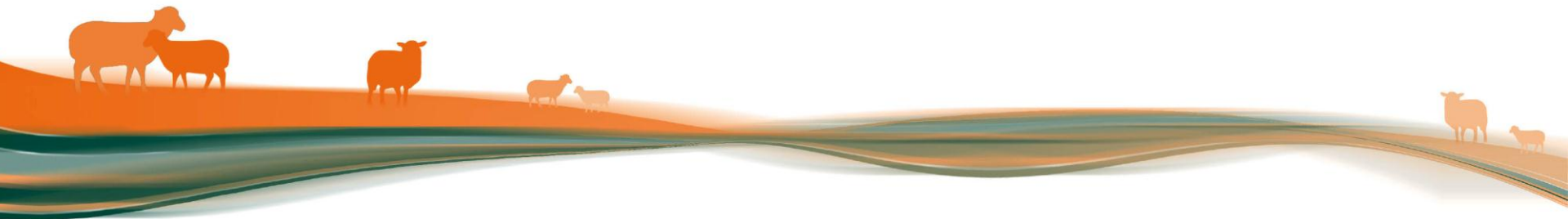




Launch of Survey Results

Press Conference 28th May 2013

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FAWR Survey 2013



- Welcome & Introduction
- Presentations
 - Fiona Anderson - Novartis
 - Lesley Stubbings - SCOPS
 - Mike Glover – Torch Farm Vets
- Q&A Panel discussion
- Lunch
- Farm walk
- Tea & Depart



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Wormer Resistance

Fiona Anderson, Veterinary Manager,
Novartis Animal Health



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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- Wormer Resistance – what is it and why is this an industry problem?
- Productivity
- Flexibility



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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- FAWR Survey Overview
 - 360 sheep farmers
 - On line survey
 - Promoted on line, in print and through social networks



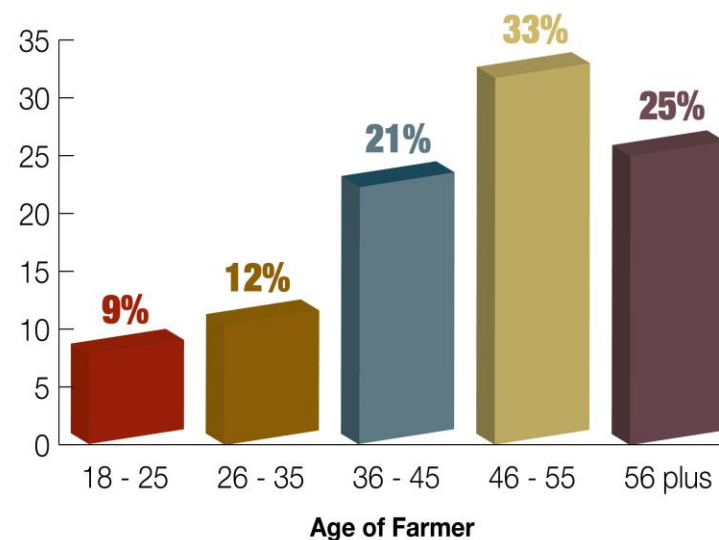
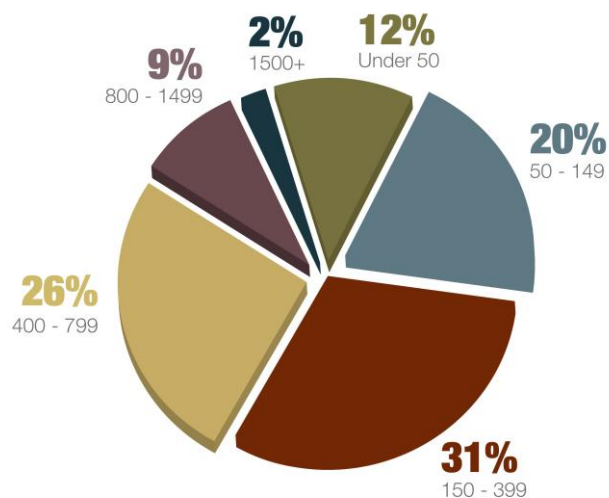
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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- Flock size and farmer age



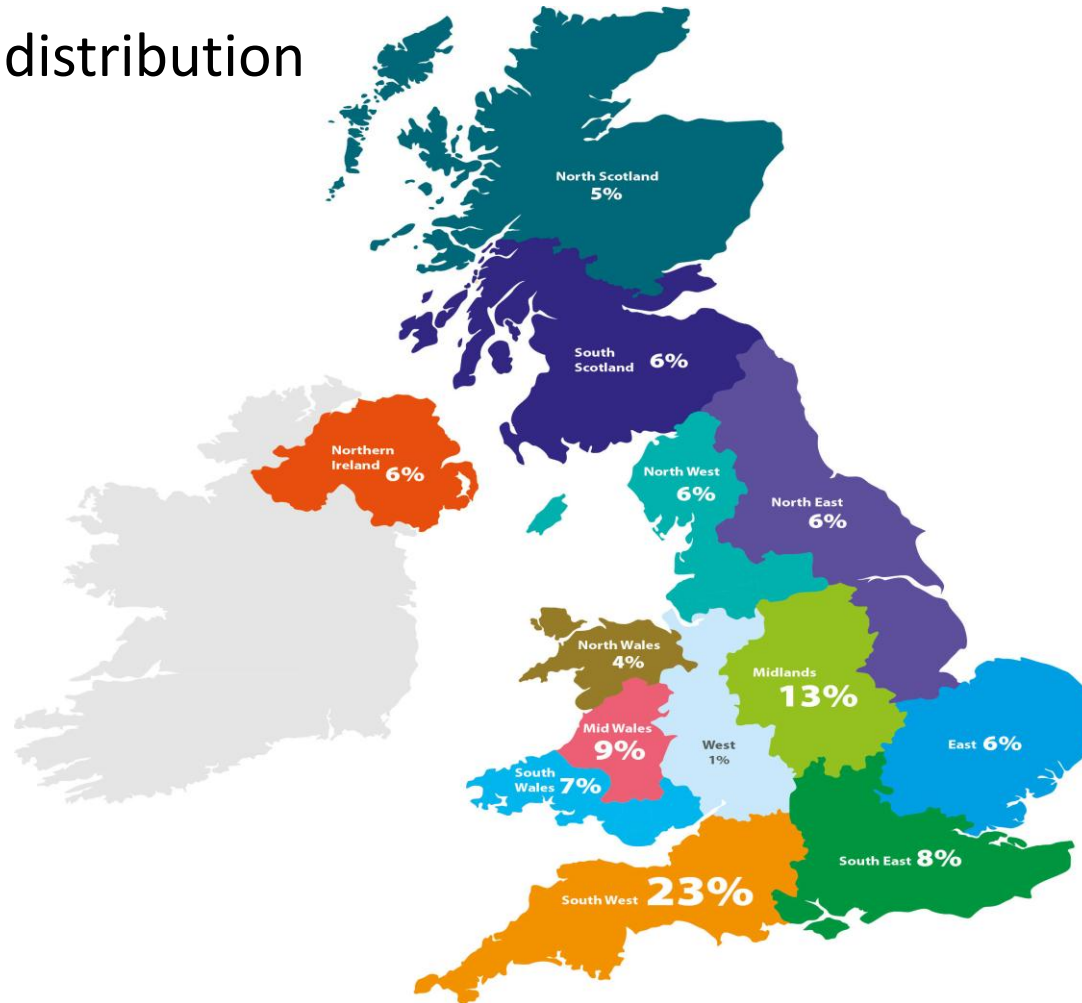
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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- Farmer distribution



