



Who's Gonna Get the Job Done?

(Neglected Zoonotic Diseases in Africa)

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World
Organisation
for Animal
Health



World Health
Organization

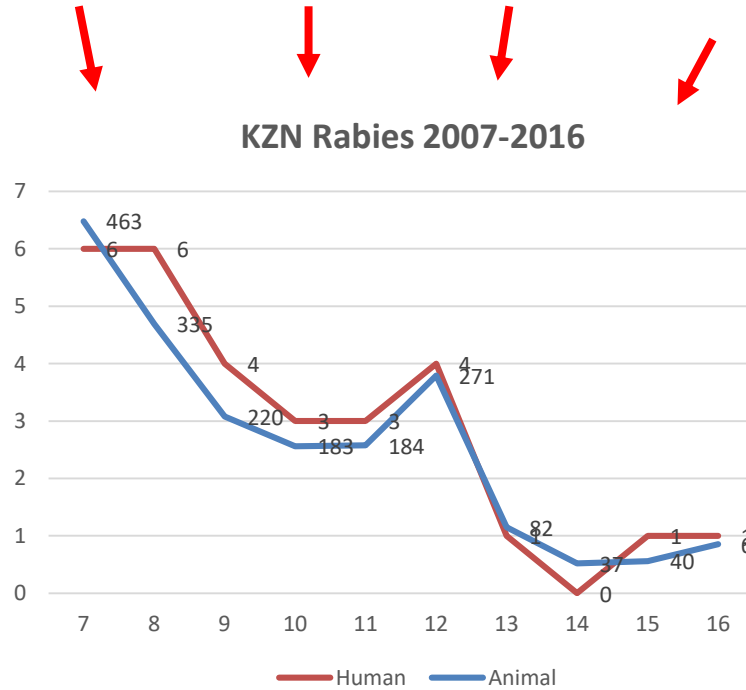


agriculture
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Department:
agriculture
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PROVINCE OF KWAZULU-NATAL

