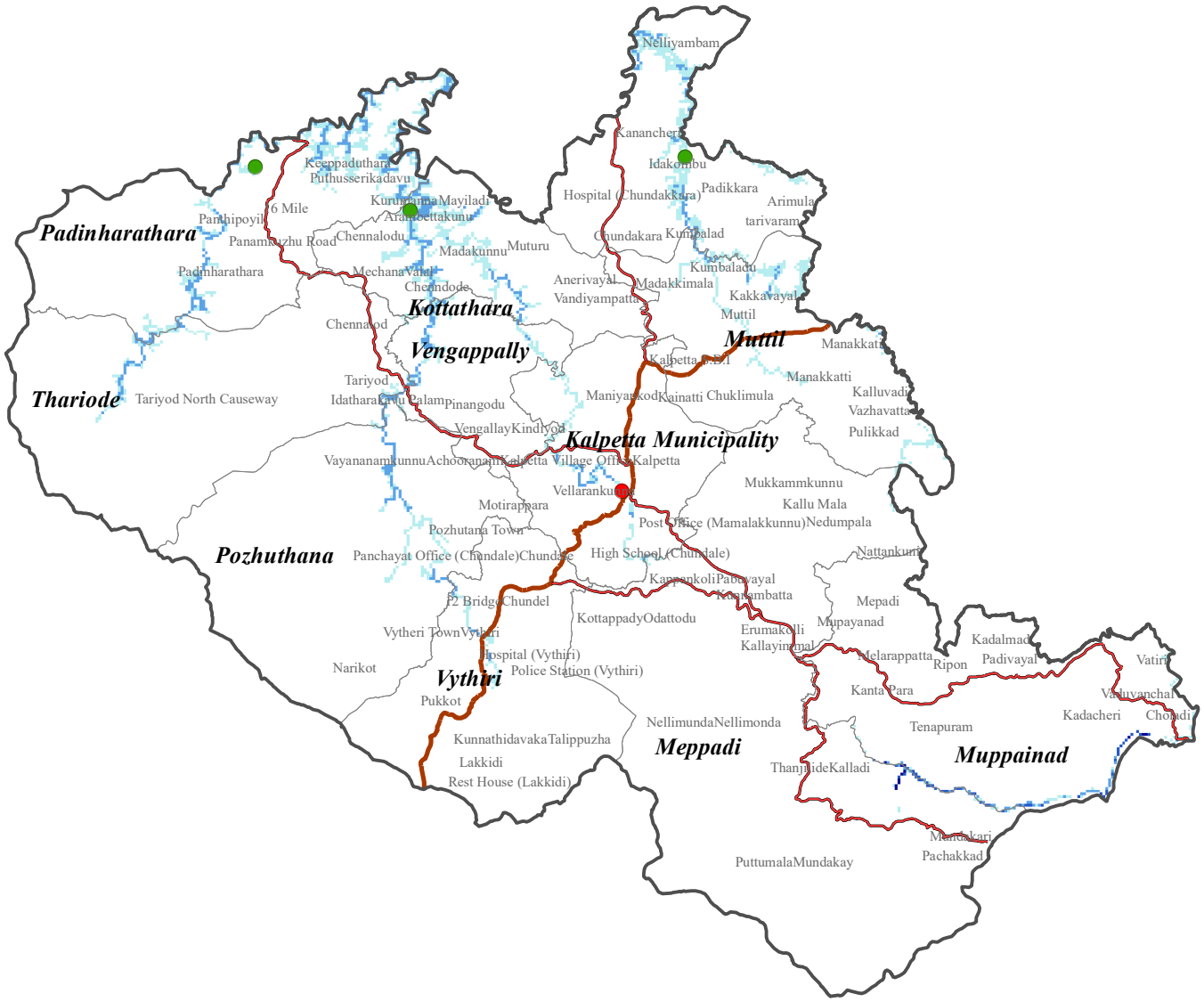
76°20'0"E

VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 10 Year Return Probability)



