



Excellence in Exhibition: Preventing Disease in Animals and People

Bring Home the Blue, Not the Flu!

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International Association of Fairs and Exhibitions
November 29, 2017



Background


- H3N2v outbreaks at fairs
- Influenza prevention education among youth with swine and poultry exposure at agricultural fairs
- CSTE/CDC pilot project
- Other zoonotic diseases
- Partnership
 - Human health
 - Animal health
 - State and county youth agriculture organizations



Meeting a Need

- Importance of agriculture
 - In Iowa, 90,000 4-H; 23,000 FFA
- Gaps
 - Disease transmission risks for youth animal agriculture projects
 - Education linking biosecurity, animal health, zoonotic disease
- Web-based education offers engaging, available, accessible results
- Free






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 VETERINARY BIOLOGICS TRAINING

Youth in Animal Agriculture: Excellence in Exhibition

Welcome to the Excellence in Exhibition course! Animal agriculture is important to Iowa's economy and is an important part of 4-H and FFA. Working with and exhibiting animals is a great experience! Not only do you gain knowledge about animals, but you also develop responsibility, good sportsmanship, and confidence.


However, there are diseases that can be spread between people and animals, especially when you have such close contact with your show animals. This course was created to teach you how to keep yourself and your animals safe and healthy so that you can continue to enjoy showing and teaching others about animal agriculture.

The course is divided into six separate lessons. Each should take 20-30 minutes to complete.

Learn more about this course by reading this [introductory letter](#).

Additional Resources

- [Handwashing Poster - English | Spanish](#)
- [Know How to be Safe Around Animals](#)



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[Club Leader or Instructor Access >](#)

Take the Course!
Excellence in Exhibition:
Preventing Disease in Animals and People

Supplemental Material

Lesson 1: Introduction to Influenza Zoonoses, and Disease Risks
[Learning Objectives](#)
[Comparison Chart Worksheet](#)

Certificate of Completion



Lesson 1: Introduction to Influenza, Zoonoses, and Disease Risks



Kristen Obbink

of Co-ed Kids in Kossuth County

has completed Lesson 1: Introduction to Influenza, Zoonoses, and Disease Risks of *Excellence in Exhibition: Preventing Disease in Animals and People*.



