



Classical Swine Fever

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Why in News

Recently, few districts of **eastern Assam** have reported the death of more than 1,300 pigs within a week due to the **classical swine fever** (CSF).

Key Points

- It has **added to the worries of the pig farmers** who are already troubled due to the **Covid-19 lockdown**.
- **Assam** has the **most farmed pigs in the country** according to the **20th livestock census** from **2012-2019**.
 - The **pork market** in the region is **more than \$1 billion**.
 - Data shows that the **eight north-eastern States with Assam** at its core **consume more than 65%** of the 4.26 lakh metric tonnes of pork produced in the country.
- **Classical Swine Fever** is also known as **hog cholera** and is a **contagious viral disease** of **domestic and wild swine**.
- Unlike **Swine Flu (H1N1)** that **attacks humans**, **classical swine fever** is a **viral disease** that **affects pigs only**. It **can be controlled by proper vaccination** of pigs in time.
 - **African Swine Fever** is another kind of swine fever.
- **Prevention and Control:**
 - **Treatment is not attempted**.
 - Affected pigs must be slaughtered and the carcass buried or burnt.
 - The **first barrier to prevent** an outbreak of the CSF is to **apply strict and rigorous sanitary treatment**.
 - **Vaccination can prevent the spread** of the disease.
 - The OIE Terrestrial Animal Health Code **defines the requirements for a country or a zone** to be considered **free of the disease**.

World Organisation for Animal Health

- OIE is an **intergovernmental organisation** responsible for improving animal health worldwide.
- In 2018, it had a total of **182 Member Countries. India is one of the member countries.**
- OIE standards are **recognised by the World Trade Organization** as reference international sanitary rules.
- It is headquartered in **Paris, France.**

Source: TH