



Republic of the Philippines
OFFICE OF THE SECRETARY
Elliptical Road, Diliman
1100 Quezon City

MEMORANDUM CIRCULAR

No. 15
Series of 2022

SUBJECT: UPDATING THE MANDATORY SERUM SAMPLE SUBMISSION FOR FOOT AND MOUTH DISEASE (FMD) SURVEILLANCE

WHEREAS, the Philippines is officially recognized by the World Organisation for Animal Health (OIE) as a Foot and Mouth Disease (FMD) Free country Without Practicing Vaccination on May 26, 2015;

WHEREAS, to maintain this status, the Philippines has to submit documented evidence that for the past 12 months, surveillance has been implemented to detect clinical signs of FMD and demonstrate no evidence of infection with FMDV in unvaccinated animals, in accordance with the Chapter 8.8 of OIE Terrestrial Animal Health Code (2021);

WHEREAS, the Department of Agriculture issued a Memorandum on June 10, 2013, providing the bi-annual mandatory serum sample submission of serum samples by all concerned Regional and Provincial FMD Coordinators following the prescribed sample submission guide for the total number of serum required per province;

WHEREAS, the OIE SEACFMD recommended the assessment of FMD free countries whether the current risk linked to FMD would allow to reduce (and possibly cease) continuing serosurveillance to demonstrate freedom, during the 22nd Meeting of the OIE SEACFMD National Coordinators held in Ulaanbaatar, Mongolia on 25-27 June 2019;

WHEREAS, based on the Risk Assessment Study in the Philippines conducted by the Animal Health and Welfare Division dated December 2021, Thirty-four (34) provinces and two independent cities have low FMD risk, thirty-one (31) provinces and two (2) independent cities have been assessed to have medium FMD risk which were mostly attributed to poor biosecurity, animal movements and trading patterns, swill feeding, livestock product system, and the presence of ports;

WHEREAS, there is a need to update the current FMD surveillance system to maximize resources while ensuring greater sensitivity in detecting suspect cases to increase confidence in disease freedom;



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NOW, THEREFORE, I, WILLIAM D. DAR, Secretary, Department of Agriculture, by the powers vested in me by law, do hereby issue the following updated Foot-and-Mouth (FMD) disease Mandatory Serum Sample Submission guidelines for the information, guidance and compliance of all concerned:

1. The FMD sample submission of Regional and Provincial FMD Coordinators to the Bureau of Animal Industry shall be according to the overall level of risk;
2. The list of provinces and its respective risk level is attached as ANNEX A;
3. Provinces categorized as Low Risk areas are exempted from the sample submission;
4. Provinces categorized as Medium Risk areas shall submit serum samples once-a-year (October);
5. Provinces categorized as High Risk areas and those Local Government Units (LGUs) which did not submit the FMD assessment reports shall submit serum samples twice-a-year (May and October).

All existing orders, circulars, rules and regulations or pasts thereof that are inconsistent with the provisions of this Circular are hereby repealed or modified accordingly.

This Memorandum Circular shall take effect immediately upon approval and signing.

Done this 10th day of May 2022.



WILLIAM D. DAR, Ph.D.

Secretary

DEPARTMENT OF AGRICULTURE
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ANNEX A. LIST OF PROVINCES AND THEIR RESPECTIVE RISK LEVELS