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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- Farmers views on resistance

27% said

I am not worried about wormer resistance. My worming programme is working well and I don't think I need to test for resistance until I feel there is a problem.

16% said

Wormer resistance is something I am very worried about, because I've noticed performance declining in recent years and have established that I have resistance on the farm. I am working with my Vet/advisor to build a worming programme to help reduce the impact of wormer resistance on my farm.

The majority 55% said

Wormer resistance is something I am fairly worried about. Although my worming programme is working ok, I suspect performance has dipped in recent years and wonder if it might be due to resistance. I am considering testing to establish my resistance status.



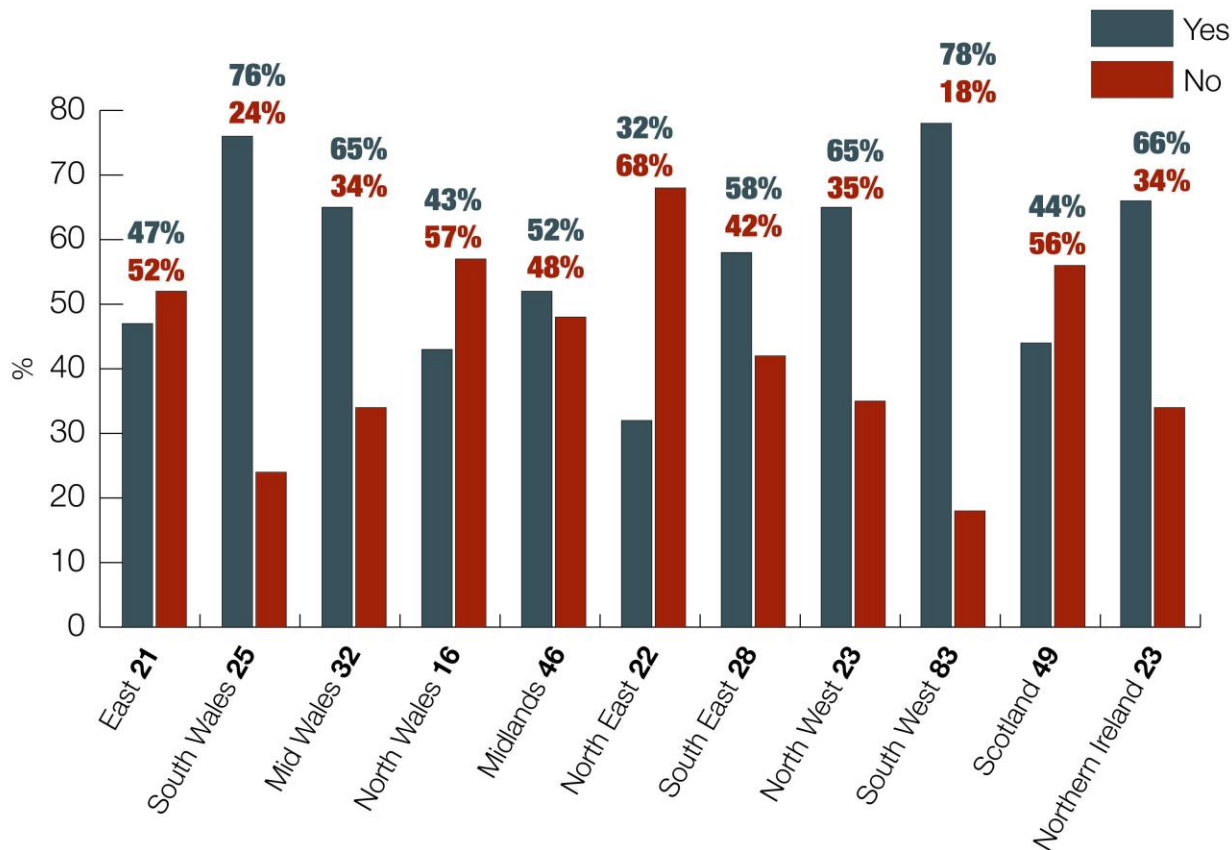
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Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- Awareness of resistance by region