11°40'0"N

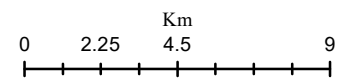
11°40'0"N



11°20'0"N

11°20'0"N

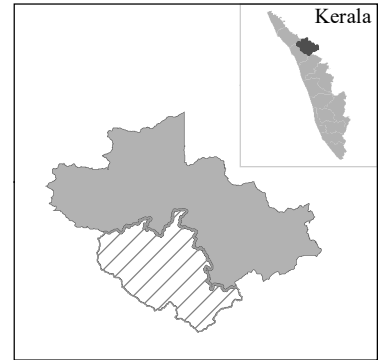
Flood Water Level (m)		Legend			
	<4		Taluk Boundary		Govt Schools
	4-8		Local Government		Private Schools
	8-12		National Highway		Hospital
	>12		State Highway		Railway



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 Kerala State Disaster Management Authority
 Thiruvananthapuram

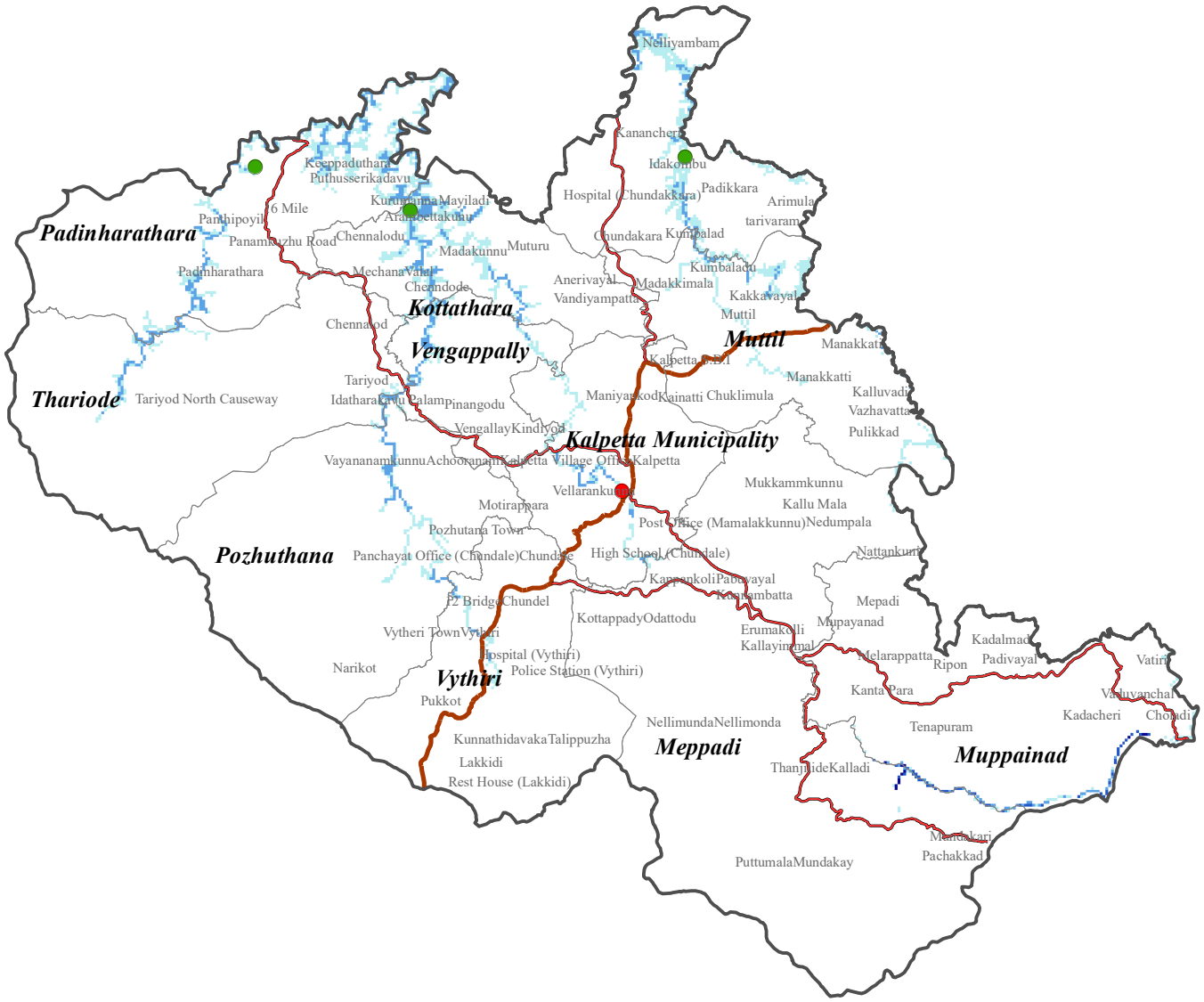
External boundaries are not verified. Reference purpose only
 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 25 Year Return Probability)