Welfare and Veterinary Services



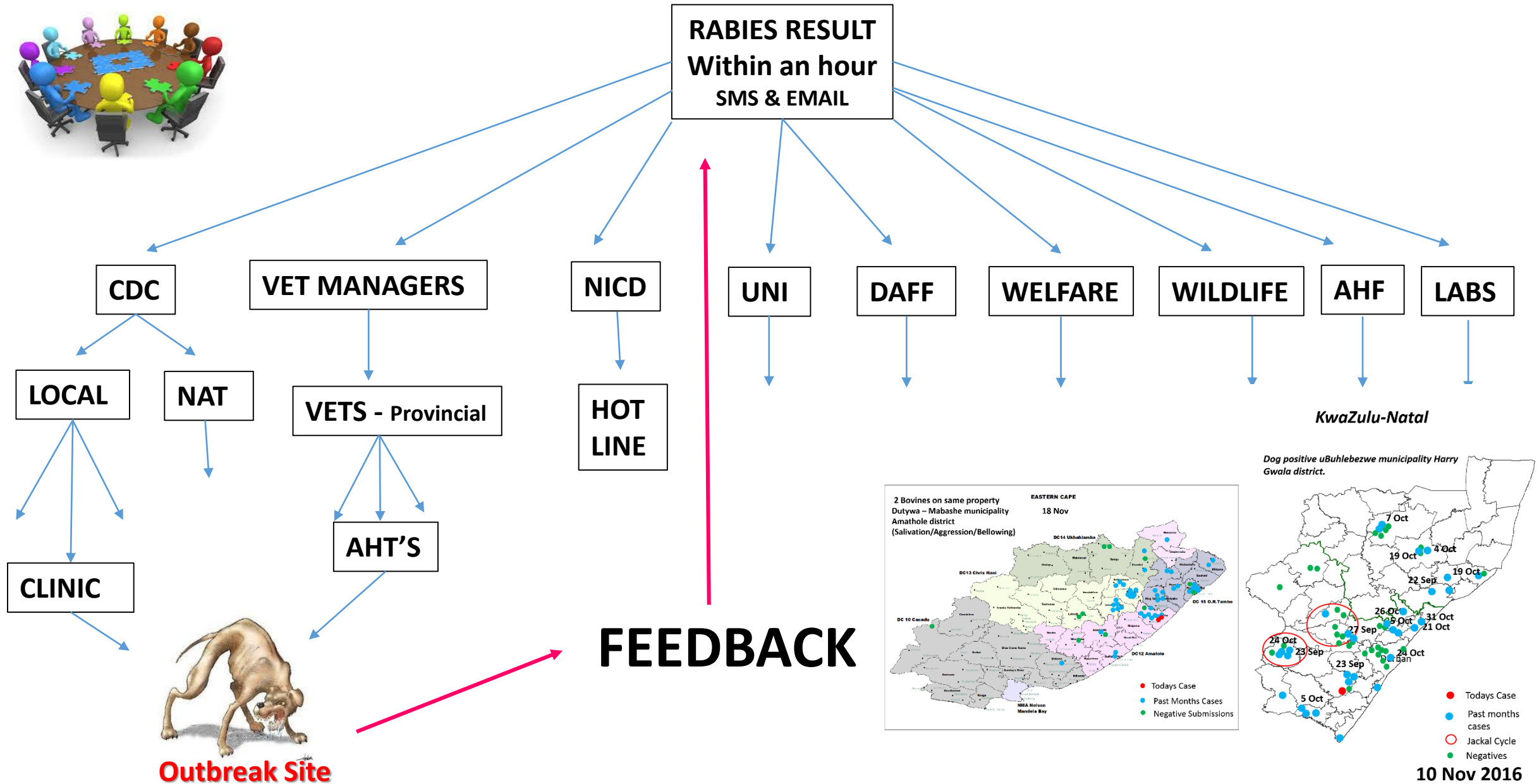
KZN Rabies 2007-2016



93% reduction animal rabies, only 2 human cases in past 4 yrs



REAL TIME RABIES INFORMATION SYSTEM



Why Hasn't this happened before?

“The System of Neglect!”

- We have the laws
- We have the knowledge & Tools

1. Start with a bang – Mass intervention, develop systems = Control
2. Lose experts.
3. Decentralize – system gets diluted and excuses start. (Procurement, changes in management etc)
4. No accountability !

= “NEGLECTED ZOOONOTIC DISEASES”



How did we change this, and get Stake Holders involved?

1. Who? Central point of management

2. Started at the bottom recognising the needs of the communities, and that the technician needs to be properly equipped.

3. Demonstration of success (Start small) “Good news travels fast”

4. Top down pressure from WHO and other global players.

5. Expansion – Natural Momentum and “Stimulation Packages”(Vaccine Bank)



SUSTAINABILITY

1. “Stay!” Keep everybody talking!
2. Natural Momentum - Expansion
3. Geographic competitiveness
4. Developing sound systems (RAG turned to OHAGS)
5. Expanding and evolving control and education creates demand. “Bite prevention and Holistic Pet Care”





Clean water



Good Food



Fencing dogs in



**Vaccinate your
dog (Rabies etc)**

ONE HEALTH IN PET CARE EDUCATION (Rabies – Bite Prevention – Pet Care)



**Affection/
Time**



**Wash
hands**



**Wash vegetables
from gardens**



Deworm



**Keep the environment
poop free**

Conclusion:

- Tested this model on Brucellosis
- Selling a sound concept
- One Health is about relationships

PLUGGING OTHER NEGLECTED ZONOTIC DISEASES INTO THE RABIES WORKING MODEL



ACKNOWLEDGMENTS



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- Prof. Louis Nel (University of Pretoria)
- Tireless field staff of KZN

Giving our children a future without Rabies!

THANK YOU!



Picture by
Debbie Cooke