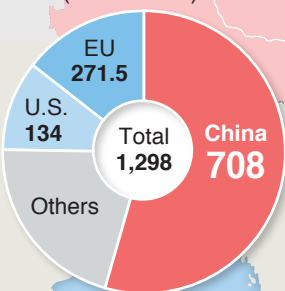


Spread of African swine fever in Asia

China has slaughtered almost one million pigs over the past six months as the country battles an incurable African swine fever epidemic

- African swine fever (ASF) outbreaks Jan 25-Feb 1
- Outbreaks before Jan 25
- Provinces with epidemic zone
- Restrictions on cross-provincial movement of pigs

Global pig production 2018 (million head)



AFRICAN SWINE FEVER VIRUS TRANSMISSION

Infected wild boars



Infected carcasses, blood and excretions

Infected soft ticks



Infected pigs



Susceptible pigs and wild boars

Contaminated vehicles, clothing and other equipment



Contaminated feed products



ASF is highly contagious and usually deadly for pigs (treatment and vaccine unavailable). Humans are not susceptible to virus

Virus survival

■ Chilled meat
15 weeks

■ Cured ham
300 days

■ Frozen carcasses
15 years