11°40'0"N

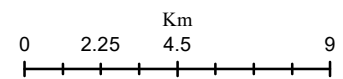
11°40'0"N



11°20'0"N

11°20'0"N

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



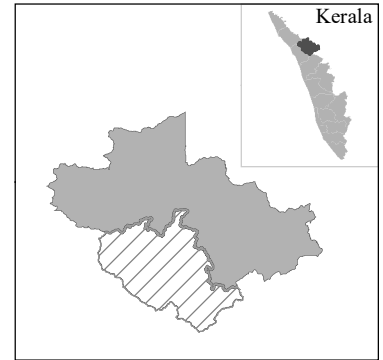
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 Kerala State Disaster Management Authority
 Thiruvananthapuram

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 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

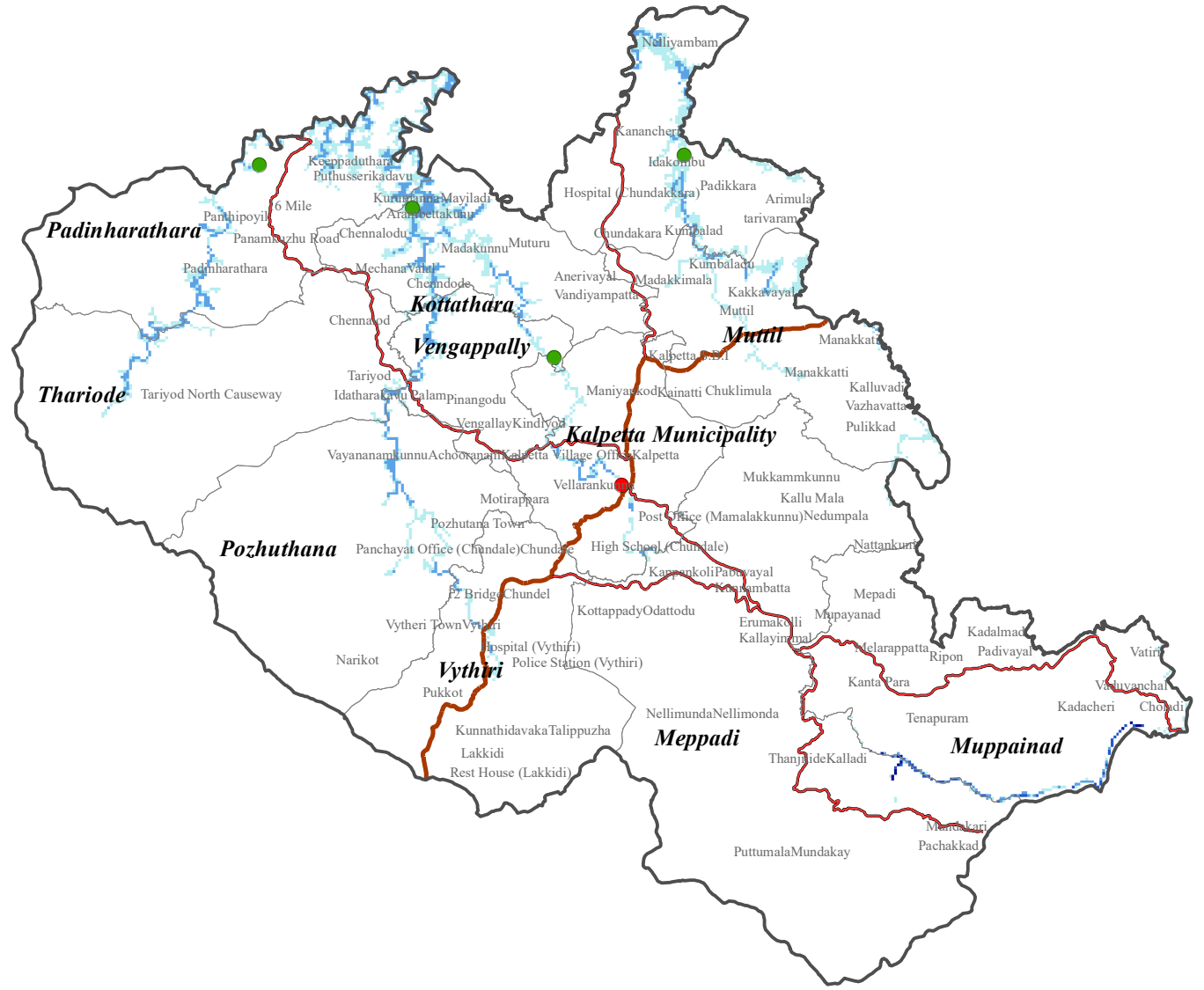
VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 50 Year Return Probability)

