

The 2014–2015 Highly Pathogenic Avian Influenza (HPAI) Outbreak Permits and Movements



Overview

- Introduction
- Using EMRS 2.0
- Outbreak Permitting Info
- Outbreak Movement Info

PERMIT
 NEST RUN EGGS TO A LOCATION WITHOUT POULTRY FOR WASHING AND SANITIZING, BREAKING OR PROCESSING

Permit Information	
Permit number:	15 IAP 050015I-MF-6729-15
Issued:	6/25/2015
From:	BUREGGS XP Poultry 1123 47TH ST Anywhere, IA 54321
To:	DUKEEM EGGS WE Break - Six 1213 4TH AVE SE, Somewhere, IA 12345
Date of movement:	5/6/2015 9:00 AM
Email permit to:	eggmail@eggweir.com

Negative PCR test results (pooled samples)	
Date	5/6/15 Acc# 2169181 - 5/4/2015 Acc#2108912

Conditions	
1	Truck drivers must wear disposable plastic boots or rubber boots that can be discarded if they get out of the vehicle. Plastic boots may be disposed of on the premises.
2	Hands and rubber footwear must be thoroughly cleaned and disinfected prior to leaving the premises.
3	Tires must be sprayed with disinfectant before leaving the premises.
4	Eggs may be moved directly to the designated facility for washing and sanitizing, breaking or processing. Egg handling materials must be destroyed at the destination plant or cleaned and sanitized. Egg handling materials on the premises of origin after at least 24 hours have elapsed since these materials were removed from the farm and without contacting materials going to other premises. New paper or fiber fluff must be used for hand-dathered eggs.
5	Two separate real-time PCR tests for avian influenza must be conducted on pooled samples of otopharyngeal swabs from 3 caged birds or 11 caged birds out of every 50 caged birds from each house on the premises. The second test must be on samples taken on the second day of hatching or later.

Approved by:	DATE
Don Tate, DVM	5/6/2015

Sherry A. Zahradec DVM, * Don McLean, Iowa 20221 * 515 281 5322 * egg@iastate.edu or
 The Iowa Department of Agriculture and Land Stewardship is an equal opportunity employer and provider.



PERMITTING and MOVEMENTS



INTRODUCTION

EMRS 2.0

- **The Emergency Management Response System (EMRS) 2.0 is the system of record for disease incidents, including HPAI in the United States.**
- Data should be entered into EMRS in a timely and accurate manner.

Using EMRS for Permitting and Movement

- Initial qualification for movement (e.g., biosecurity requirements for the Secure Food Supply Plans) may be tracked/kept in any IT system.
- When a Control Area (aka Control Zone) is established, the outbreak should be managed in EMRS.
- The request for permit and approval process can be tracked in EMRS.
- Permits may be issued using mail merge templates within EMRS.
- If alternate means of tracking permits for premises in the Control Area is used (not ideal), these are recorded in EMRS via a process for express import.

Secure Food Supply Plans for Poultry Implemented

- Secure Food Supply Plan recommendations helped animals and products keep moving during the outbreak.
- Typically, depending on the movement, 2 negative rRT-PCR tests were required; one within 24 hours of movement.
- These items and their movements were permitted, issued, and recorded successfully in EMRS.
- Successful collaboration between States (both sending and receiving product), the Unified Incident Command, and APHIS.



Basic Information

- Permits can be created for a single movement or can be created and approved for multiple movements between the same two premises.
 - Each movement requires an update.
 - Check requirements, report # of items, record date.
- If testing or additional visits are required for movement these can be monitored and viewed in EMRS.
- If daily mortality reports are required for movement they can be uploaded into EMRS as attachments.

What are Permits?

Origin
Premises



Destination
Premises

Intrastate

Interstate

Examples of Permitted Movement

- Out of Control Area:
 - Hatching eggs to hatchery or processor.
 - Movement of Control Area birds.
 - Movement of day old poults.
 - Nest run eggs.
 - Product moving out of Control Area.
- Into Control Area:
 - Birds into Control Area for slaughter.
 - Birds moved into Control Area.
 - Feed into Control Area.
 - Wood shavings into Control Area.
- Some movements require diagnostic testing prior to movement.

National Permitting Unit

- During the HPAI outbreak, a National Permitting Unit was established.
- This unit could complete the entire permitting process.
- Based in Ft. Collins.
- Point of contact for all permitting data entry and questions.
- Reviewer role required to review and approve permits in EMRS.



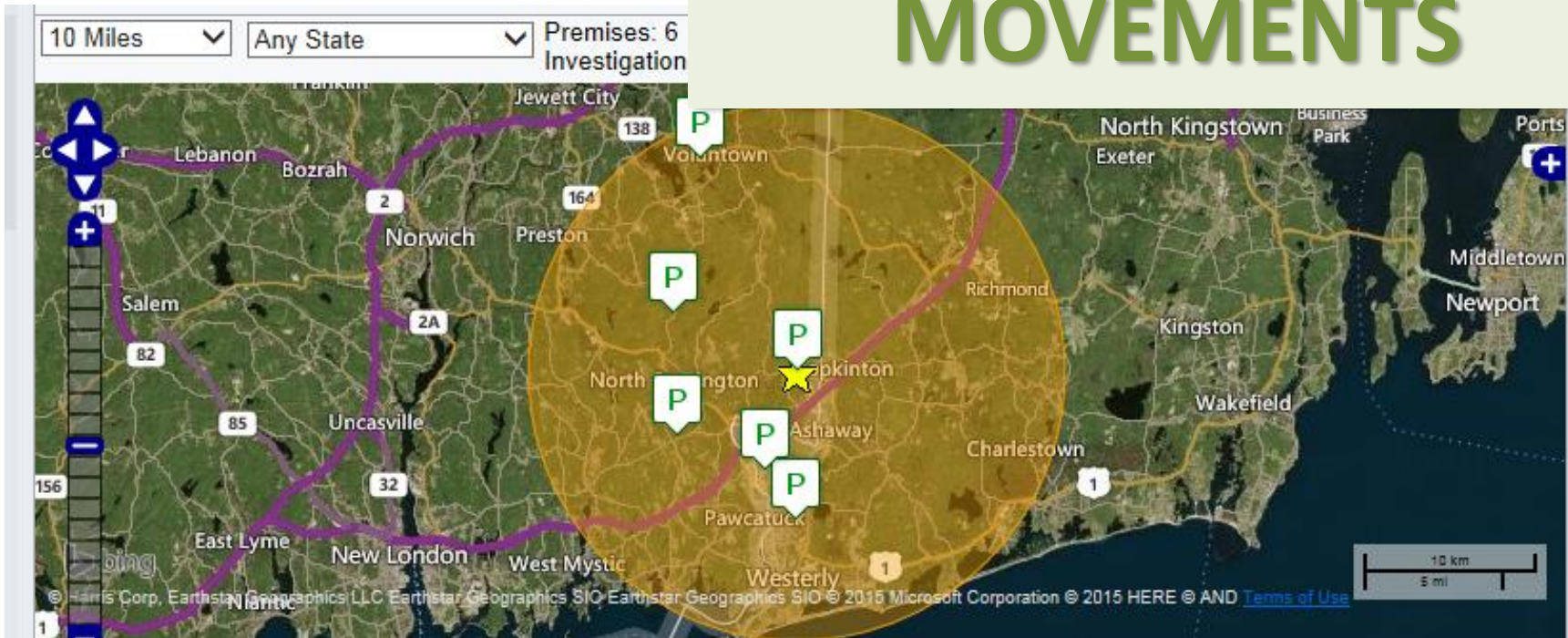
National Permitting Unit for Intrastate Movements

- Created rapid (express) permit approval process.
- Produced permitted movement forms and sent to States for addition of tests if needed and distribution to producer.
- Completed entire process on behalf of State including adding test results and distributing to producers.
- Back-entered permit information into EMRS for permits produced outside of EMRS.

National Permitting Unit for Interstate Movements

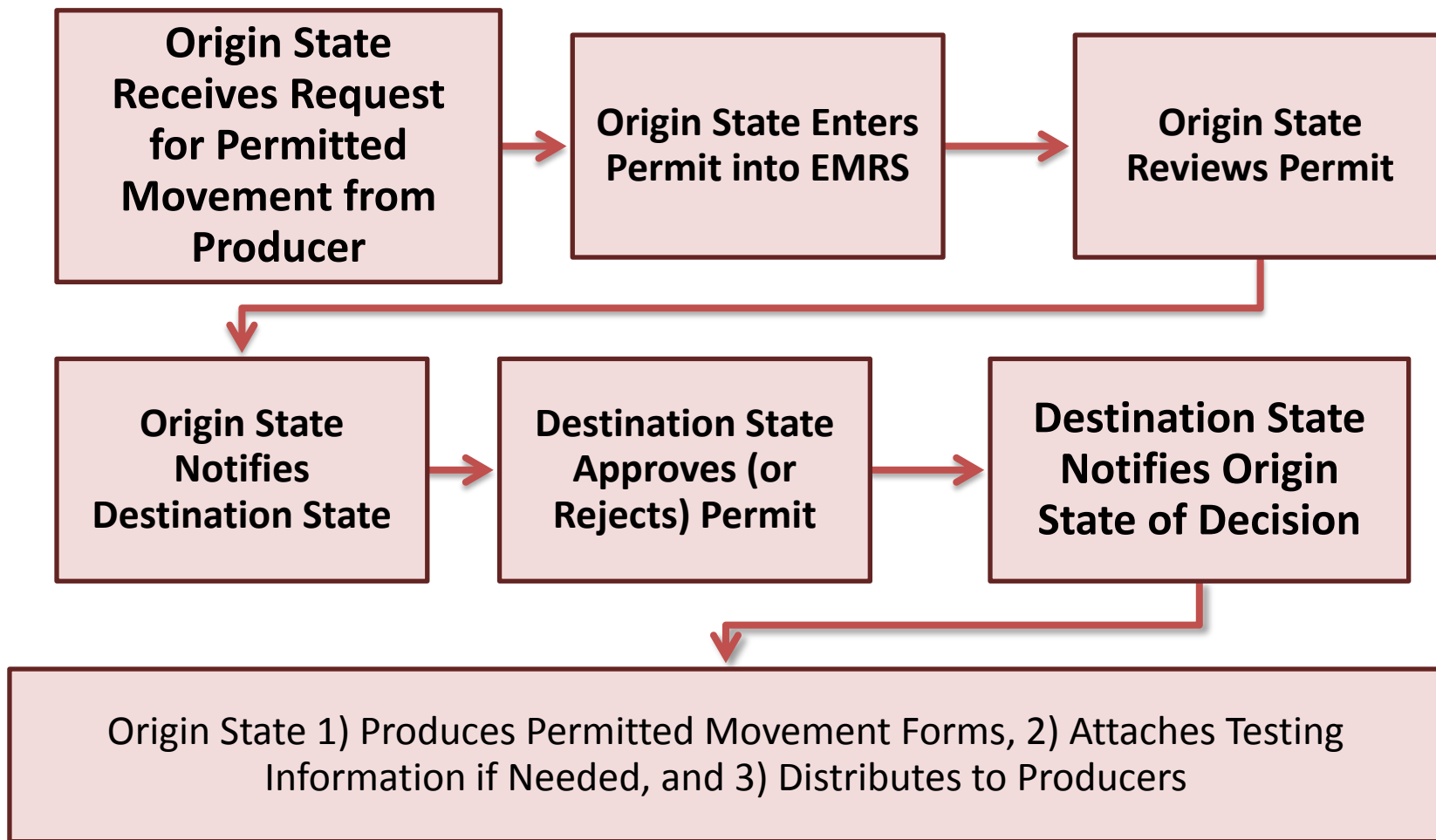
- Received reviewed permit from Origin State.
- Approved on behalf of Destination State, returned to Origin State who then produced permitted forms, attached tests if needed, and distributed to producer.
- Created and express approved permits (reviewed on behalf of Origin State, approved on behalf of Destination State); produced permitted movement form and sent to Origin State for addition of tests if needed and distributed to producer.
- Completed entire process on behalf of origin and destination States; added test results and distributed to producers.
- Back-entered permit information into EMRS for permits produced outside of EMRS.

