



# **African horse sickness control**

## **Vaccination Permissions Report**

**2017-2018  
Season**

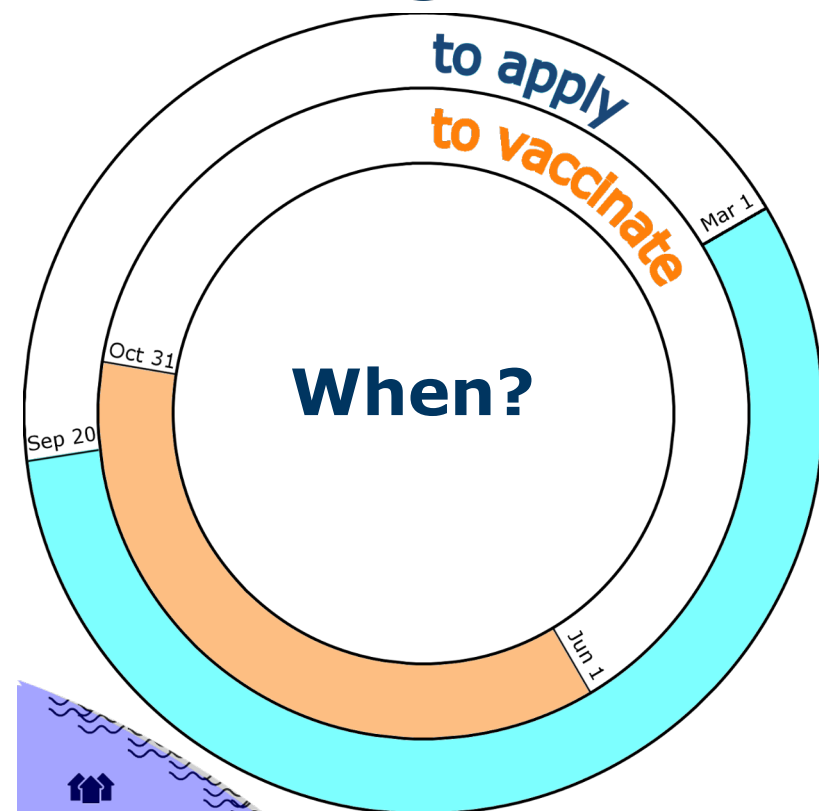
**JD Grewar & CT Weyer**

# AHS Vaccination Permissions Report

## AHS surveillance and free zone

**2018**

## The regulations



### Why?

-Vaccination against African horse sickness (AHS) in the AHS controlled area is controlled under the Animal Diseases Act

Annual vaccination against AHS is compulsory in South Africa according to the Animal Diseases Act, 35 of 1984, except in the AHS free and surveillance zones in the AHS controlled area in the Western Cape Province.

-Vaccination against AHS in the AHS surveillance and free zones is prohibited. Vaccination may only occur with written permission by the Provincial Veterinary Services.

-If permission to vaccinate is obtained, horses may only be vaccinated during the period stipulated by the National Veterinary Services and only administered by a registered veterinarian.

-This vaccination period is based on the potential for vaccine virus reassortment / reversion to virulence and the risk of transmission during periods of increased vector activity. Restricting vaccination to a period of decreased vector activity mitigates this risk.

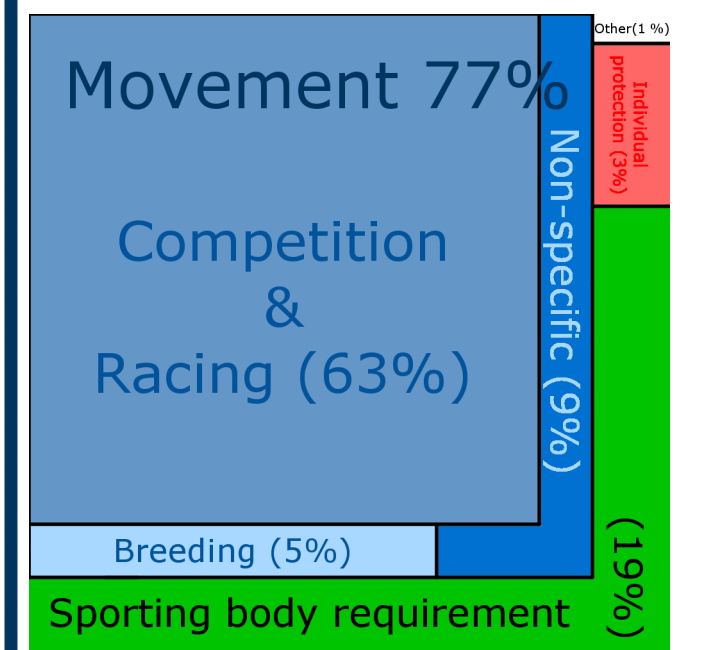
## 2018 season numbers

**1117** Applications — **606** holdings  
**7277** horses

**219** declined **7058** granted

**Primary reason**  
Passport/Identification  
non-compliance

**Primary reasons for vaccination**



### Other observations

**55** vets/practices  
~**68%** assoc with  
**6** practices

**4180** horses given permission in 2017 were repeated in 2018  
- repeat rate of **58%**

### Acknowledgements

All horse owners and veterinarians using the system during the season

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