Province	Region	Island	Weighted Mean	OVERALL LEVEL OF RISK PER PROVINCE/CITY
Mountain Province	CAR	LUZON	2.040	MEDIUM
Apayao	CAR	LUZON	1.774	MEDIUM
Abra	CAR	LUZON	1.530	LOW
Ifugao	CAR	LUZON	1.548	LOW
Kalinga	CAR	LUZON	1.900	MEDIUM
La Union	I	LUZON	1.608	LOW
Pangasinan	I	LUZON	1.655	LOW
Ilocos Sur	I	LUZON	1.559	LOW
Cagayan	II	LUZON	1.728	MEDIUM
Isabela	II	LUZON	1.578	LOW
Nueva Vizcaya	II	LUZON	1.678	LOW
Quirino	II	LUZON	1.591	LOW
Nueva Ecija	III	LUZON	1.682	MEDIUM
Aurora	III	LUZON	1.790	MEDIUM
Bataan	III	LUZON	1.740	MEDIUM
Zambales	III	LUZON	1.622	LOW
Pampanga	III	LUZON	1.832	MEDIUM
Tarlac	III	LUZON	1.599	LOW
Rizal	IV-A	LUZON	1.733	MEDIUM
Batangas	IV-A	LUZON	1.913	MEDIUM
Cavite	IV-A	LUZON	1.801	MEDIUM
Laguna	IV-A	LUZON	1.576	LOW
Quezon	IV-A	LUZON	1.829	MEDIUM
Oriental Mindoro	IV-B	LUZON	2.014	MEDIUM
Puerto Princesa City, Palawan	IV-B	LUZON	1.782	MEDIUM
Occidental Mindoro	IV-B	LUZON	1.899	MEDIUM
Romblon	IV-B	LUZON	1.624	LOW
Marinduque	IV-B	LUZON	1.653	LOW
Camarines Norte	V	LUZON	1.647	LOW
Catanduanes	V	LUZON	1.727	MEDIUM
Albay	V	LUZON	1.888	MEDIUM
Camarines Sur	V	LUZON	1.851	MEDIUM
Masbate	V	LUZON	1.592	LOW
Sorsogon	V	LUZON	1.567	LOW
Guimaras	VI	VISAYAS	1.771	MEDIUM
Iloilo	VI	VISAYAS	1.825	MEDIUM
Capiz	VI	VISAYAS	1.728	MEDIUM
Antique	VI	VISAYAS	1.862	MEDIUM

Aklan	VI	VISAYAS	1.708	MEDIUM
Negros Occidental	VI	VISAYAS	1.887	MEDIUM
Bohol	VII	VISAYAS	1.998	MEDIUM
Lapu-lapu City, Cebu	VII	VISAYAS	1.500	LOW
Siquijor	VII	VISAYAS	1.776	MEDIUM
Cebu City, Cebu	VII	VISAYAS	1.789	MEDIUM
Southern Leyte	VIII	VISAYAS	1.813	MEDIUM
Samar	VIII	VISAYAS	1.493	LOW
Eastern Samar	VIII	VISAYAS	1.559	LOW
Biliran	VIII	VISAYAS	1.547	LOW
Zamboanga del Norte	IX	MINDANAO	1.604	LOW
Zamboanga del Sur	IX	MINDANAO	1.801	MEDIUM
Zamboanga Sibugay	IX	MINDANAO	1.549	LOW
Lanao del Norte	X	MINDANAO	1.578	LOW
Camiguin	X	MINDANAO	1.653	LOW
Misamis Occidental	X	MINDANAO	1.567	LOW
Misamis Oriental	X	MINDANAO	1.833	MEDIUM
Bukidnon	X	MINDANAO	1.560	LOW
Davao Oriental	XI	MINDANAO	1.946	MEDIUM
Davao del Sur	XI	MINDANAO	1.886	MEDIUM
Davao de Oro	XI	MINDANAO	1.888	MEDIUM
North Cotabato	XII	MINDANAO	1.480	LOW
South Cotabato	XII	MINDANAO	1.460	LOW
Saranggani	XII	MINDANAO	1.150	LOW
Sultan Kudarat	XII	MINDANAO	1.310	LOW
General Santos City	XII	MINDANAO	2.060	MEDIUM
Surigao del Sur	XIII	MINDANAO	1.715	MEDIUM
Surigao del Norte	XIII	MINDANAO	1.672	LOW
Agusan del Norte	XIII	MINDANAO	1.625	LOW
Agusan del Sur	XIII	MINDANAO	1.603	LOW
Maguindanao	BARMM	MINDANAO	1.764	MEDIUM
Lanao del Sur	BARMM	MINDANAO	1.246	LOW
Tawi-tawi	BARMM	MINDANAO	1.715	MEDIUM
Basilan	BARMM	MINDANAO	1.517	LOW

ANNEX B. LIST OF PROVINCES WHICH SHALL CONTINUE WITH THE FMD BI-ANNUAL SEROSURVEILLANCE

PROVINCE	REGION	ISLAND
Benguet	CAR	LUZON
Ilocos Norte	I	LUZON
Batanes	II	LUZON
Bulacan Bataan	III	LUZON
Batangas Cavite	IV-A	LUZON
Palawan	IV-B	LUZON
Camarines Sur	V	LUZON
Negros Occidental	VI	LUZON
Cebu Negros Oriental	VII	VISAYAS
Leyte Northern Samar	VIII	VISAYAS
Davao del Norte Davao Occidental	XI	MINDANAO
Dinagat Islands	XIII	MINDANAO
Sulu	BARMM	MINDANAO