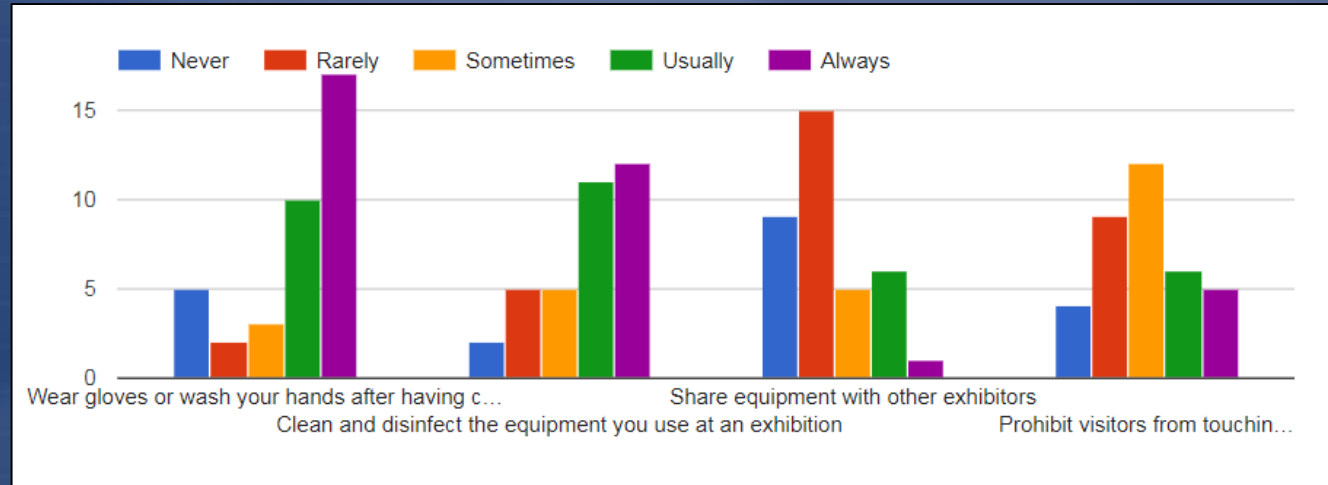
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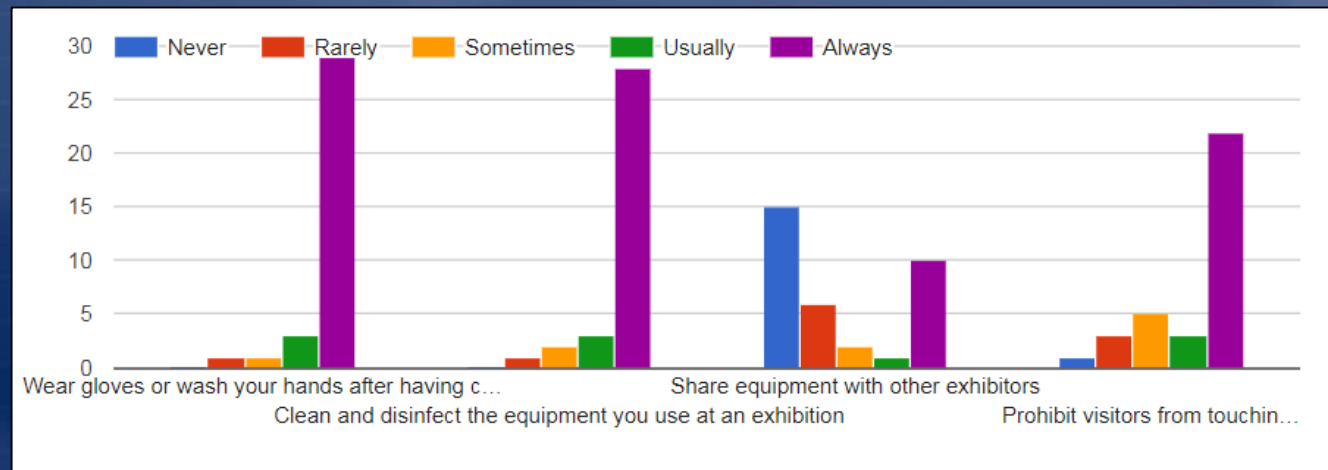
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Evaluation

Before taking
this course



How often
do you...



After taking
this course







Supplemental Resources

- Learning objectives
 - With answers for instructors
- Disease Factsheets
- Lesson worksheets
 - With answers for instructors
- PowerPoint versions of lessons
- Biosecurity and disease prevention hands-on activity guides

**Introduction to
Influenza, Zoonoses,
and Disease Risks**

This PowerPoint is a supplement to Lesson 1 of the *Excellence in Exhibition: Preventing Disease in Animals and People* course.

Developed by:   Supported by:  

**Excellence in Exhibition: Preventing Disease in Animals
and People**

**Lesson 2: Zoonotic Disease Transmission
Routes of Transmission Worksheet**

Match the route of transmission to ways it can be prevented. Only one letter may be used per blank, but letters may be used more than once.

Routes of Transmission:

- Direct Contact
- Aerosol/Droplet
- Indirect Contact
- Ingestion (Oral)

_____ n:
and animals
d clothing after animal contact
paring food
to check and treat your animals

with sick animals
emperature]
when working with animals
r build-up in barns
ipment used with sick animals
een healthy and sick animals
ning pens or contact with

te internal temperature
r clean and disinfect equipment



My name is **(type your animal's name here)**.
My owner is (type your name here) of (type your club or
chapter here) in (type your county here) County.