N



11°40'0"N

11°40'0"N

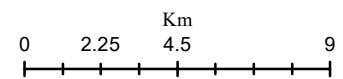


11°20'0"N

11°20'0"N

76°0'0"E

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

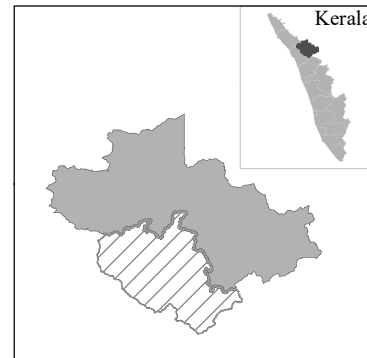


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 Kerala State Disaster Management Authority
 Thiruvananthapuram

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

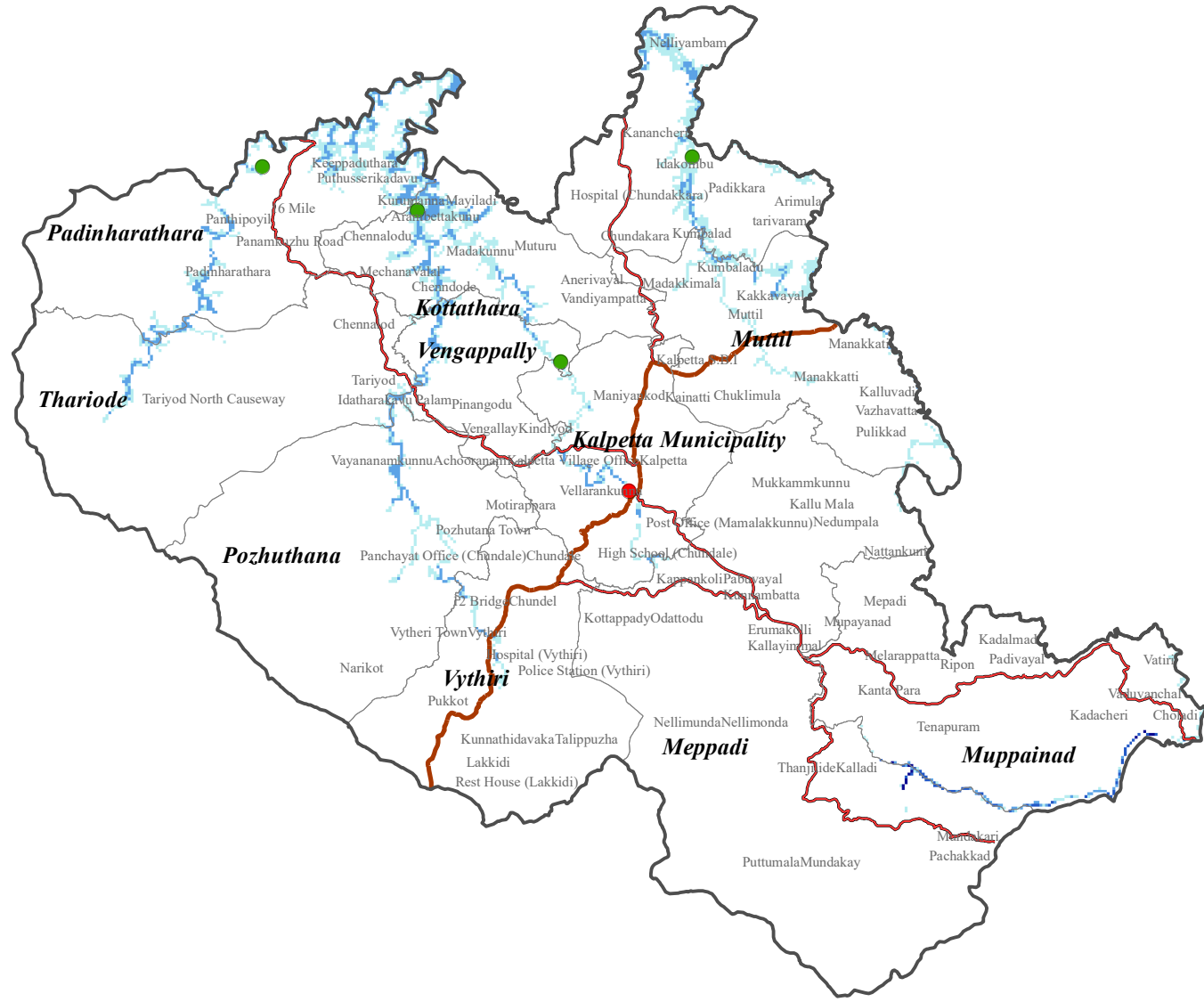
VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 100 Year Return Probability)