PERMITTING and MOVEMENTS



EMRS 2.0

Permitting Workflow



Prerequisites for Permits in EMRS

➤ Intrastate:

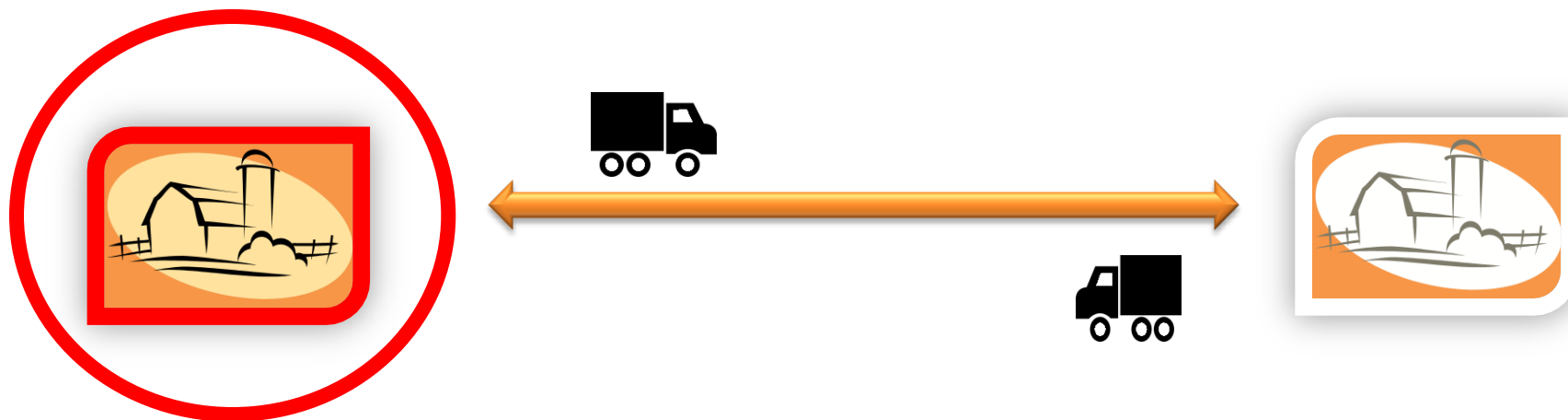
- Origin and Destination Premises must be in EMRS.
- Both premises must have an Animal Business.
- Both premises must have an Investigation.

➤ Interstate:

- **Origin premises** must be in EMRS, with an Animal Business and Investigation.
- Basic destination information is entered into EMRS by the Origin State.
- **Destination Premises**, Animal Business, and Investigation must be entered by Destination State if not already in EMRS when they approve the permit.

Permitted Movements

- **Out of Control Area**
- **Into Control Area**



Four Simple Elements of Permitting

Request

```
graph TD; A[Request] --> B[Review]; B --> C["Approval ( Regular or Express)"]; C --> D["Movement ( Single or Multiple)"];
```

Review

Approval (Regular or Express)

Movement (Single or Multiple)

Overview of Steps for a Permit Request

- Go to the **Investigation** in EMRS.
- Add an **Investigation Follow-Up**: “Create a Permit”
- Enter a **Reason** (e.g., Out of Control Area).
- Enter **Items Permitted**.
- Enter **Estimated Shipments**.
- Enter **Permit Destination Information**.



Microsoft Dynamics CRM

File Investigation Add

Save Save & Close Invest Follow-up Close Investigation ReOpen Investigation Connect Add to Queue Queue Item Details Sharing Copy a Link E-mail a Link Run Report

Investigation IV:1447

Incident: Test Exercise Incident Site: Connecticut Invest Status: Under Investigation Access Group: Connecticut

Investigation Summary

Investigation parameters

Incident Site * Connecticut

Access Group * Connecticut

Species Group * Poultry

Special ID

Notes/Attachments

Record Status: Active

Created By

Add Follow-ups- IV

Investigation: Add Follow-ups: What do you want to do?

What do you want to do with this investigation? IV:1447:

- Create an Exam
- Create a Prem Status
- Create an Appraisal
- Create a Euthanasia and Disposal
- Create a Cleaning and Disinfection
- Create a Permit
- Create a Restricted Movement (1-27)
- Create a Trace
- Create Invest Visit Package

Tip

Incident: Test Exercise Site: Connecticut Business: Test Farm - 1, Premises: [Redacted]

Investigation record:

1) Contains records related to one specific incident on one premises.

Click to add comments

Help Summary Next Cancel

100%

Go to Investigation



Microsoft Dynamics CRM

File Investigation Add

Save Save & Close Invest Follow-up Close Investigation ReOpen Investigation Connect Add to Queue Queue Item Details Sharing Copy a Link E-mail a Link Run Report

Save Actions Collaborate Process Data

FAD Investigation

- Investigation Summary
- Notes/Attachments-...
- Bulk Process

Related

- Investigation
 - Premises Statuses
 - Exams
 - Lab Submissions
 - Subjects Sampled
 - Accessions
 - Morbidity/Mortality...
 - Subject Statuses
 - Specimens
 - Clinical Observations
 - Test Requests
 - Test Results
 - LMS Accessions
 - LMS_Result
 - Appraisals
 - Appraisal Details
 - Euthanasias and Dis...
 - E and D Details
 - Cleanings and Disin...
- Connections

Investigation **IV:1447**

Incident **Test Exercise** Incident Site **Connecticut** Invest Status **Under Investigation** Access Group **Connecticut**

Premises

Investigation Summary

Investigation parameters

Incident Site* **Connecticut**

Access Group* **Connecticut**

Species Group* **Poultry**

Special ID

Notes/Attachments-

Notes-click here then "New"

Record Status **Active**

Created By

Add Follow-ups- IV

https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566A3...

Investigation: Add Follow-ups: What do you want to do?

What do you want to do with this investigation? IV:1447:

- Create an Exam
- Create a Prem Status
- Create an Appraisal
- Create a Euthanasia and Disposal
- Create a Permit
- Create a Cleaning and Disinfection
- Create a Restricted Movement
- Create a Trace
- Create Invest Visit Package

Tip

Incident: Test Exercise Site: Connecticut Business: [Test Farm - 1](#)

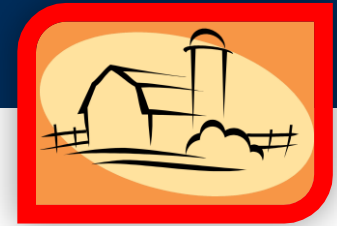
27 contains records related to one specific incident on one premises.

Click to add comments

Help Summary Next Cancel

100%





https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-...94-49DD-BEEC-CFE3CB566A...

Add Follow-ups- IV
Create Permit: Investigation: Reason

Date of Request
9/15/2015

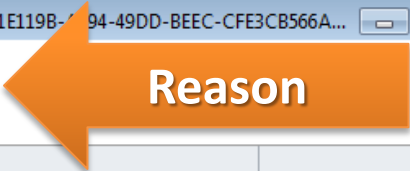
Permit Zone Class
Out of Control Zone

Reason for Permit Requested.
In Commerce

Requestor
LECH SZKUDLAREK

Click to add comments

Help Summary



https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566A...

Add Follow-ups- IV
Create Permit: Investigation: Items to Permit

count, would enter 1 for a group, do not require group records.
Eggs

Item Class
Liquid Egg

Description of Items
mac-burger industrial strength snacks

Units of items permitted
Gal.

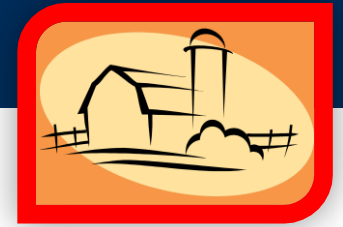
Estimated # of units per shipment
3000

Click to add comments

Help Summary Previous Next Cancel

100%

- Common reasons for permit during outbreak:
- Out of Control Area/Zone
 - Into Commerce
 - Direct to Farm



https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566A...

Add Follow-ups- IV

Create Permit: Investigation: Reason

Date of Request
9/15/2015

Permit Zone Class
Out of Control Zone

Reason for Permit Requested.
In Commerce

Requestor
LECH SZKUDLAREK

Click to add comments

[Help](#) [Summary](#)

https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566A...

Add Follow-ups- IV

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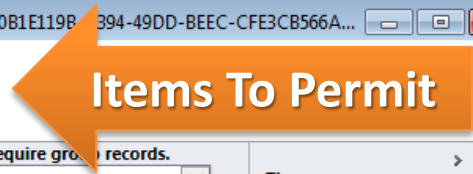
Units of items permitted
Gal.

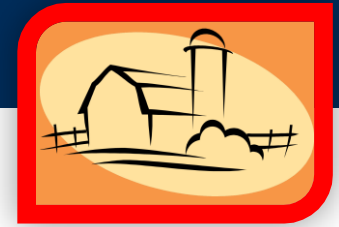
Estimated # of units per shipment
3000

Click to add comments

[Help](#) [Summary](#) [Previous](#) [Next](#) [Cancel](#)

100%





https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566...

Add Follow-ups- IV
Estimated Shipments

Estimated Start Date of Shipments- required!
9/15/2015

Estimated End Date of Shipments- required!
9/18/2015

Estimated # Shipments- required!
10

Click to add comments

Help Summary Previous Next Cancel

100%

Estimated Shipments

https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-B...

Add Follow-ups- IV
Create Permit: Investigation: Permit Destination Information

Requested Destination location name. -required
Mama's Fresh Scrambled Egg Depot

Physical Address or requested destination.
165

Requested destination city
Hi

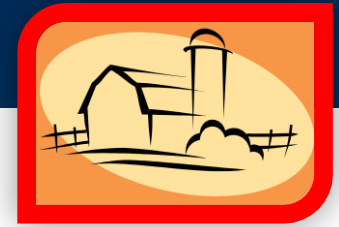
Requested destination state- required
CT

Requested destination zip
06106

Phone number for destination contact.

Destination Zone Status?
Free

Tip
This should be the name of the premises and or business where the items will be moving to from origin.



https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566...

Add Follow-ups- IV

Estimated Shipments

Estimated Start Date of Shipments- required!
9/15/2015

Estimated End Date of Shipments- required!
9/18/2015

Estimated # Shipments- required!
10

Click to add comments

Help Summary Previous Next Cancel

https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-B...

Add Follow-ups- IV

Create Permit: Investigation: Permit Destination Information

Requested Destination location name. -required
Mama's Fresh Scrambled Egg Depot

Physical Address or requested destination.
165

Requested destination city
H

Requested destination state- required
CT

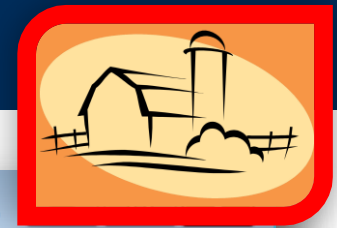
Requested destination zip
06106

Phone number for destination contact.

Destination Zone Status?
Free

Tip
This should be the name of the premises and or business where the items will be moving to from origin.

Permit Destination Information →



https://emrs2t.aphis.usda.gov/?DialogId=0B1E119B-A394-49DD-BEEC-CFE3CB566A34&EntityNa...

Add Follow-ups- IV

Context: Investigation: Success

SUCCESS!

