AOUATIC	ANIMAL	DISEASE	REPORT	- 2025

Country/territory: INDIA		A	QUATIC .											
Item					Disease	status/occi		ode a/b/						Paridamiala.
DISEASES PREVALENT IN THE REGION	January	February	March	April	May	Mon: June	July	I 44	September	0-4-1	Novembe	Db-	Level of diagnosis	Epidemiolo cal comme
FINFISH DISEASES	January	rebruary	March	Aprii	May	June	July	August	September	October	r	r		numbers
OIE-listed diseases														
1. Infection with Aphanomyces invadans (EUS)	-	+()	-	-	-	-								
2. Infection with epizootic haematopoietic necrosis virus	0000	0000	0000	0000	0000	0000								
3. Infection with Gyrodactylus salaris	0000	0000	0000	0000	0000	0000								
4. Infection with HPR-deleted or HPR0 infectious salmon anaemia virus	0000	0000	0000	0000	0000	0000								
5. Infection with infectious haematopoietic necrosis virus	0000	0000	0000	0000	0000	0000								
6. Infection with koi herpesvirus	0000	0000	0000	0000	0000	0000								
7. Infection with red sea bream iridovirus	-	-	-	-	-	-								
Infection with salmonid alphavirus	0000	0000	0000	0000	0000	0000								
Infection with spring viremia of carp virus	0000	0000	0000	0000	0000	0000								
10. Tilapia lake virus (TiLV)	-	-	+()	-	-	-								
11. Infection with viral haemorrhagic septicaemia virus	0000	0000	0000	0000	0000	0000								
Non OIE-listed diseases of regional concern	0000	0000	0000	0000	0000	0000								
12. Grouper iridoviral disease	0000	0000	0000	0000	0000	0000								
13. Viral encephalopathy and retinopathy	-	-	-	-	-	-								
14. Enteric septicaemia of catfish	-	-	-	0000	0000	0000								
15. Carp Edema Virus Disease	+()	-	-	-	-	+()							III	1
MOLLUSC DISEASES														
OIE-listed diseases														
Infection with abalone herpesvirus	0000	0000	0000	0000	0000	0000								
2. Infection with Bonamia ostreae 3. Infection with Bonamia exitiosa	0000	0000	0000	0000	0000	0000								
Infection with <i>Bonamia exitiosa</i> Infection with <i>Marteilia refringens</i>	0000	0000	0000	0000	0000	0000								
5. Infection with Perkinsus marinus	0000	0000	0000	0000	0000	0000								
6. Infection with Perkinsus olseni	+()	+()	+()	+()	-	-							III	2
7. Infection with Xenohaliotis californiensis	0000	0000	0000	0000	0000	0000								
Non OIE-listed diseases of regional and national concern														
Infection with Marteilioides chungmuensis     Acute viral necrosis (in scallops)	0000	0000	0000	0000	0000	0000								
CRUSTACEAN DISEASES	0000	0000	0000	0000	0000	0000								
OIE-listed diseases														
Acute hepatopancreatic necrosis disease (AHPND)	0000	0000	0000	0000	0000	0000								
2. Infection with Aphanomyces astaci (Crayfish plague)	0000	0000	0000	0000	0000	0000								
3. Decapod iridescent virus 1 (DIV-1)	0000	0000	0000	0000	0000	0000								
Infection with Hepatobacter penaei (Necrotising hepatopancreatitis)	0000	0000		0000	0000	0000								
5. Infection with infectious hypodermal and haematopoietic necrosis virus	+()	-	-	-	-	-								
6. Infection with infectious myonecrosis virus	-	-	-	-	_	-								
7. Infection with Macrobrachium rosenbergii nodavirus			_		_									
(White Tail disease)		-												
8. Infection with Taura syndrome virus	0000	0000	0000	0000	0000	0000					-		III	3
9. Infection with white spot syndrome virus 10. Infection with yellow head virus genotype 1	+()	+()	+()	+()	+()	+()							III	3
Non OIE-listed diseases of regional and national concern	0000	0000	0000	0000	0000	0000								
11.Hepatopnacreatic Microsporidiosis caused by Enterocytozoon hepatopenaei (HPM-EHP)	+()	+()	+()	+()	+()	+()							III	4
12. Viral covert mortality disease (VCMD) of shrimps	0000	0000	0000	0000	0000	0000								
13. Spiroplasma eriocheiris infection	0000	0000	0000	0000	0000	0000								
14. Iridovirus in crayfish	0000	0000	0000	0000	0000	0000								
15. Monodon slow growth syndrome	0000	0000	0000	0000	0000	0000								
AMPHIBIAN DISEASES				<u> </u>				<u> </u>						
OIE-listed diseases			<b> </b>	<b> </b>		-		-						
1. Infection with Batrachochytrium dendrobatidis	***	***	***	***	***	***								
2. Infection with Batrachochytrium salamandrivorans	0000	0000	0000	0000	0000	0000								
3. Infection with Ranavirus species	0000	0000	0000	0000	0000	0000					ļ			
ANY OTHER DISEASES OF IMPORTANCE  1. Tilapia parvovirus					1.0			-			1		III	5
1. Tilapia parvovirus														
Date:	1				1									
ANY OTHER DISEASES OF IMPORTANCE														
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## DISEASES PRESUMED EXOTIC TO THE REGION<sup>b</sup>

