



Of Kwazulu-Natal



rural development
& land reform

Department:
Rural Development and Land Reform
REPUBLIC OF SOUTH AFRICA



agriculture
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PROVINCE OF KWAZULU-NATAL



Are goats misunderstood?



This presentation tries to answer four questions

1. How many goats we have as a province
2. What sort of imports of goats are happening
3. Where the goats are going
4. What numbers we need to mull on the future

National goat numbers just don't add up...

- KZN 924 000
- Eastern cape 2 531 384
- National herd 6 417 650 (NDA 2006)
- Is it possible that the averages are similar between the two provinces but Eastern Cape has over 1.5 million more goats?

	Goat herd sizes and Stats SA family numbers per herd size		
Province	1-10	11-100	+100
KZN	101 683	39 011	529
Eastern Cape	109 953	28 218	1176

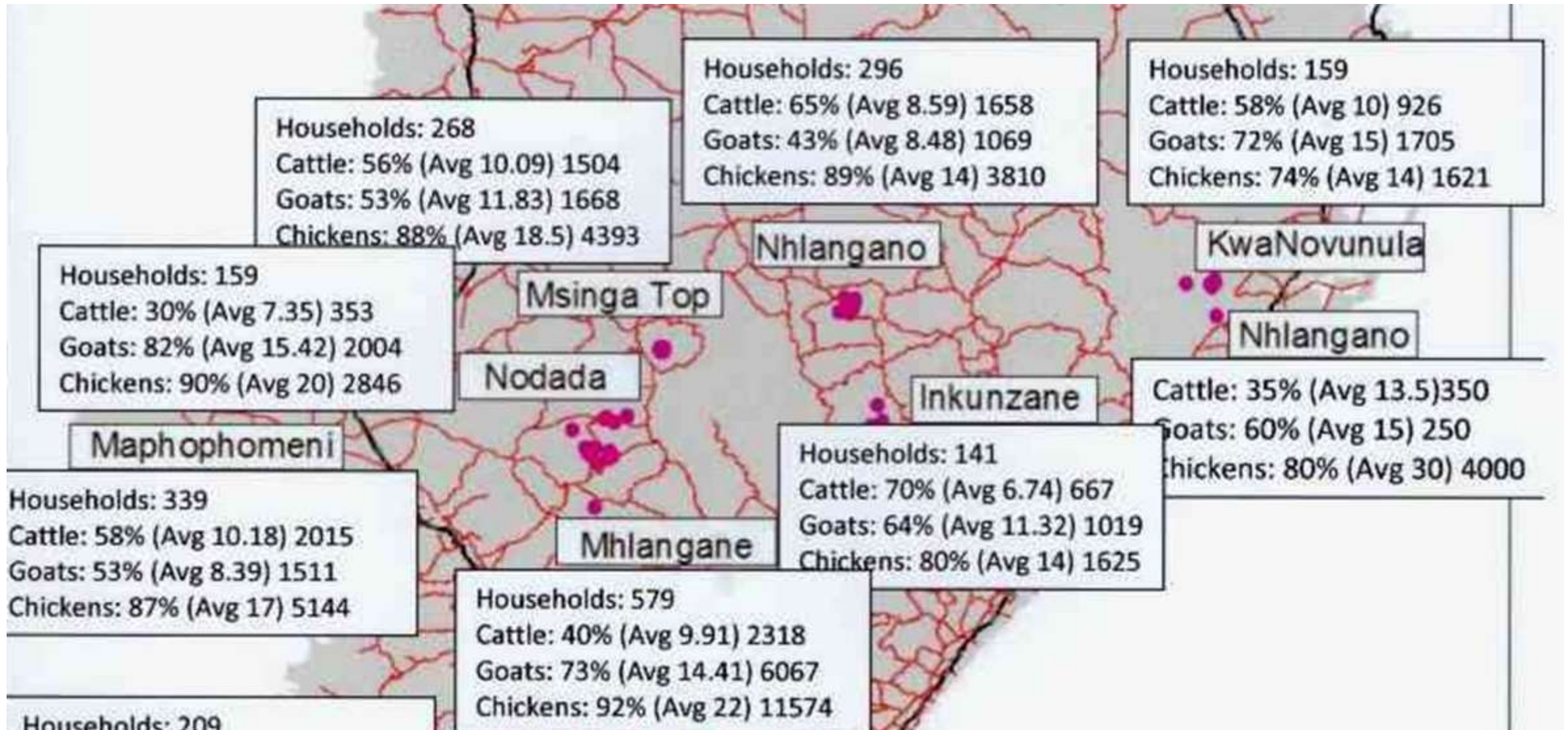
Provincial numbers

(Stats SA figures)