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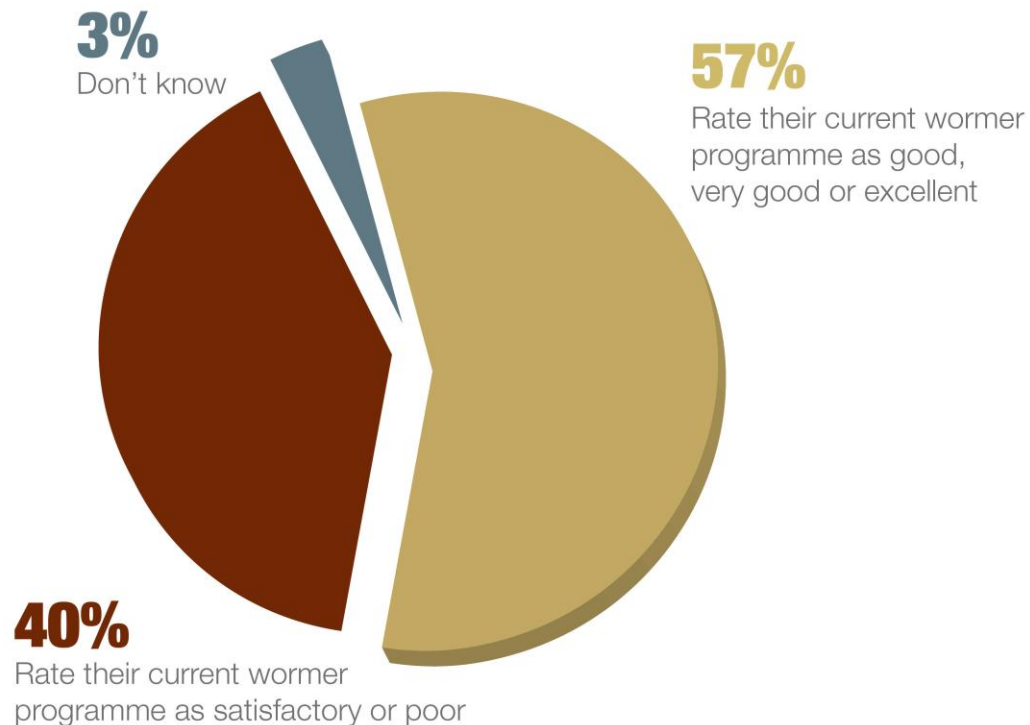


Wormer Resistance

Fiona Anderson, Veterinary Manager, Novartis Animal Health



- There is a recognition of falling performance



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Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS



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Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS



- Do you have a strategy that addresses wormer resistance?
- Yes – 64%
- No – 36%

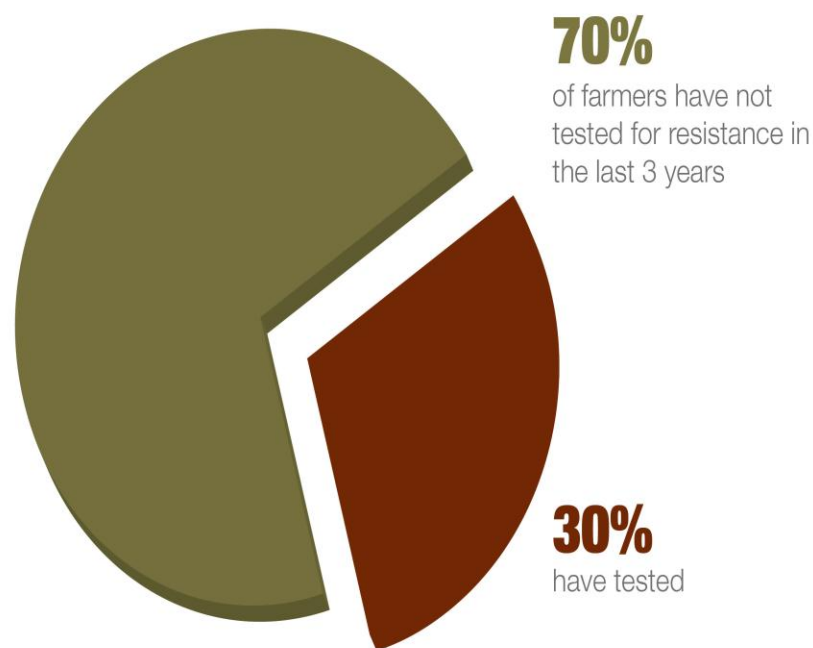


Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS



- Understanding the problem?
 - Two thirds of farmers believe they have a wormer resistance strategy
 - BUT... only a minority have tested!!



Trends in wormer use, testing and best practice

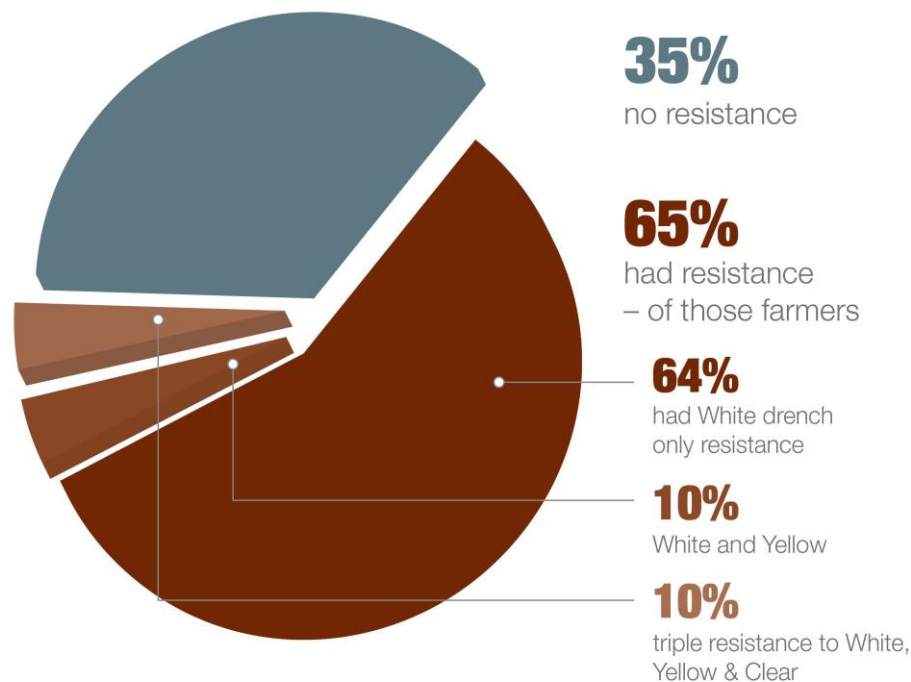
Lesley Stubbings, SCOPS



- Of those testing for resistance (30% of farmers)

• *Encouraging that 85% then incorporated the Orange or Purple Drench*

• *Subsequent productivity gains*



However seasonal variation on wormer resistance must be considered.