You have successfully created the permit request ([PM:1196:15](#)) by (LECH SZKUDLAREK) on (9/15/2015) for (10) estimated shipments of (3,000 Gal.) of (Eggs) starting () and ending ().
Dest location (Mama's Fresh Scrambled Egg Depot)
Dest Address (16)
Dest City () State (CT) Zip (06106)

Tip

Permits are added to the origin access group (Connecticut) default queue where they can be reviewed by a responsible person at the origin who has the "Permit Reviewer" role. Permits must be reviewed and receive a favorable recommendation to be routed to the Destination access group default queue where they can be approved or denied. Only

What do you want to do next?

- Quit this dialog
- Return to Investigation Follow-ups dialog.

Click to add comments

[Help](#) [Summary](#) [Previous](#) [Next](#) [Cancel](#)

100%

Overview of Steps to Review Permit

- Review permit; **recommend approval or denial.**
- Send **email link to permit** to Destination State.
- The following must be completed by Destination State:
 - **Destination Premises** is in EMRS.
 - **Animal Business** is in EMRS for **Destination Premises.**
 - **Investigation** is in EMRS for **Animal Business.**



Review Permit (Requires Reviewer Role in EMRS)

Review Permit
Review Permit: Permit: Date reviewed, reviewer, recommendation and comments.

Date Reviewed
9/15/2015

Permit Reviewer
LECH SZKUDLAREK

Review Recommendation
 Recommend Approval
 Recommend Denial

Click to add comments

Help Summary

Review Permit
Review Permit: Permit: Set Destination Site and Access to share

Destination Incident Site
Connecticut

Destination Access Group
Connecticut

Tip
This will be the access group the permit will be shared with and the queue it will be routed to for approval.

Click to add comments

Help Summary

Review Permit
Review Permit: Permit: Success

LECH SZKUDLAREK has successfully reviewed the permit [PM:1196:150n](#) 9/15/2015 12:00 AM with a recommendation of (Recommend Approval) and comments () .

Permit has been shared with destination access group (Connecticut) at Dest Site (Connecticut) .

What next?
 Quit this dialog
 Add follow-ups to permit.

Tip
Origin Invest: [redacted]
 Orig Bus: [Test Farm - 1](#)
 Orig Prem: [redacted]
 ()

https://emrs2t.aphis.usda.gov/?etc=10175&extraqs=%3f_CreateFromId%3d%257b5649913E-CACB-E311-916 - Internet Explorer

Microsoft Dynamics CRM

Lech Szkudlarek
EMRS2T

File Permit Add

Save Save & Close Permit Follow-ups Review Approve Connect Add to Queue Queue Item Details Copy a Link E-mail a Link Run Report

Permit

- Permit Request
- Permit Review/Appro...
- Mail Merge
- Notes
- Bulk Movements

Related

- Shipments**
 - Permitted Movements
 - Animals/Groups on Tr...
- Common**
 - Activities
 - Closed Activities
 - Connections
 - Audit History
- Processes**
 - Workflows
 - Dialog Sessions

Permit

Origin Incident Site: Connecticut
Origin Premises: [Redacted]
Origin Business: Test Farm - 1
Destination Name: Mama's Fresh Scrambled Egg De...

Permit Request

Permit Origin location / Requested Destination location -if approved Actual Destination Premises

Origin Access Group* Connecticut	Date of Request 9/15/2015 12:00 AM	Requestor LECH SZKUDLAREK	Incident Test Exercise
Origin Incident Site Connecticut	Permit Reason In Commerce	Dest Name Mama's Fresh Scrambled Egg Depo	Destination Premises
Origin Premises [Redacted]	Items Eggs	Dest City [Redacted]	Destination Business
Origin Business Test Farm - 1	Item Class Liquid Egg	Dest Address [Redacted]	Destination Investigation
Origin Investigation [Redacted]	Est # per Shipment 3,000	Dest State CT	Est # shipments 10
Origin Zone [Redacted]	Units Gal.	Dest Zip 06106	Start Date 9/15/2015 12:00 AM

Status: Active

100%

Email Link to Destination State





Email Link

Send From: Kristin.D.Keller@aphis.usda.gov
To: Destination State
Cc:
Subject: PM:1052:15 Permit Requiring Approval in EMRS

Below is an EMRS link for a Permit requiring Approval by your state.
Details: Provide details of the requested permit.

PM:1052:15
<<https://emrs2t.aphis.usda.gov/main.aspx?etc=10175&extraqs=formid%3d97561f0d-2bad-495b-99a7-67dd0da6ba06&id=%7b0A5F4D0F-D3E9-E411-9283-005056B2395E%7d&pagetype=entityrecord>>





Destination State: Verify Required Information is in EMRS

Microsoft Dynamics CRM interface showing a search for '*2954*' in the State column of a Premises table. The search results table is partially visible:

Prem ID	Prem Name	Prem Type	Prem Address 1	City	State	Zip	Invest Statu

Microsoft Dynamics CRM interface showing search results for '*2954*' in the State column. The search results table is visible:

Prem ID	Prem Name	Primary Business...	Prem Address 1	Prem Address 2	City	County
					EFFINGHAM	FLORENCE

Verify Premises is in EMRS & has an Animal Business and Investigation.

Overview of Steps to Approve Permit

- After permit is reviewed,
- And the Destination Premises, Animal Business, and Investigation is in EMRS,
- The permit can be **approved by Destination State.**
- Link to **approved permit** sent to Origin State.
- Or, the permit can be **rejected by the Destination State.**
- Link regarding **permit rejection** sent to Origin State.



Approve Permit

Microsoft Dynamics CRM | Kristin Keller EMRS2T

File | **Permit** | **Add**

Save | Save & Close | Permit Follow-ups | **Review** | **Approve** | Corrections | Connect | Add to Queue | Queue Item Details | Sharing | Copy a Link | E-mail a Link | Run Report

Permit

- Permit Request
- Permit Review/Appro...
- Mail Merge
- Notes
- Bulk Movements

Related

- Shipments**
 - Permitted Movements
 - Animals/Groups on Tr...
- Common**
 - Activities
 - Closed Activities
 - Connections
 - Audit History
- Processes**
 - Workflows
 - Dialog Sessions

Permit PM119615

Permit #

Destination Name
Mama's Fresh Scrambled Egg De...

Incident
Test Exercise

Destination Premises

In order to approve this permit PM:1196:15 you must have already created a premises in EMRS for the destination listed on the permit.

Destination: Mama's Fresh Scrambled Egg Depot , 1 06106

If you have created this premises you will be able to complete the process which requires the permit to be associated to the destination premises in EMRS. If not you should stop now verify the location is actually where the permitted items will move and create a new premises with this information before attempting to approve the permit.

Click next to continue if you know the premises already exists in EMRS.

Approval Type

- Regular - Permit was reviewed by origin authority
- Express Approval- Requires approver authority and access to destination.

Tip



Approve Permit

Approve or Deny Permit: Permit: Which action?

This dialog should only be used if you have permissions to approve permits at the permit destination and have access to the destination premises.

Tip >

What action would you like to take?
Active Reviewed under Incident T

- Approve this permit request.
- Deny this permit Request.

Approve Permit

Approve Permit: Select Bus and Investigation

Select destination business

[Redacted]

Select destination investigation

[Redacted]

Approve Permit

Approve the following Permit

Approval Date- required

9/16/2015 [Calendar icon]

Expiration Date- required

10/16/2015 [Calendar icon]

Permit Approval

NONE

Approve Permit

Approve or Deny Permit: Permit: Success

Approving Office

FRED BOUR

You have approved the permit [PM: \[Redacted\]](#) with approval number NONE on 9/16/2015 12:00 AM which expires on 10/16/2015 12:00 AM. The permit is now available in the origin access group queue or from views to add permitted movements.



https://emrs2t.aphis.usda.gov/?etc=10175&extraqs=%3f_CreateFromId%3d%257b5649913E-CACB-E311-916 - Internet Explorer

Microsoft Dynamics CRM

Lech Szkudlarek
EMRS2T

File Permit Add

Save Save & Close Permit Follow-ups Review Approve Connect Add to Queue Queue Item Details **E-mail a Link** Copy a Link Run Report

Permit

- Permit Request
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 - Workflows
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Permit
PM:1196:15

Name: PM:1196:15

Origin Incident Site: Connecticut

Origin Premises: [Redacted]

Origin Business: Test Farm - 1

Request Pending

Destination Name: Mama's Fresh Scrambled Egg De...

Permit Request

Permit Origin location / Requested Destination location -if approved Actual Destination Premises

Origin Access Group* Connecticut	Date of Request 9/15/2015 12:00 AM	Requestor LECH SZKUDLAREK	Incident Test Exercise
Origin Incident Site Connecticut	Permit Reason In Commerce	Dest Name Mama's Fresh Scrambled Egg Depo	Destination Premises
Origin Premises [Redacted]	Items Eggs	Dest City He...	Destination Business
Origin Business Test Farm - 1	Item Class Liquid Egg	Dest Address 16...	Destination Investigation
Origin Investigation [Redacted]	Est # per Shipment 3,000	Dest State CT	Est # shipments 10
Origin Zone	Units Gal.	Dest Zip 06106	Start Date 9/15/2015 12:00 AM

Status: Active

100%

Email Link to Origin State





Email Link to Approved Permit



PM:1052:15 Approved Permit in EMRS - Message (HTML)

Options Format Text Review

12 A A [List Icons]

Clipboard Basic Text Names Attach File Attach Item Signature Follow Up High Importance Low Importance Tags Zoom

From: Kristin.D.Keller@aphis.usda.gov

To: Origin State

Cc:

Subject: PM:1052:15 Approved Permit in EMRS

Below is an EMRS link for a Permit Approved by Our State

Details: Provide details of the approved permit.

PM:1052:15

<https://emrs2t.aphis.usda.gov/main.aspx?etc=10175&extrags=formid%3d97561f0d-2bad-495b-99a7-67dd0da6ba06&id=%7b0A5F4D0F-D3E9-E411-9283-005056B2395E%7d&pagetype=entityrecord>





Or, Reject Permit



Approve Permit

Approve or Deny Permit: Permit: Which action?



What action would you like to take on this permit? [PM:1054:15](#), with status **Active Reviewed under Incident HPAI 2015 Test ?**

- Approve this permit request.
- Deny this permit Request.

https://emrs2t.aphis.usda.gov/?etc=10175&extraqs=%3f_CreateFromId%3d%257b5649913E-CACB-E311-916 - Internet Explorer

Microsoft Dynamics CRM

Lech Szkudlarek
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Permit

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PM

Origin Incident Site: Connecticut

Origin Premises: 002ZE2D

Origin Business: Test Farm - 1

Request Pending

Destination Name: Mama's Fresh Scrambled Egg De...

Email Link to Origin State

Origin State

Permit Request

Permit Origin location / Requested Destination location -if approved Actual Destination Premises

Origin Access Group*	Date of Request	Requestor	Incident
Connecticut	9/15/2015 12:00 AM	LECH SZKUDLAREK	Test Exercise
Origin Incident Site	Permit Reason	Dest Name	Destination Premises
Connecticut	In Commerce	Mama's Fresh Scrambled Egg Depo	
Origin Premises	Items	Dest City	Destination Business
	Eggs	Hi	
Origin Business	Item Class	Dest Address	Destination Investigation
Test Farm - 1	Liquid Egg	16	
Origin Investigation	Est # per Shipment	Dest State	Est # shipments
IV:1447:	3,000	CT	10
Origin Zone	Units	Dest Zip	Start Date
	Gal.	06106	9/15/2015 12:00 AM

Status: Active

100%

Email Link to Rejected Permit



PM:1052:15 Rejected Permit in EMRS - Message (HTML)

File Format Text Review

Cut Copy Paste Format Painter Clipboard

Calibri 12 Bold Italic Underline Text Color Background Color Bulleted List Numbered List Indent Decrease Indent Increase

Address Book Check Names Attach File Attach Item Signature

Follow Up High Importance Low Importance Tags Zoom

From: Kristin.D.Keller@aphis.usda.gov

To: Origin State

Cc:



Subject: PM:1052:15 Rejected Permit in EMRS

Below is an EMRS link for a Permit Rejected by Our State

Details: Provide details of the rejected permit.