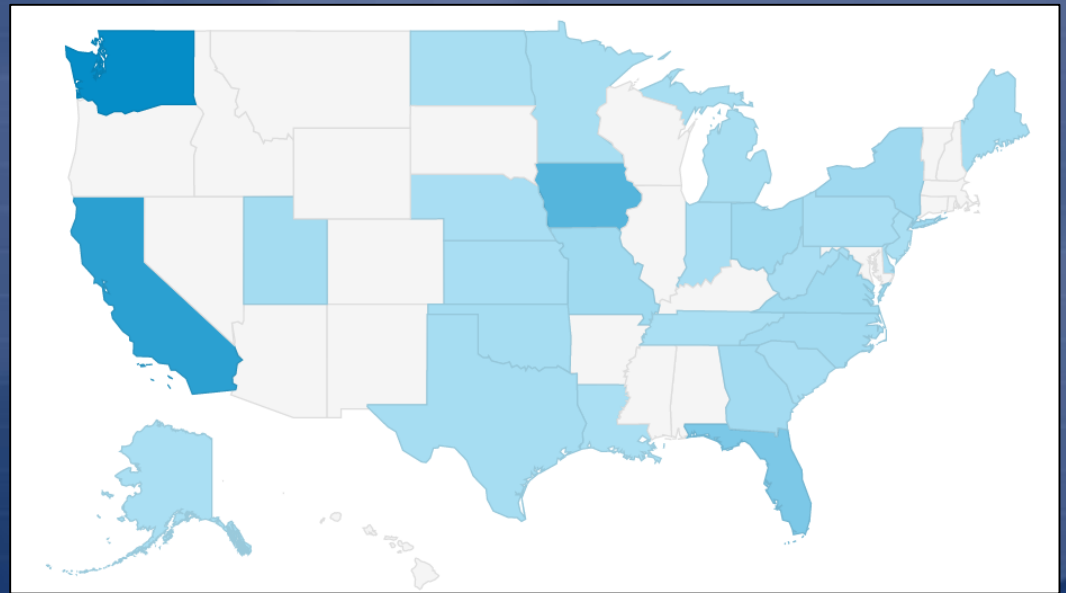


Please don't pet me!

Google Analytics

(since course release)

- Pageviews
 - 3,710
 - 3,026 unique
 - 61 logins to the instructors page
- “Take the Course”
 - 360 events



Events by Region (State)



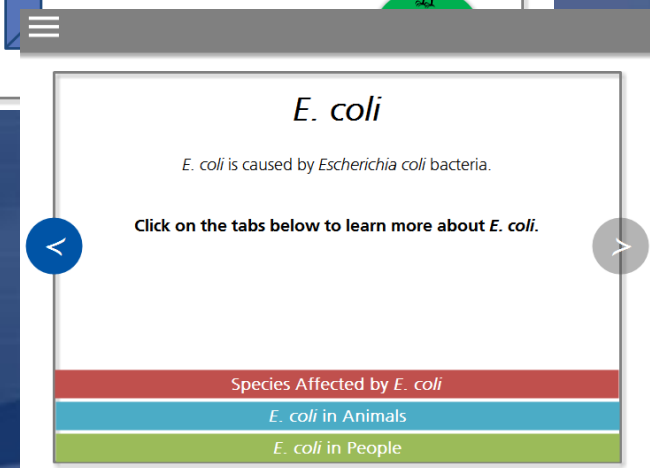
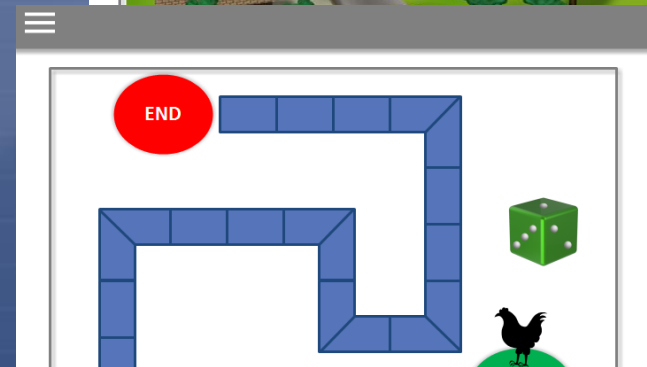
Events

- Iowa FFA Convention
- Iowa Agricultural Educator's Conference
- World Pork Expo
- National FFA Convention
- National Association of Agricultural Educators Annual Convention
- Association of Iowa Fairs Annual Meeting



Coming Soon

- New course for youth aged 7-12 years
- Web-based, interactive
- More gamification, less text, lower reading level, shorter lessons



Suggestions for Use

- **Requirement to exhibit at fair**

- Education in classroom or clubs
- Competition between clubs or chapters for most member certificates
- Use as part of awards requirements



Thank you!

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- Support from- Iowa 4-H and FFA
- Reviewed by-
 - Iowa Department of Agriculture and Land Stewardship, ISU Extension, National Pork Board

Questions?

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Come visit our booth in the Ed Shed!