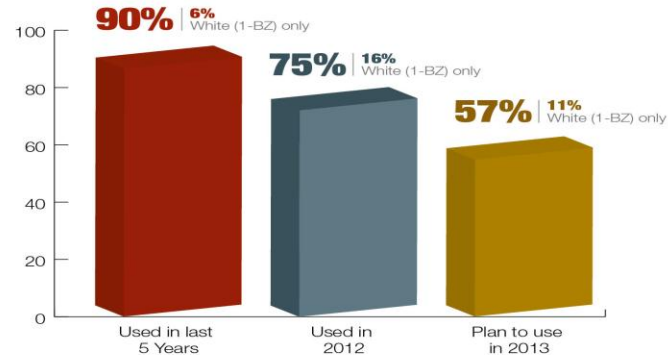
Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS

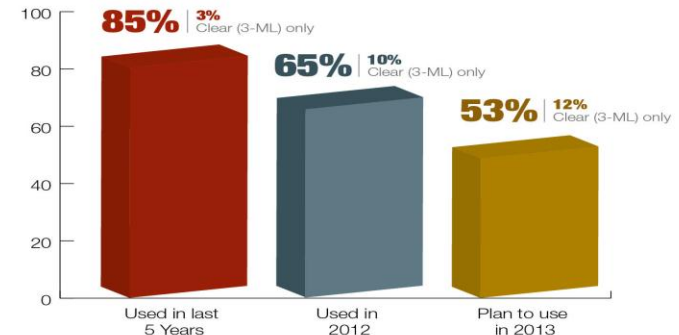


- Trends in wormer usage

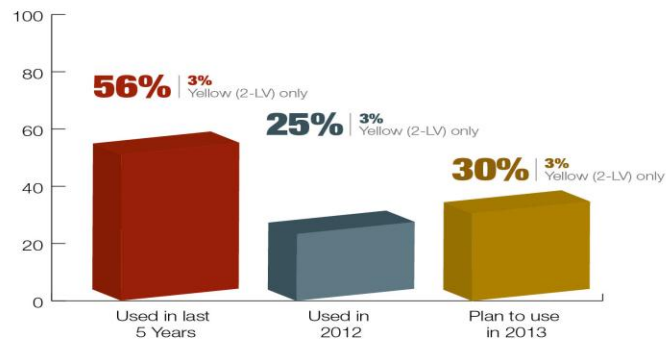
White (1-BZ)



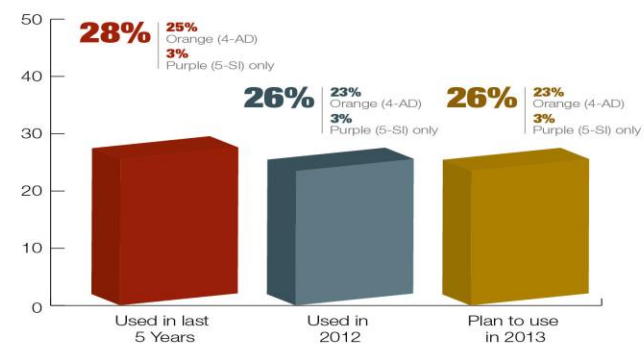
Clear (3-ML)



Yellow (2-LV)



Orange (4-AD) / Purple (5-SI)

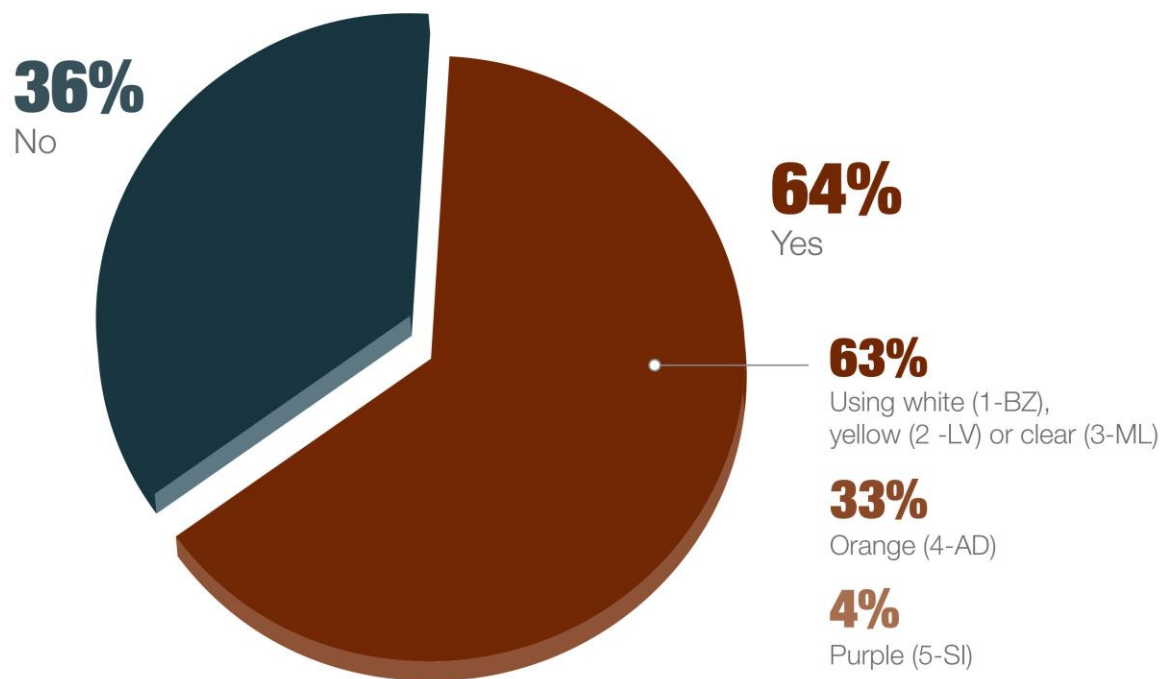


Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS



- Do you have a strategy that addresses wormer resistance?