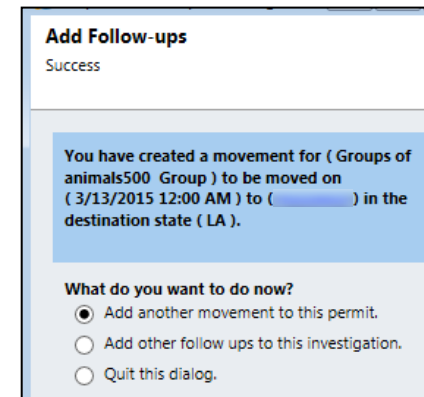
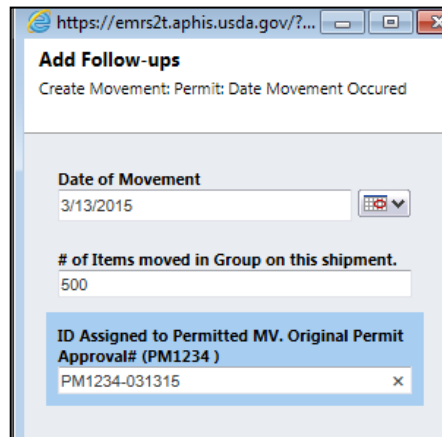
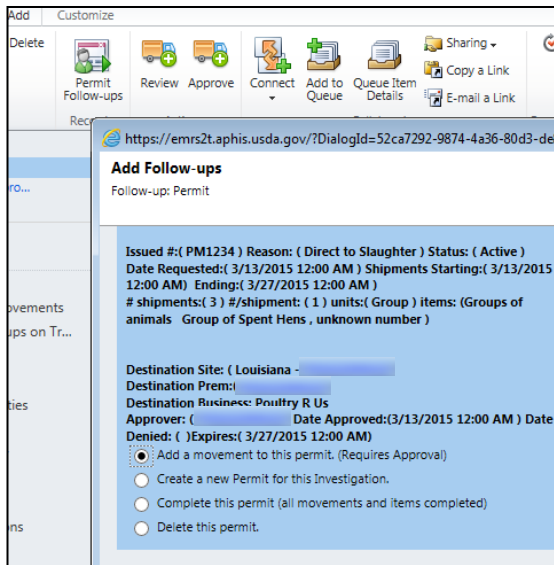
PM:1052:15

<https://emrs2t.aphis.usda.gov/main.aspx?etc=10175&extraqs=formid%3d97561f0d-2bad-495b-99a7-67dd0da6ba06&id=%7b0A5F4D0F-D3E9-E411-9283-005056B2395E%7d&pagetype=entityrecord>

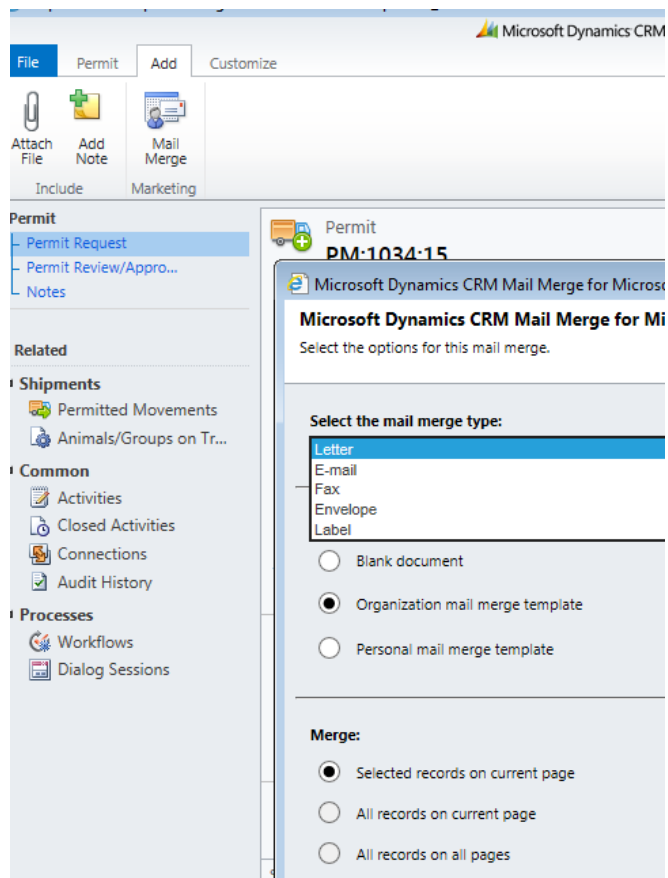


Movements: Enter Permitted Movement

- Simply involves adding a movement to an existing permit.
- Each movement inherits the parameters of the approved permit and is very light data entry.
- This requires only that the producer reports an intended movement and the issuance of permitted movement document by the origin state.



Issue a Permit for Movement



- There are mail merge templates for various permit types. Can be distributed multiple ways to the origin and destination states and/or directly to producer.
- The approval may cover a one time movement or multiple movements over a time span.

Iowa Permit Example



IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
 Bill Northey, Secretary of Agriculture

PERMIT

NEST RUN EGGS TO A LOCATION WITHOUT POULTRY FOR WASHING AND SANITIZING, BREAKING OR PROCESSING

Permit Information	
Permit number:	15 IAP 050615I: MV:6529:15
Issued:	6/25/2015
From:	OIREGGS XP Poultry (123 47TH ST Anywhere, IA 54321)
To:	OLIKEEM EGGS WE Break - Six (111 4TH AVE SE, Somewhere, IA 12345)
Date of movement:	5/6/2015 9:00 AM
Email permit to:	Egghead@eggswer.com

Negative PCR test results (pooled samples)	
Date	5/5/15 Acc# 2109181 , 5/4/2015 Acc#2108912

Conditions	
1	Truck drivers must wear disposable plastic boots or rubber boots that can be disinfected if they get out of the vehicle. Plastic boots may be disposed of on the premises.
2	Hands and rubber footwear must be thoroughly cleaned and disinfected prior to leaving the premises.
3	Tires must be sprayed with disinfectant before leaving the premises.
4	Eggs must be moved directly to the designated facility for washing and sanitizing, breaking or processing.
5	Egg-handling materials must be destroyed at the destination plant or cleaned and sanitized. Egg-handling materials can be returned to the premises of origin after at least 24 hours have elapsed since these materials were moved from the farm and without contacting materials going to other premises. New paper or fiber flats must be used for hand-gathered eggs.
6	Two negative real time PCR tests for avian influenza must be conducted on pooled samples of oropharyngeal swabs from 5 dead birds or 11 dead birds out of every 50 dead birds from each house on the premises. The second test must be on samples taken on the second day of holding or later.

Authorized by <i>Ben Thore, DVM</i>	Date <i>5/6/2015</i>
--	-------------------------

Minnesota Permit Example

PERMIT
BIRDS MOVED INTO THE CONTROL ZONE FOR SLAUGHTER

Permit Information	
Permit number:	PM:1262:15: MV:4814:15
Issued:	6/25/2015
Type:	Turkey: 31,600 Head, Groups of animals, Meat Birds
From :	00BWELL We R Turkey Farm (123 COUNTY ROAD 9 Anywhere, MN 54321)
To :	00TURKY We R Turkey Plant (123 Something AVE SE, Somewhere MN 12345)
Date of movement:	5/11/2015 1:00 AM
Email permit to:	turkey@notme.net

Conditions	
1	Trucks must be thoroughly cleaned and disinfected prior to leaving the slaughter facility.

<small>Authorized by</small> <i>Jimmy Dean, DVM</i> Board of Animal Health	<small>Date</small> <i>6/25/2015</i>
--	---

625 Robert Street North • St. Paul, MN 55155 • 651-296-2942 • animalhealth@state.mn.us

In accordance with the Americans with Disabilities Act, this information is available in alternative formats of communication upon request by calling 651-296-2942. TTY users can call the Minnesota Relay Service at 711 or 1-800-627-3529. The Board of Animal Health is an equal opportunity employer and provider.

Permitted Movement Form



PERMIT
HATCHING EGGS TO HATCHERY OR PROCESSING PLANT

Permit Information	
Permit number:	PM: [redacted] MV: [redacted]
Date of issuance:	5/13/2015
From:	[redacted]
To :	[redacted]
Date of movement:	5/18/2015 12:00 PM
Email permit to:	

Negative PCR test results (pooled samples)	
Date	None

Conditions	
1	Truck drivers must wear disposable plastic boots or rubber boots that can be disinfected if they get out of the vehicle. Plastic boots may be disposed of on the premises.
2	Hands and rubber footwear must be thoroughly cleaned and disinfected prior to entering or leaving the premises. Farm personnel should place hatching egg buggies on the loading dock but not enter the trailer. The hatching egg delivery truck driver should load the eggs from the dock and not enter the farm egg-storage room. The hatching egg delivery truck driver should wear appropriate PPE and the hatchery and the breeder farm. The hatching egg delivery truck driver should not enter the hatchery loading dock and the hatchery personnel should unload the eggs from vehicle trailer.
3	Transport vehicles must be cleaned and disinfected. Tires must be sprayed with disinfectant before leaving the premises. The exterior of the hatching egg vehicle should be cleaned and disinfected before entering the hatchery.
4	Hatching eggs must be packed in either new disposable materials or plastic materials that were previously cleaned and disinfected at the hatchery.
6	Egg-handling materials must be destroyed at the destination plant or cleaned and sanitized. Egg-handling materials can be returned to the premises of origin after at least 24 hours have elapsed since these materials were moved from the farm and without contacting materials going to other premises. New paper or fiber flats must be used for hand-gathered eggs.
7	Two negative real time PCR tests for avian influenza must be conducted on pooled samples of oropharyngeal swabs from 5 dead birds or 11 dead birds out of every 50 dead birds from each house on the premises. The second test must be on samples taken on the second day of holding or later.

Authorized by [redacted]	Date 5/13/2015
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Complete Permitted Movement

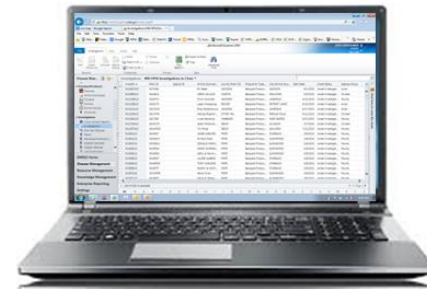
- Allows for confirming actual movement occurred and animals or product received if needed. A workflow is available to automatically enter movements as complete 24 hours after scheduled.

The screenshot shows the EMRS 2.0 interface with the following elements:

- Top Panel:** "Add Follow-ups Complete Movement" with a blue message box: "You are about to status the movement ([MV:1159:15](#)) as Completed. Please enter comments indicating if all items on shipment were received and any other comments." Below this are radio buttons for "Confirmed" and "Received".
- Bottom Panel:** "Add Follow-ups Complete Non-Animal Movement:Success" with a blue message box: "The movement ([MV:1159:15](#)) now has a status of (Completed)."
- Main Content Area:** A form for movement details:
 - What do you want to do with this (Forward) movement?** (Dropdown menu)
 - Reason:** (Direct to Slaughter) **Status:** (Anticipated Transfer)
 - Type:** (Permitted) **Items moved:** (500GroupGroups of animals)
 - Origin Prem:** [] **Origin Business:** Cattle R Us **Origin State:** (Louisiana)
 - Destination Prem:** [] **Destination Business:** Poultry R Us **Destination State:** (Louisiana)
 - Actions:**
 - Load animals or Groups on this movement.
 - Change Status to Loaded
 - Prepare for Transfer
 - Transfer to Premises
 - Redirect Transferred movement.
 - Unload animals/groups to receiving premises.
 - Complete this movement
 - Delete this movement.