N



11°40'0"N

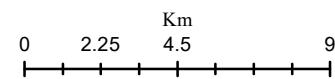
11°40'0"N



11°20'0"N

11°20'0"N

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



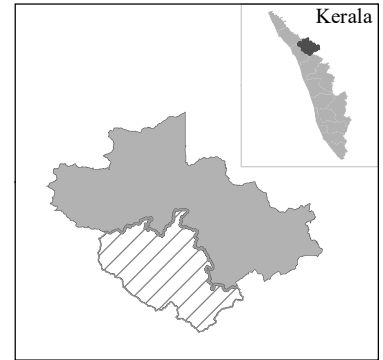
RISK LAB, KSEOC
 Kerala State Disaster Management Authority
 Thiruvananthapuram

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

76°0'0"E

VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 200 Year Return Probability)

N



11°40'0"N

11°40'0"N

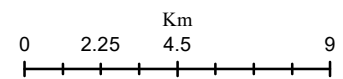


11°20'0"N

11°20'0"N

76°0'0"E

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



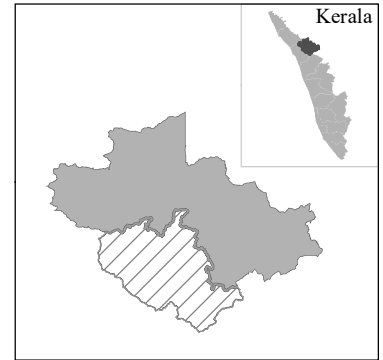
RISK LAB, KSEOC
 Kerala State Disaster Management Authority
 Thiruvananthapuram

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 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

76°0'0"E

VYTHIRI TALUK (WAYANAD DISTRICT) Flood Inundation (1 in 500 Year Return Probability)

N



11°40'0"N

11°40'0"N

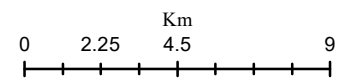


11°20'0"N

11°20'0"N

76°0'0"E

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



RISK LAB, KSEOC
 Kerala State Disaster Management Authority
 Thiruvananthapuram

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 Source: KSREC, KSDMA, UNEP, UN GRID, CIMA (Italy)

WAYANAD DISTRICT

VYTHIRI 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
Kalpetta Municipality						
School						
G.L.P.S Kalpetta	✓	✓	✓	✓	✓	✓
Kaniyambetta						
School						
G M R S Kalpetta	✓	✓	✓	✓	✓	✓
Kottathara						
School						
G L P S Mechana	✓	✓	✓	✓	✓	✓
Padinharathara						
School						
Moonlight L P S Mundakutty	✓	✓	✓	✓	✓	✓
Vengappally						
School						
G W L P S Vengappally			✓	✓	✓	✓