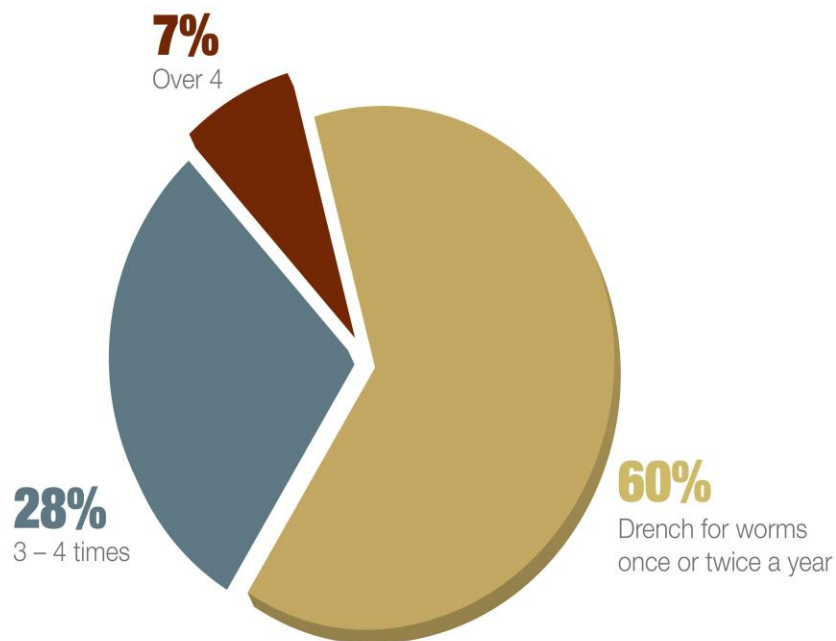
Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS

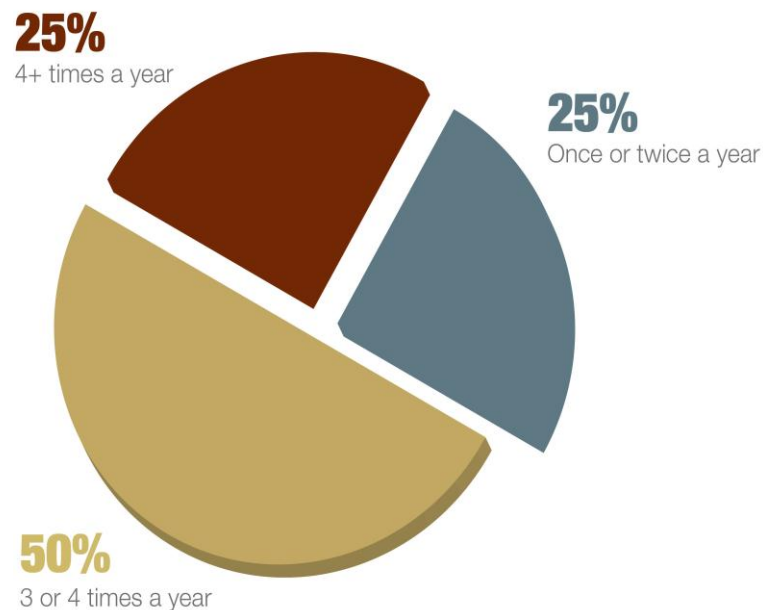


Frequency of drenching

Ewes



Lambs



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Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS

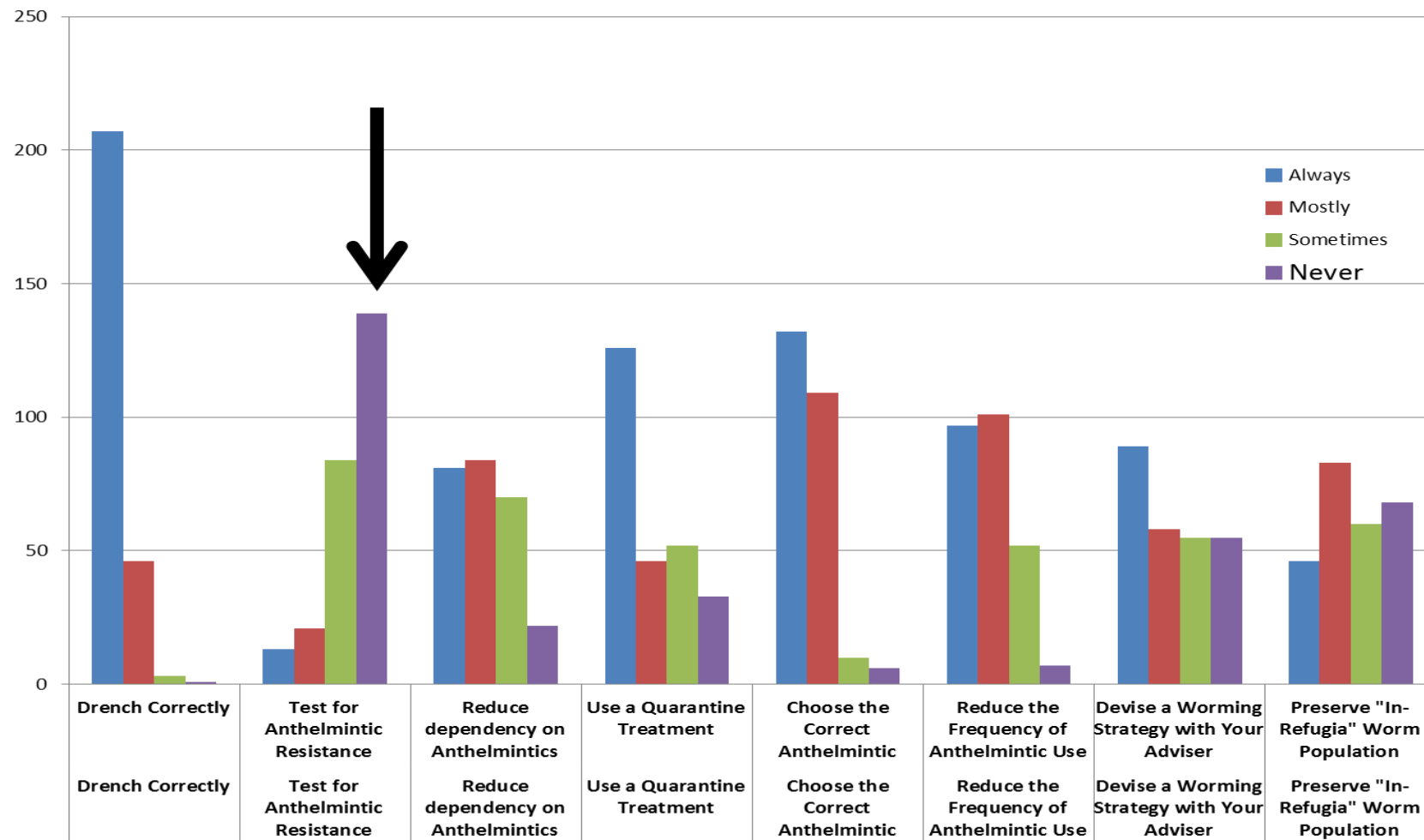


- We are at a tipping point between awareness and action

Wormer resistance is something I am fairly worried about	23% have tested	77% haven't tested
Wormer resistance is something I am very worried about	77% have tested	23% haven't tested