Review

- Introduction to Permitting
- National Permitting Unit
- Permitting in EMRS
 - Creating a Permit Request
 - Adding Origin and Destination Premises to EMRS
 - Approving/Rejecting a Permit Request
 - Creating a Permitted Movement
 - Producing a Permitted Movement Form



HPAI 2014–2015



OUTBREAK PERMITTING

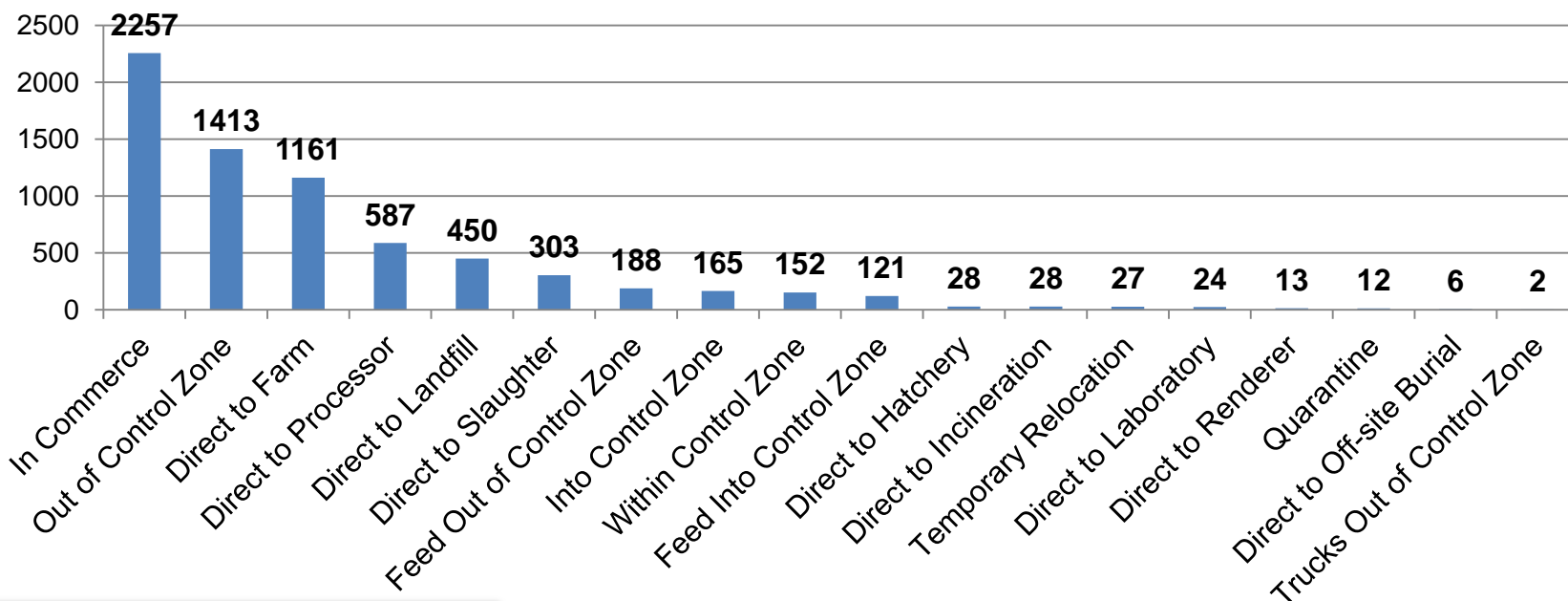
Permitting Summary of Outbreak

- During this HPAI outbreak, permits were issued from EMRS for movement into/within/out of Control Areas.
 - Any permit may have one or more independent movements of the same item associated with it, depending on the type and scope of the permit issued. As such, there will be more “movements” in an outbreak than “permits” issued.
 - Each movement has to meet specific requirements.
 - As such, there will be more “movements” in an outbreak than “permits” issued.
 - Both permits and movements are entered into EMRS.
 - Data entered through 9/7/2015.
- Earliest permit approved 2/14/2015.
- Most recent permit approved for movement on 9/4/2015.
- *All data is from 9/8/2015, the last published Permitting & Movement Information Report*

By Reason for Permit

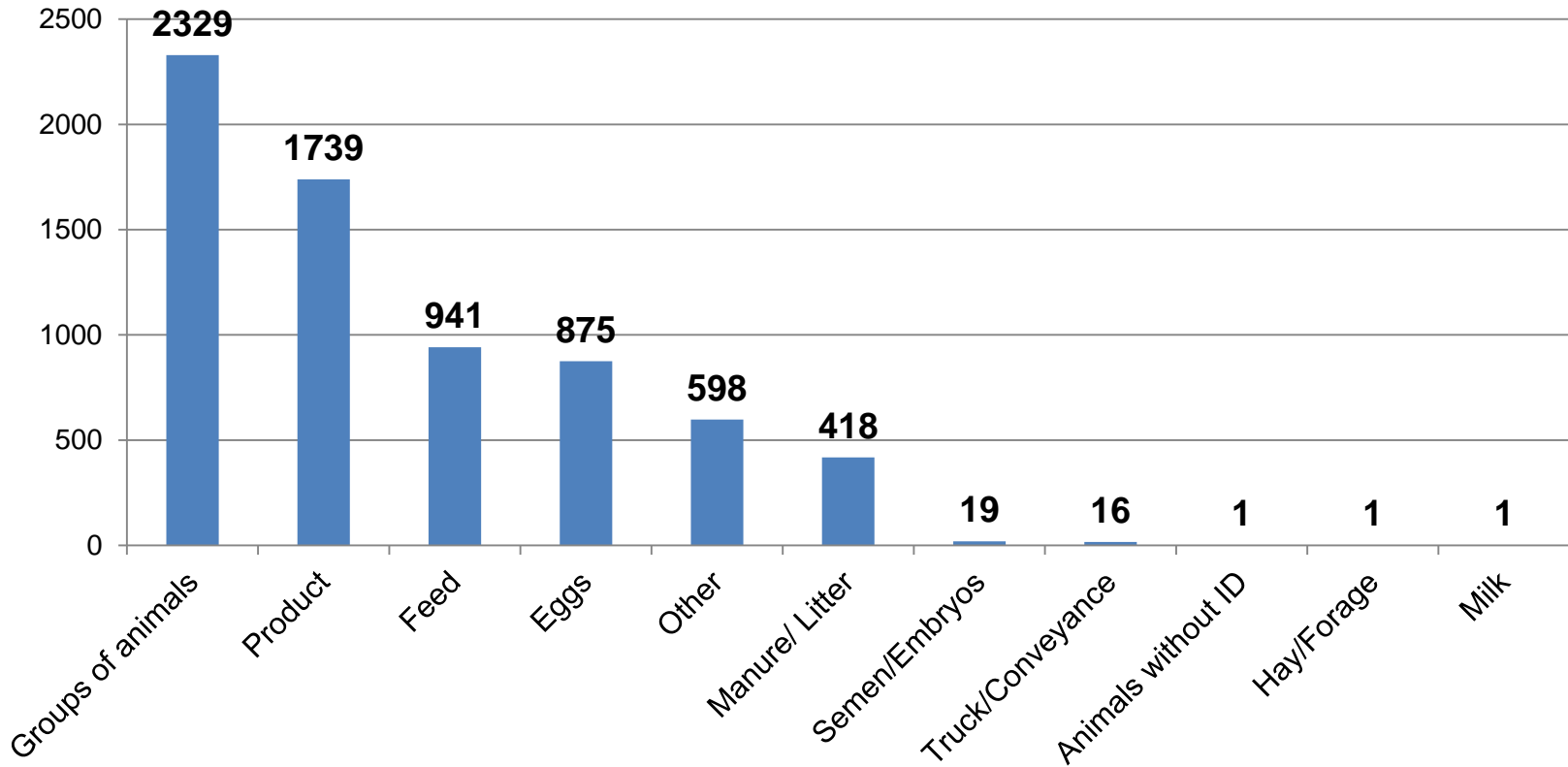
- About 7,000 permits for movement were authorized, most from Minnesota (~2,740) and Iowa (~3,400).
- Successful National Permitting Unit established for rapid and accurate data entry in Ft. Collins.

(6,937 Permits)



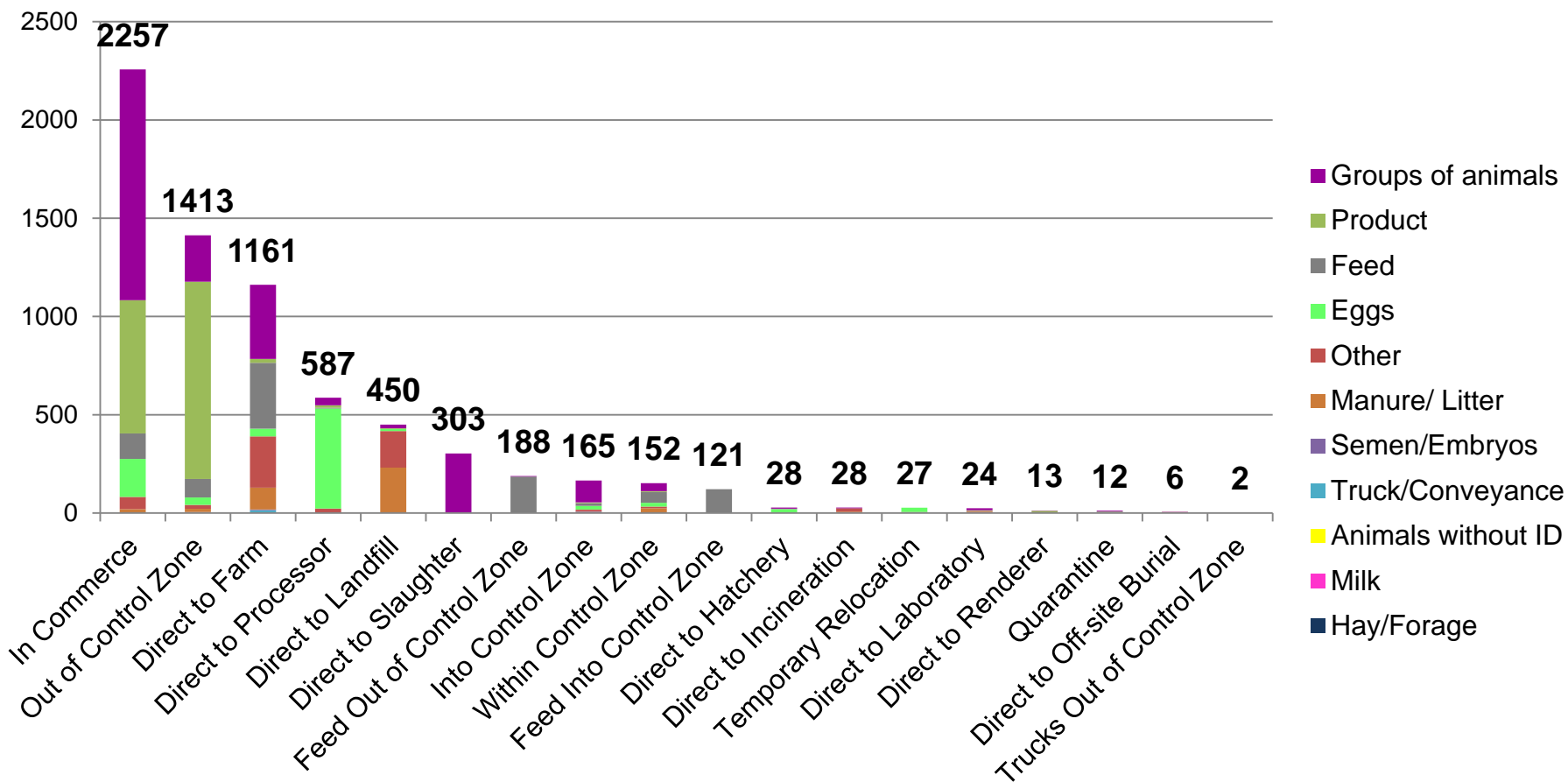
By Item Permitted

(6,938 Permits)



