To update field colleagues and relevant stakeholders regarding animal disease situations in the country and related activities, the "Fortnightly e-Bulletin on Animal Disease Information of Bhutan" is issued by the Disease Prevention and Control Unit (DPCU), National Centre for Animal Health (NCAH), Department of Livestock (DoL). The information disseminated regarding animal disease outbreak(s) in the country is based on flash and follow-up reports received from the outbreak investigation team. For real-time update, please visit our website, [http://www.ncah.gov.bt](http://www.ncah.gov.bt)

**Chhukha Dzongkhag**

**Phuentshogling throm**

**ASF outbreak – an update, as of 31 May 2021.**

African swine fever (ASF) is a highly contagious viral disease of domestic pigs, manifesting itself as haemorrhagic fever with mortalities that can approach 100 percent. The catastrophic effect of this disease on pig production, from the household to the commercial level, has serious socio-economic consequences and implications for food security. ASF is a serious transboundary animal disease with the potential for rapid international spread.

ASF outbreak was reported in Bhutan for the first time from the sewerage plant area of Phuentshogling town, Chhukha dzongkhag and confirmed by RT-PCR at the National Veterinary Laboratory, NCAH, Serbithang, Thimphu on 13 May 2021. The disease was reported in scavenging stray pigs moving across the porous border, between Phuentshogling, Bhutan and Jaigaon, Alipurduar, West Bengal, India.

Following confirmation of the disease, rapid response team -- comprising officials from the RLDC, Tsimasham; TVH&SL, Phuentshogling; Dzongkhag Livestock Sector, Chhukha; BAFRA, Phuentshogling; and other relevant stakeholders -- was activated immediately to implement necessary control measures as guided by the drafted National ASF Prevention and Control Plan 2021. As per the daily reports shared by the disease outbreak investigation team, as of 31 May 2021, a total of about 34 stray pigs have died of the infection.

Main control measures implemented include 3-D (Depopulation, Disposal and Disinfection) operation, surveillance in the infection and protection zones, sensitization and awareness, and quarantine and
movement control.

Chhukha Dzongkhag
Maedabkha Gewog
FMD – 26 May 2021*

An outbreak of foot-and-mouth disease (FMD) in cattle was reported from Papling village, Maedabkha gewog, Chhukha dzongkhag on 26 May 2021. As per the flash report shared, the outbreak which has started on 23 May 2021 has affected 9 cattle in a household; however, no mortality was reported.

In line with the National FMD Prevention and Control Plan 2020, all the necessary control and preventive measures have been implemented by the Dzongkhag Livestock Sector, Chhukha.

The last outbreak of foot-and-mouth disease in Chhukha dzongkhag was reported from Chumina village of Logchina gewog on 8 May 2021.

*Reported to National Centre for Animal Health, Serbithang