Farmers and SCOPS principles



Trends in wormer use, testing and best practice

Lesley Stubbings, SCOPS



Industry Challenges

- Hugely encouraged
- High awareness
- Education
- Translating to action



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Quarantine dosing and working with Vets

Mike Glover
Torch Farm Vets



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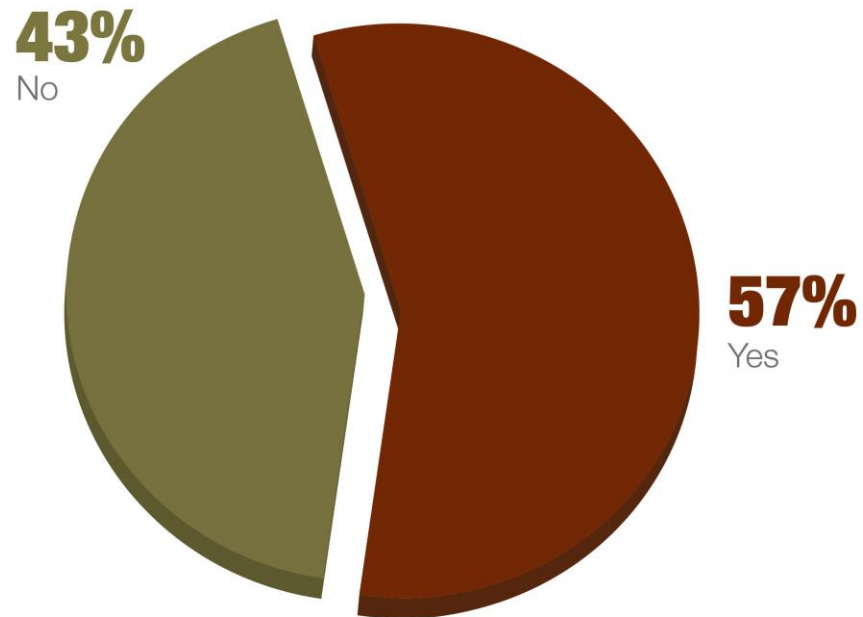


Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets



- Separating incoming stock is not a universal practice



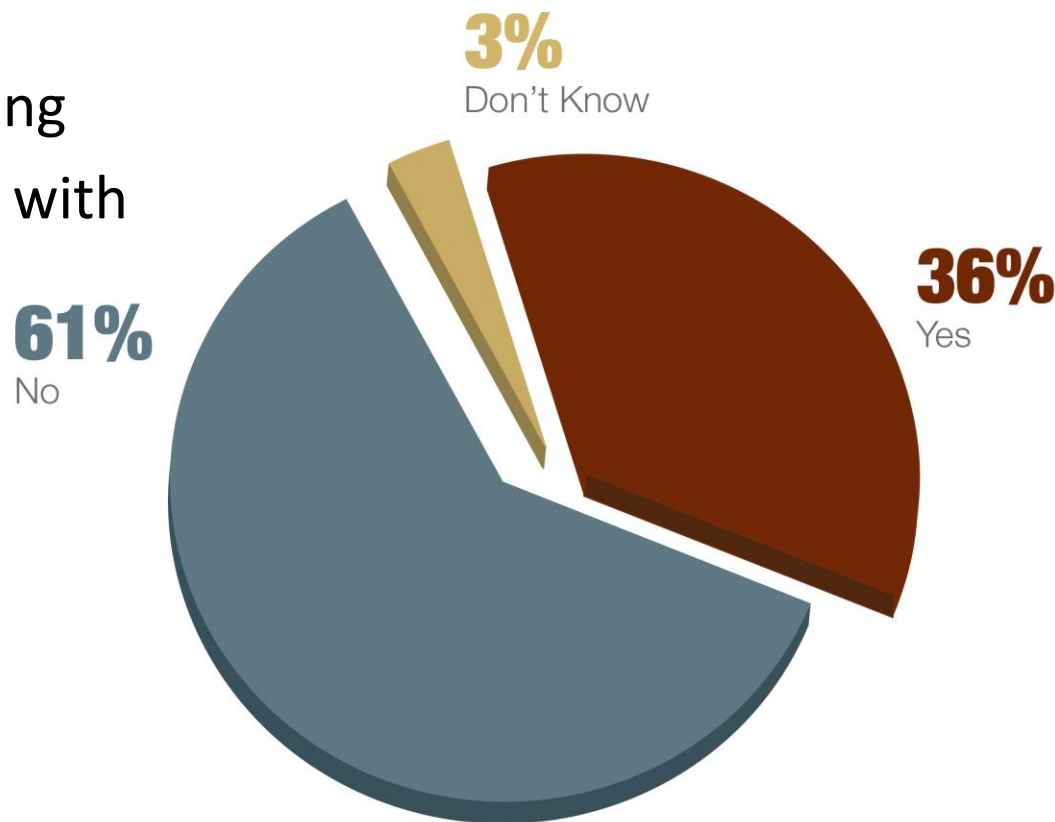
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Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets