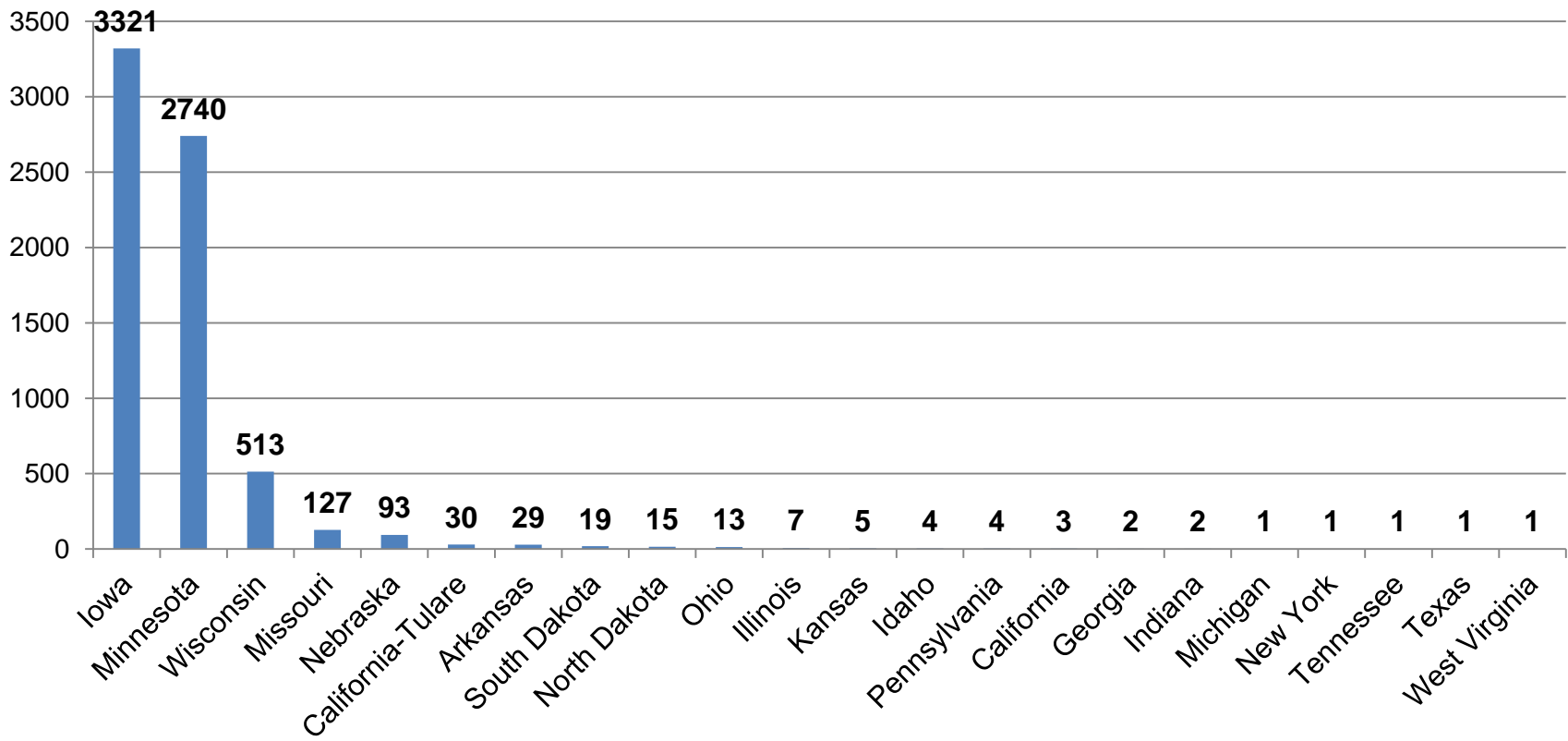
By Reason for Permit and Item Permitted

(6,937 Permits)



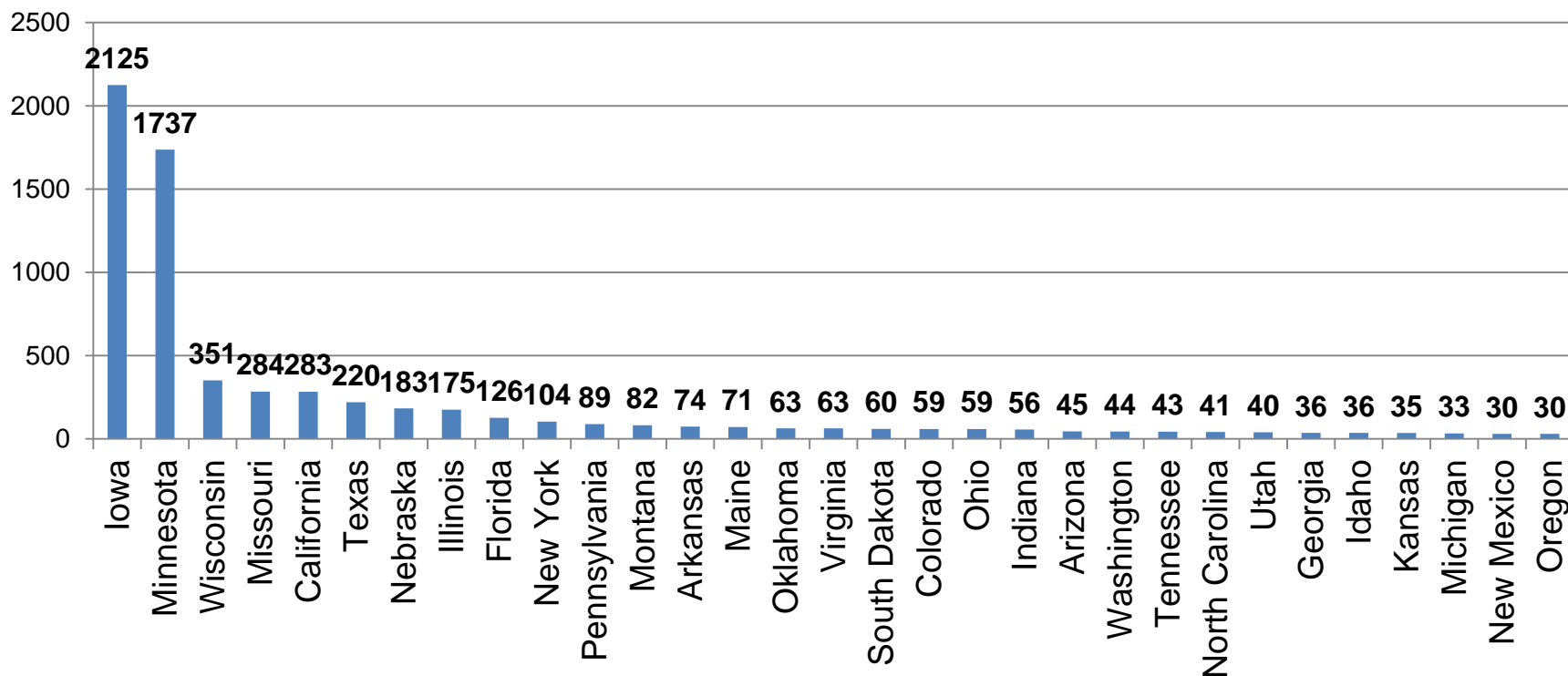
By State of Origin

(6,932 Permits)



By State of Destination

(6,938 Permits)



- ◆ Only States with 30 permits or more (State of Destination) are illustrated.
- ◆ 49 States & the U.S. Virgin Islands are represented (NJ, NH, LA, MD, MA, SC, AL, CT, NV, WY, AK, ND, KY, V.I., MS, VT, RI, and DE are not illustrated).

HPAI 2014–2015



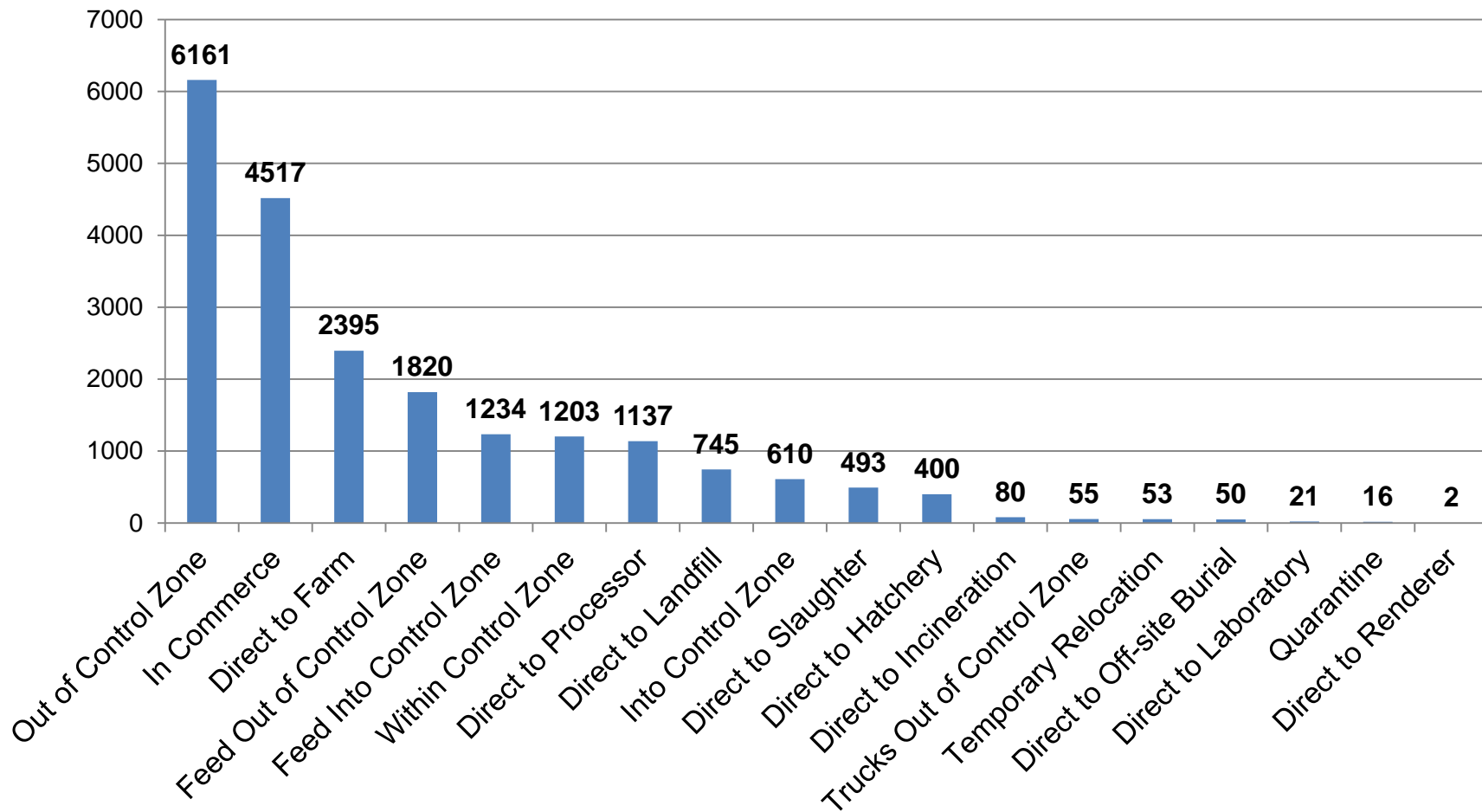
OUTBREAK MOVEMENTS

Movement Summary of Outbreak

- Earliest movement on 12/22/2014.
- Last movement currently entered was anticipating transfer on 9/10/2015.
- Each movement is included in only one category.
- However, these categories may not be mutually exclusive.
 - For example, “Out of Control Zone” may also be a product moving “In Commerce.”
- *All data is from 9/8/2015, the last published Permitting & Movement Information Report*