- 3 million Agricultural households
- 720 000 Agricultural households in KZN
- Each owning average 4 goats -**2.8 million goats**
- Each owning average of 6 goats -**4.3 million goats**
- Herd productivity of 30 percent –**we should be getting between**
- **840 000 and 1.2 million new goats per year**
- Theoretically ...if herd productivity were 120%, we would be getting 3.3 million new goats per year...



Our calculations



What's the latent goat herd value of a local municipality

Area of Msinga	Total families in Msinga (census)	Number of cattle (average per family)	Number of goats (average per family)	Number of chickens (average per family)
2500 sq/klm	37 700	4.5	14.5	13.8
Est total numbers Msinga	37 700 families but only counting 20 000 agricultural families census identifies	90 000	290 000	276 000
Prices		5000 (range 4000 -11 000)	1500 (range 900-2500)	100 (Range 70 - 130)
Value 2014 prices R		450 mil	435 mil	27 million

Imports?

- Meat Board of Namibia 270,000 goats are exported to KZN from Namibia (2015 figures) **and these are the ones that come in formally**
- Eastern Cape, Northern Cape and other province imports to KZN unknown
- Cross border from Mozambique a scary unknown
- Often poorly regulated and understood?
- Mainly Boer goats?
- *One market in KZN sells 2000 a week of imported goats 100 000 goats a year*
- **400,000 just with formal Namibia stats and the market in KZN...numbers could be anywhere between 400,000 and a million....**



So where do they go.....

Events that need goats in a Zulu home

- **6 goats per marriage** –post lobola 3 goats -1 mother -1 father -1 negotiator – ceremony 1 to start the journey 1 before cow slaughtered at bride – 1 at husbands home to welcome
- **Memulo (coming of age) 3 goats** -1 to start -1 to slaughter cow – 1 to remove the skirts
- **Pregnancy out of wedlock 5 per child** - 3 as fine and 2 later to establish the surname of child and 1 after each child
- **Infidelity 4 goats** –woman caught cheating – 4 goats to be allowed back home
- **4 per Death** – 1 for violent death – 3 after funeral for cleansing processes
- **Lobolo**– 5 goats 1 cow
- **Son building** own house -1 goat to announce relocation



Playing the figures

- KZN had **172 000 human births** (in 2013) of which 85% would be African
- Each birth would require goats when the pregnancy was discovered and after the child was born. This would require a total of **400 000 goats** approximately.
- KZN had **84 000 deaths** of which 85% would be African and each of those needs 2-3 goats. This would be approximately **214 000 goats**.
- There were **3500 customary marriages**. 11 500 Home Affairs marriages and 7200 church marriages. Approximately 7 000 of which would be African. Approximately **42 000** goats would be needed
- This would be the equivalent of **660 000** goats for known traditional purposes.
- Other uses are traditional fines, coming of age ceremonies, sales for school fees, acquiring a job, passing matric or varsity and other religious events involving sangomas. This would add another 200 000 goats?
- **So 800 000 goats being used?**

And so?

- We have somewhere between 400,000 and a million coming into the province annually
- We are producing between 840 000 and 1.2 million for ourselves (on the estimated production of an extremely low rate of 30%)
- This means there is huge potential to produce for our own needs
- We haven't really begun looking at potential for export to other countries like Saudi Arabia, Angola, etc.



The what if?

- 23,000 farmers keeping average herd composition of 10 per year (but selling up to 13) will produce 299,000 per year
- If 35,000 farmers just sell average of 13 goats per year (keeping herd composition at 10) we will produce 455 000 per year
- This is R11,175 profit per year, per farmer- *two child grants per month*
- **We currently have 100 000 plus households in the province with these size herds (stats SA) theoretically they could produce 1.5 million goats a year for market worth 1.8 billion per year (of that 1.1 billion would be profit for the farmers!!!)**



Thank you