- Low numbers discussing worming incoming stock with their vet



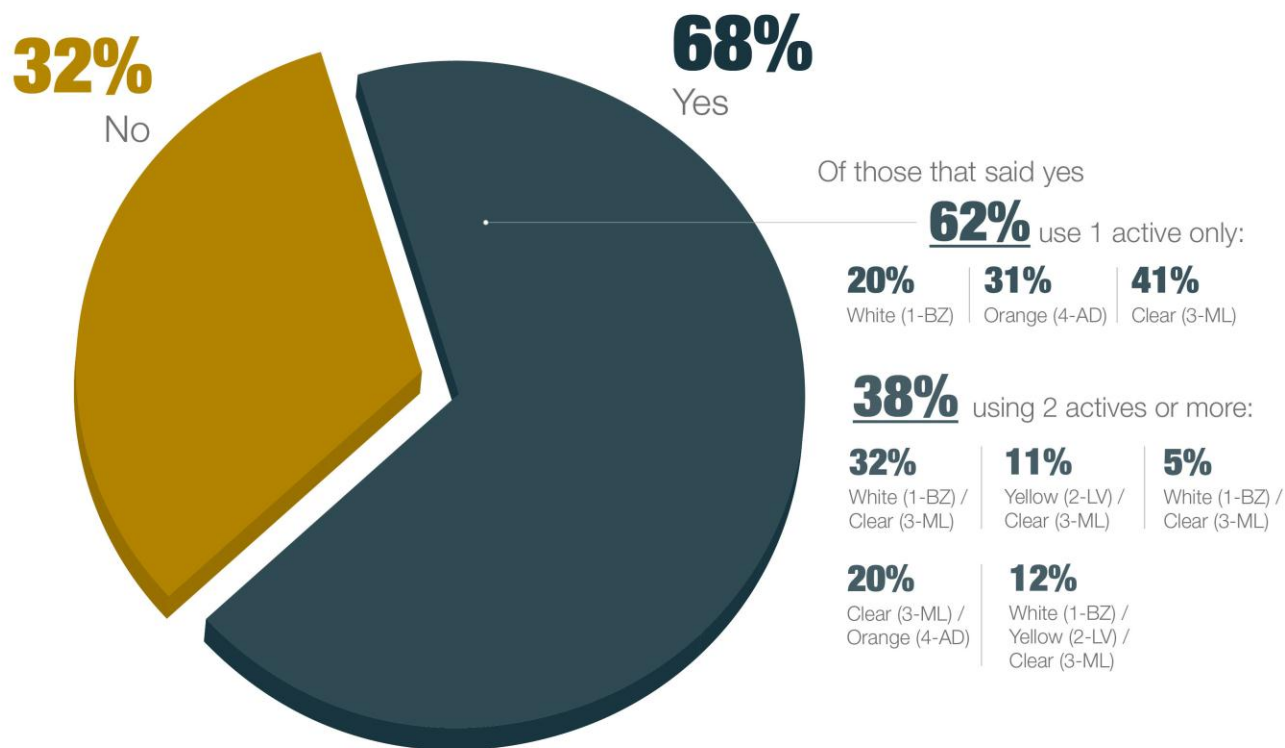
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Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets



- Drenching incoming stock is not practiced by all
- Pasture contamination



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Quarantine dosing and working with Vets