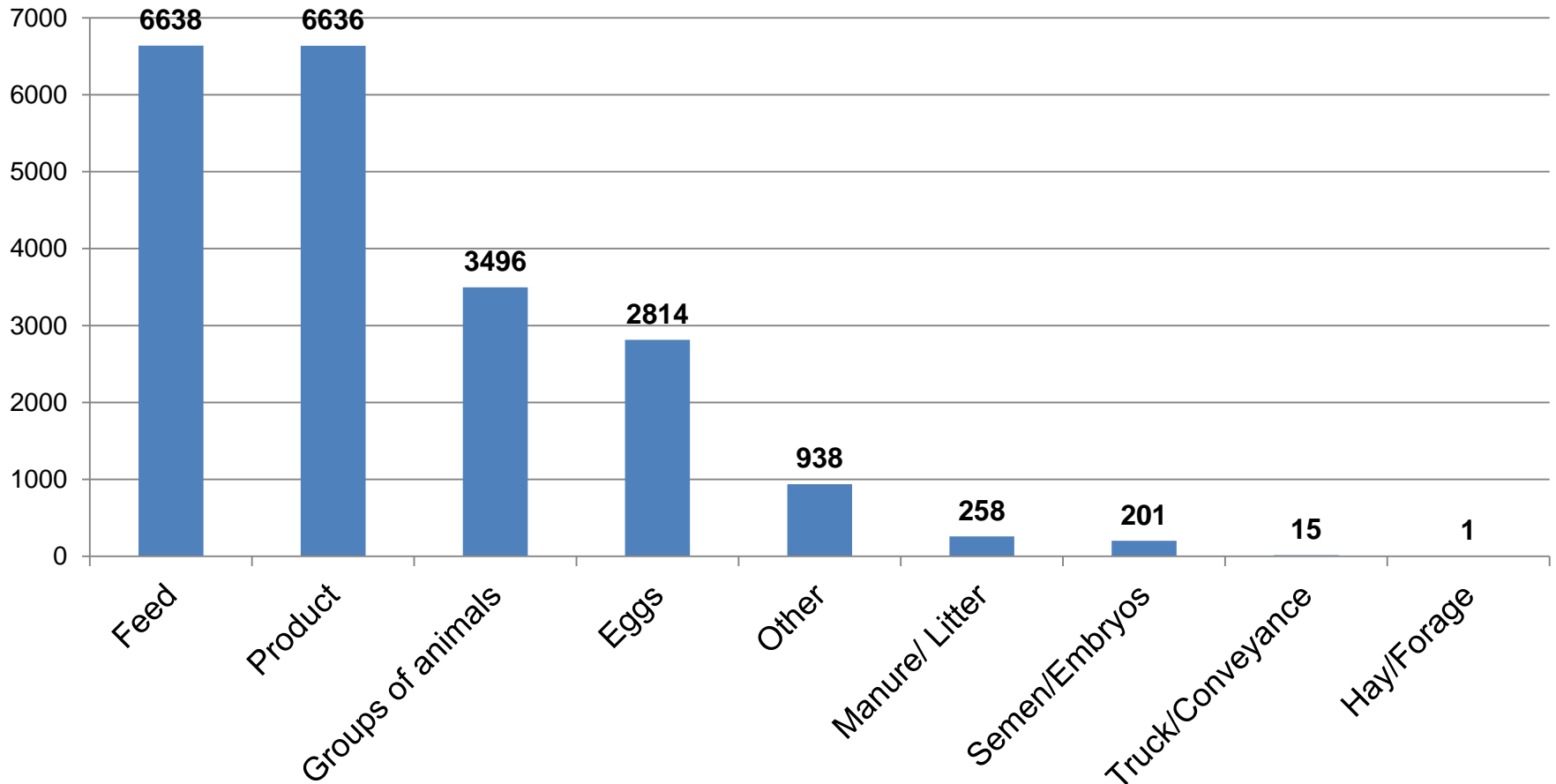
By Movement Reason

(20,992 Movements)



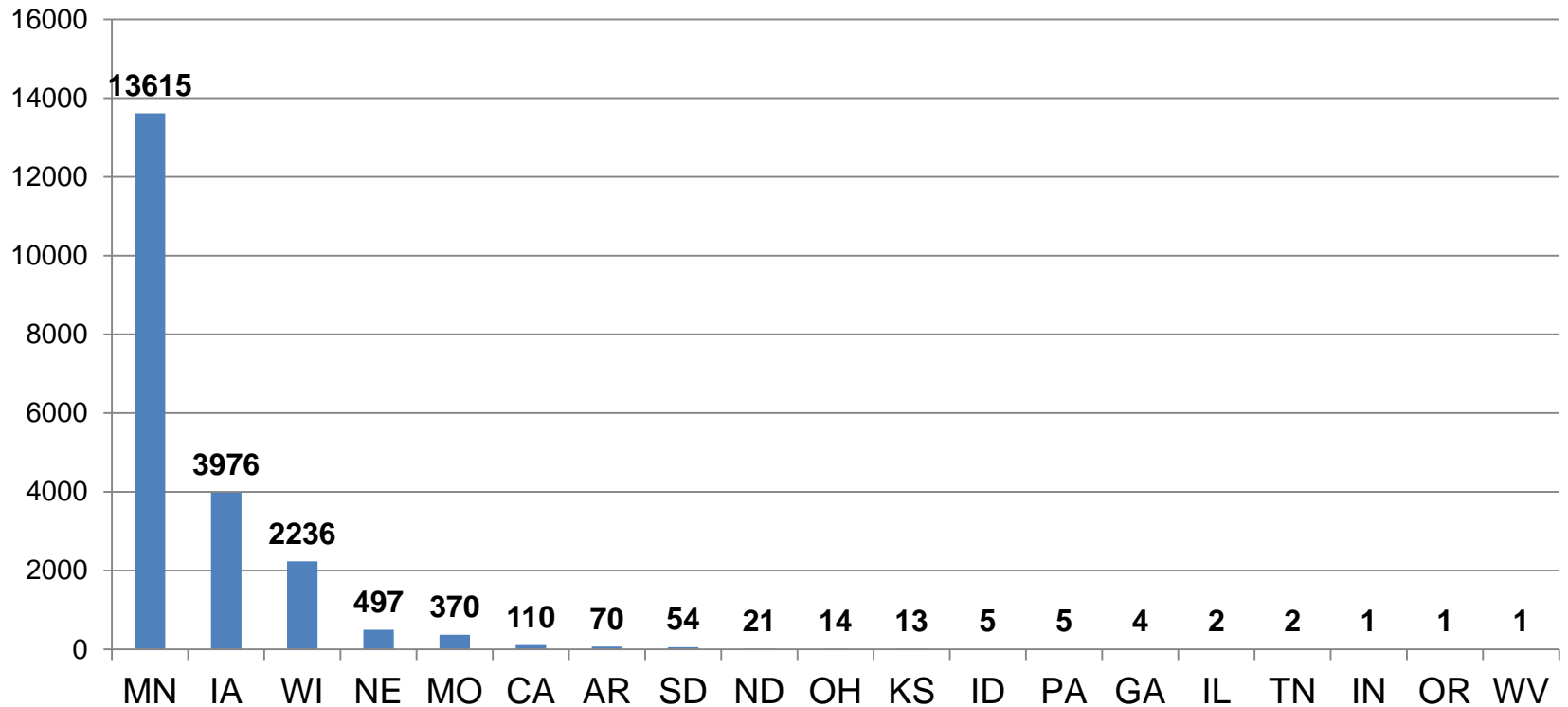
By Item Moved

(20,997 Movements)



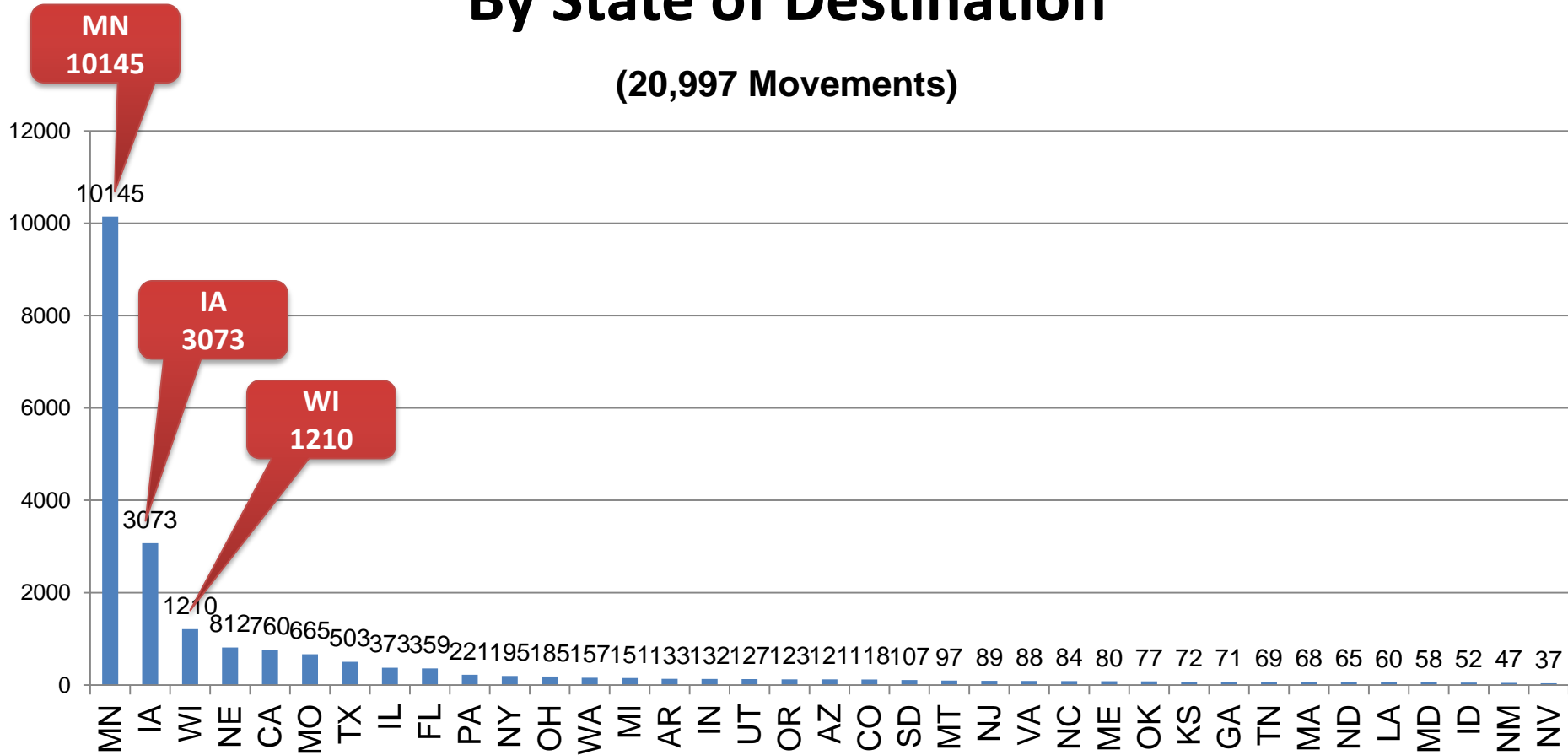
By State of Origin

(20,997 Movements)



By State of Destination

(20,997 Movements)