# LISTED BY THE OIE

Finfish: Infection with HPR-deleted or HPR0 salmon anaemia virus; Infection with salmon pancreas disease virus;

Infection with Gyrodactylus salaris .

Molluscs: Infection with Marteilia refringens; Perkinsus

## NOT LISTED BY THE OIE

# Finfish: Channel catfish virus disease

a/ Please use the following occ	urrence code:		
Occurrence code	<u>Definition</u>	Occurrence code	Definition
Disease present	The disease is present with clinical signs in the whole country (in domestic species or wildlife)	Disease absent	The disease was absent in the country during the reporting period (in domestic species or wildlife).
Disease limited to one or more zones +( )	The disease is present with clinical signs, and limited to one or more zones/compartments (in domestic species or wildlife)	Never reported 0000	The disease has "never been reported" (historically absent) for the whole country in domestic species and wildlife.
Infection/infestation +?	Confirmed infestation or infection using diagnostic tests, but no clinical signs observed (in domestic species or wildlife)	No information	No information is available regarding the presence or the absence of this disease during the reporting period (in domestic appears or wildlife).

Disease suspected The presence of the disease was suspected but not confirmed (in domestic species or wildlife)

b/ If there is suspicion or confirmation of any of these diseases, they must be reported immediately, because the region is considered

## free of these diseases

If the historical data been adjusted please highlighted thoese information,

1/ Listed by OIE as "under study"

# 1. Epidemiological comments:

(Comments should include: 1) Origin of the disease or pathogen (history of the disease); 2) Species affected; 3) Disease characteristics (unusual clinical signs or lesions); 4) Pathogen (isolated/sero-typed); 5) Mortality rate (high/low; decreasing/increasing); 6) Death toll (economic loss, etc); 7) Size of infected areas or names of infected areas; 8) Preventive/control measures taken; 9) Samples sent to national or international laboratories for confirmation (indicate the names of laboratories); 10) Published paper (articles in journals/website, etc), and 11) Unknown diseases: describe details as much as possible.)

Comment No.	
1	Infection with carp edema virus was detected in Cyprimus carpio (Koi carp) from very limited areas of Ernakulam district of Kerala.
2	Infection with Perkinsus olseni was detected in farmed Perna viridis from very limited areas of Kannur & Kasaragod districts of Kerala.
3	Infection with White Spot Syndrome Virus (WSSV) was detected in Penneus monodon from limited areas of Navasari district of Gujarat; Bapatla, Dr. B.R. Ambedkar Konascema, Krishna, West Godavari, SPSR Nellore, Tirupati and Kakimada districts of Andra Pradesk, North 24 Parganas and East (Purba) Medinipur districts of West Bengal. The infection was also detected in Penneus vannamer from limited areas of Saphale district of Maharashtra. Hooghly district of West Bengal; Bhadrak district of Odsha; SPSR Nellore, Krishna, West Godavari, Bapatla, Dr. B. R. Ambedkar, Konascema, Tirupati and Kakimada districts of Andrha Pradesh; Nagapattinam
4	Infection with Enterocytozoon hepatopenaei (EHP) was detected in Penaeus vannamei from limited areas of South 24 Parganas, North 24 Parganas and East (Purba) Medinipur districts of West Bengal; Tiruvallur, Nagapattinam and Thanjavur districts of Tamil Nadu; East Godavari, West Godavari, Bapatla, Dr. B.R. Ambedkar Konascema, Krishna, Tirupati, Eluru, Srikakulam, Kakinada and SPSR Nellore districts of Andhra Pradesh; Bhavnagar district
5	Infection with Tilapia parvovirus was detected in Oreochromis niloticus from very limited areas of Puri district of Odisha; Idukki district of Kerala; and Thoothukudi district of Tamil Nadu.

2. New aquatic animal health regulations introduced within past six months (with effective date):