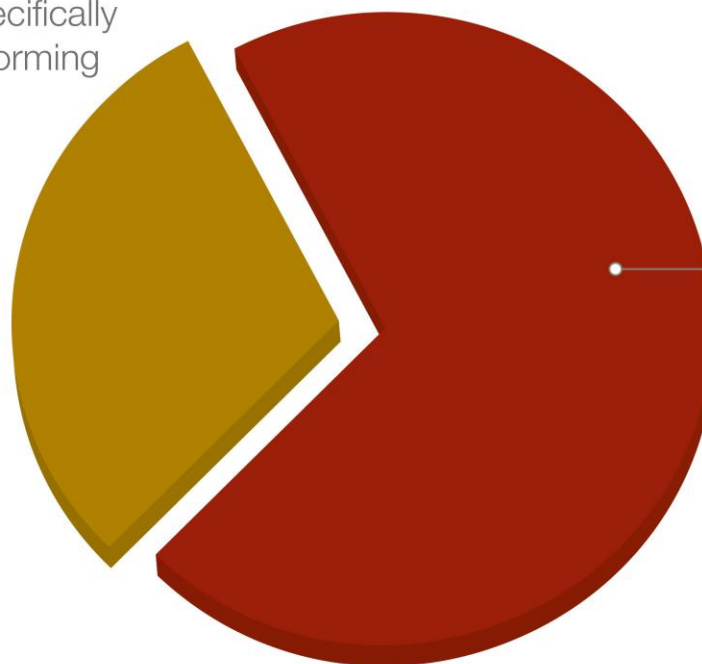
Mike Glover, Torch Farm Vets



- Contact with your vet to discuss worming

30%

do not speak to
a vet specifically
about worming



70%

do speak to a vet
about worming

45%

once a year

33%

twice per year

20%

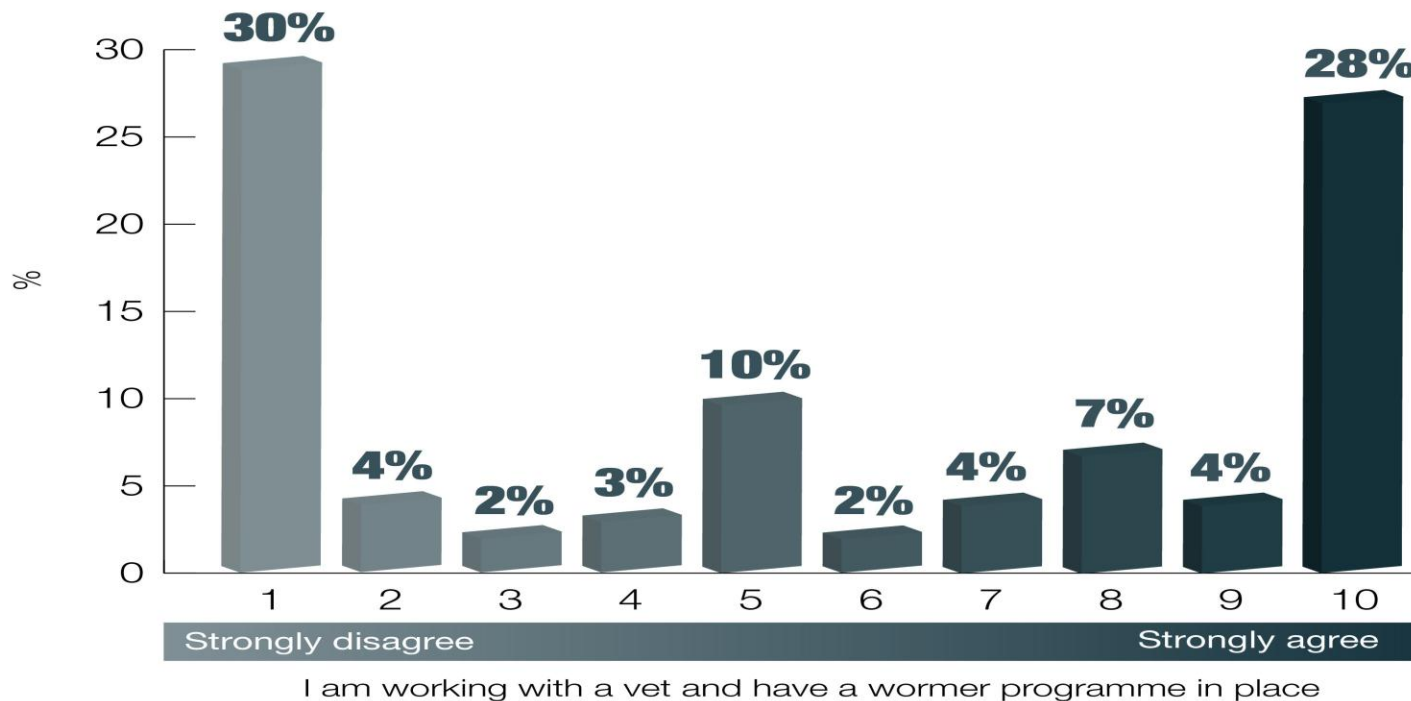
3 plus per year



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Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets

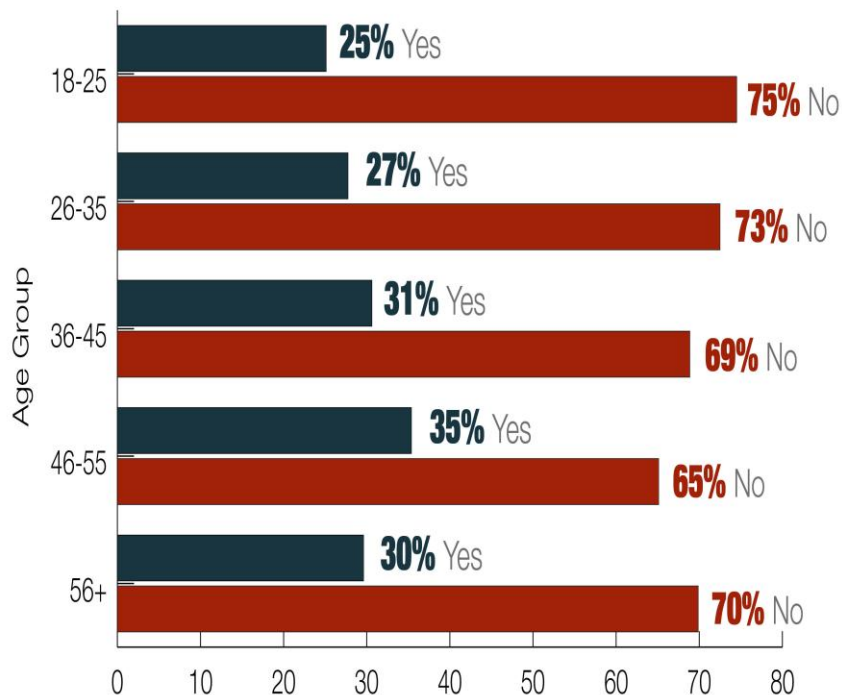


- Opinions divided over whether to work with a vet or not
- In general vet contact has increased over the last 5 years

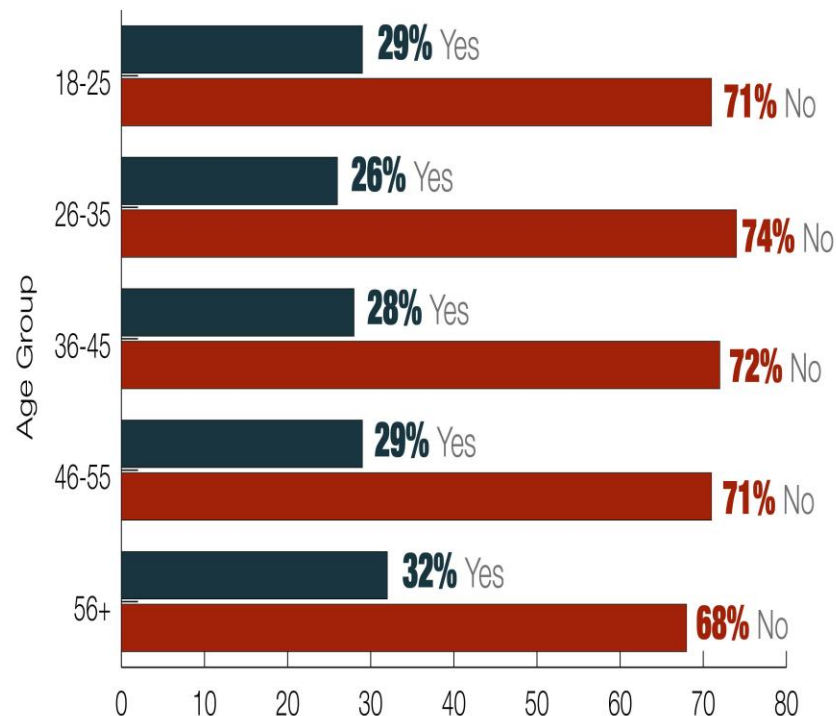


Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets



Farmers using a vet for worming advice



Farmers testing for resistance



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Quarantine dosing and working with Vets

Mike Glover, Torch Farm Vets



- Key issues to consider
- Bridging the gap – South West case study
- Industry challenge - messages, contact, action



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FAWR Survey 2013



Q & A

With thanks....



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