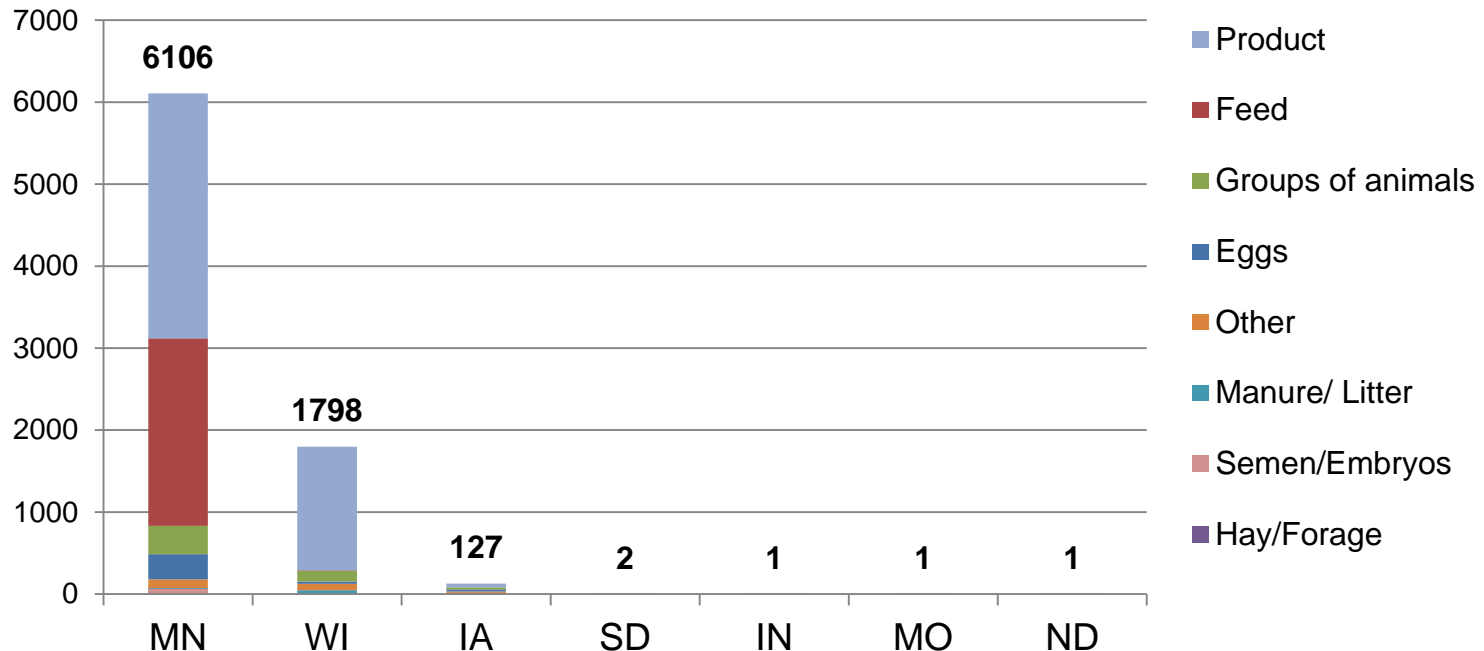


- ◆ Only States with 35 movements or more (State of destination) are illustrated.
- ◆ 48 States and the U.S. Virgin Islands are represented (CT, NH, SC, WY, AL, KY, AK, MS, V.I., DE, VT, and RI are not illustrated).

Items Moved Out of Control Areas

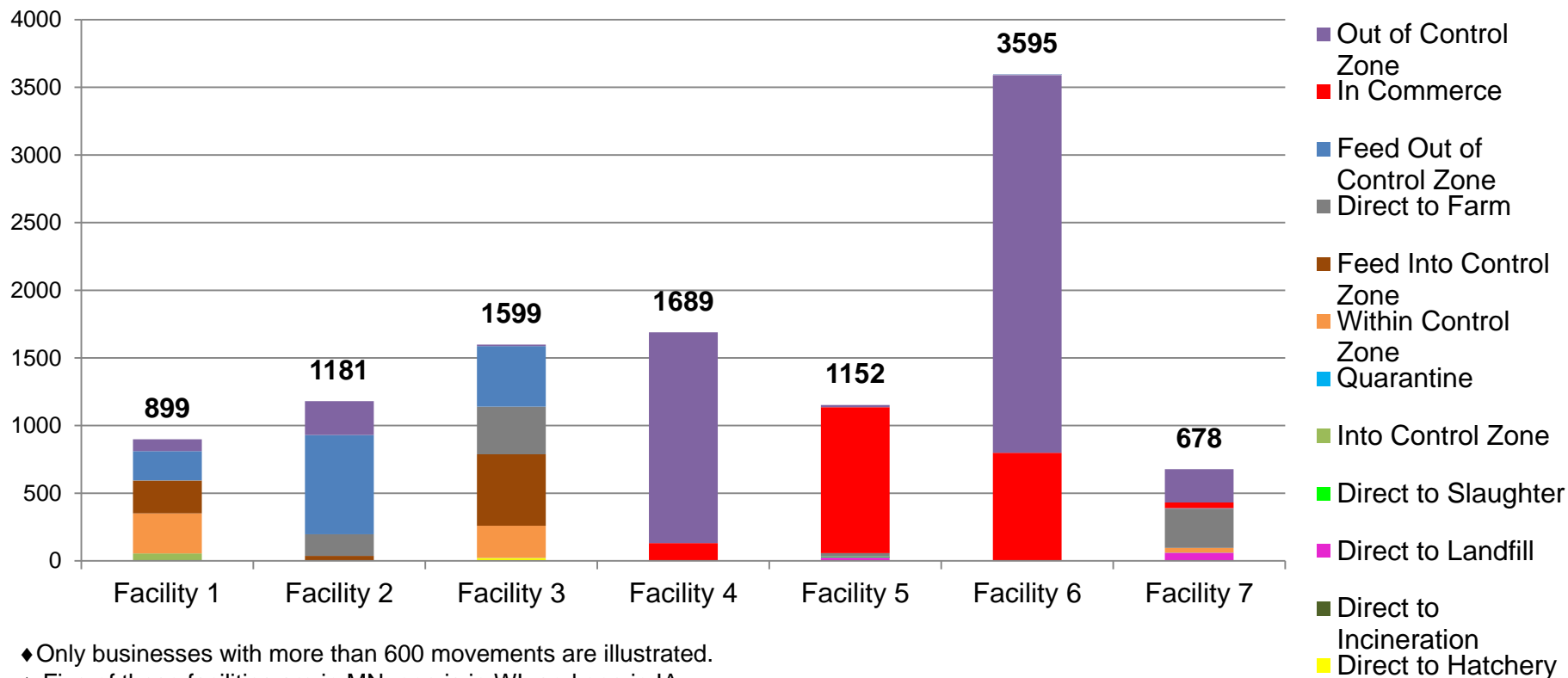
- Continuity of business helps to facilitate agriculture and food industries maintain typical business, or return to business during a disease response, while the risk of disease spread and threat to public health is effectively managed.

(8,036 Movements)



Facilities with High-Volume of Movements, by Movement Reason per Facility

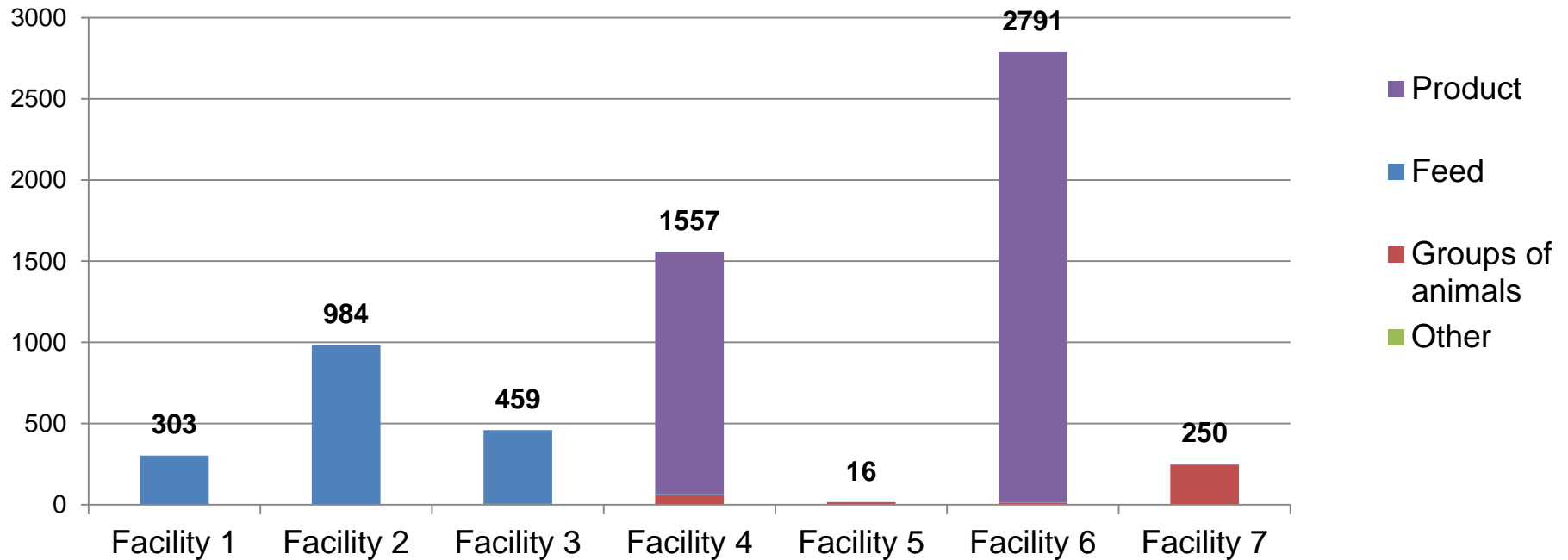
(10,793 Movements)



- ◆ Only businesses with more than 600 movements are illustrated.
- ◆ Five of these facilities are in MN, one is in WI, and one in IA.
- ◆ These movements make up 51% of all movements.

Facilities with High-Volume Movements, by Items Moved per Facility Out of Control Area

(6,360 Movements)

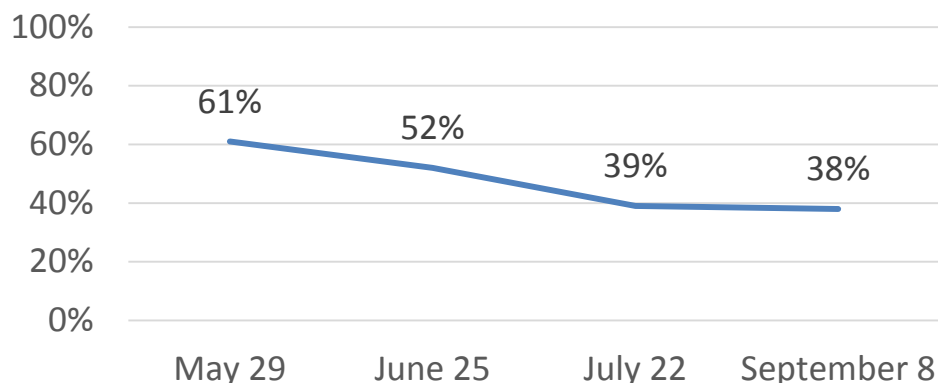


- ◆ Only businesses with more than 600 movements are illustrated.
- ◆ Five of these facilities are in MN, one is in WI, and one in IA.
- ◆ These movements make up approximately 80% of all movements out of Control Areas during the outbreak.

Further Details on Movements

➤ A large percentage of movements were movements out of the Control Area:

- May 29, 2015: **61%**
- June 25, 2015: **52%**
- July 22, 2015: **39%**
- September 8, 2015: **38%**



➤ Overall, in terms of total number of movement, seven facilities (five in MN, one in WI, and one in IA) made up

- **51%** of all movements
- **80%** of all movements out of Control Areas during the outbreak.

Thanks to all who helped
control HPAI in the United
States.

EMRS slides courtesy of the EMRS Staff.