



Swine Enteric Coronavirus Disease (SECD) Situation Report – Mar 8, 2018

Information current as of 12:00 pm MDT, 03/07/2018

This report provides information on confirmed SECD-infected premises and SECD laboratory testing results data reported to USDA since the Federal Order was initiated on June 5, 2014. USDA–APHIS–VS veterinary officials confirm SECD-infected premises according to the official case definition. These reports are available on the USDA Web site at www.aphis.usda.gov/animal-health/secd. The Web site provides additional SECD information, including reports on SECD laboratory testing prior to the Federal Order.

SECD Positive Premises

Table 1. SECD Positive Premises This Week and Cumulative since June 5, 2014

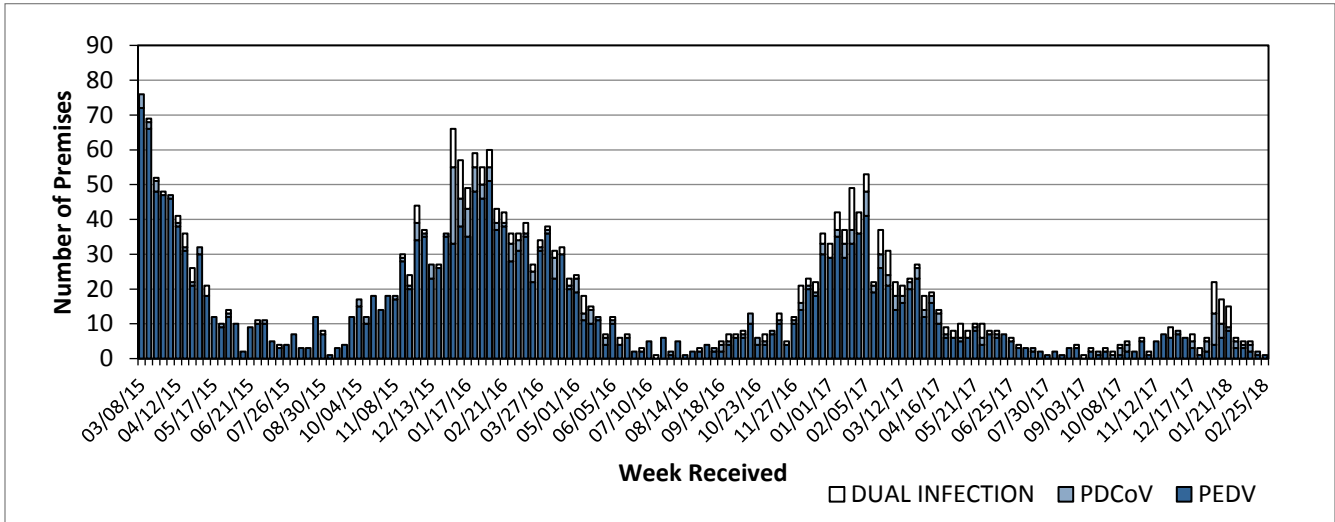
NEW THIS WEEK (FEB 25 – MAR 3, 2018)	PEDV	PDCOV	DUAL INFECTION ^a
New Confirmed Positive Premises This Week	8	5	1
New Presumptive Positive Premises This Week	1	3	0
CURRENT PREMISES WITH SECD POSITIVE STATUS			
Total Premises with Confirmed Positive Status This Week	2,892	245	307
CUMULATIVE SINCE JUNE 5, 2014 ^b			
Confirmed Positive Premises	3,561	300	320
Presumptive Positive Premises	702	88	47
Confirmed Positive Premises that have Attained Negative Status (i.e., premises that changed from positive to negative status) ^c	513	20	10

^aDual infection indicates premises with both PEDV and PDCoV.

^bCumulative data include current premises with positive status and premises that were positive but have acquired negative status.

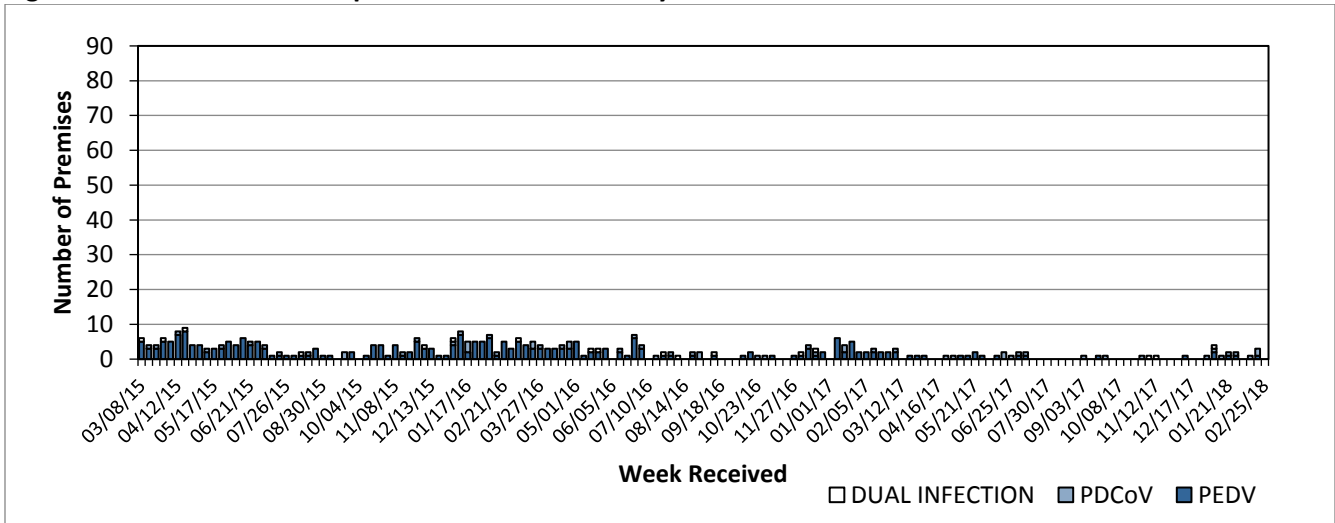
^cSee Notes section of this report for details about premises statuses.

Figure 1. Number of Confirmed Positive Premises by Week ^a



^aWeek the sample was received at the laboratory for testing.

Figure 2. Number of Presumptive Positive Premises by Week ^a



^aWeek the sample was received at the laboratory for testing.

Map 1. PEDV: Cumulative Confirmed and Presumptive PEDV Positive Premises since June 5, 2014

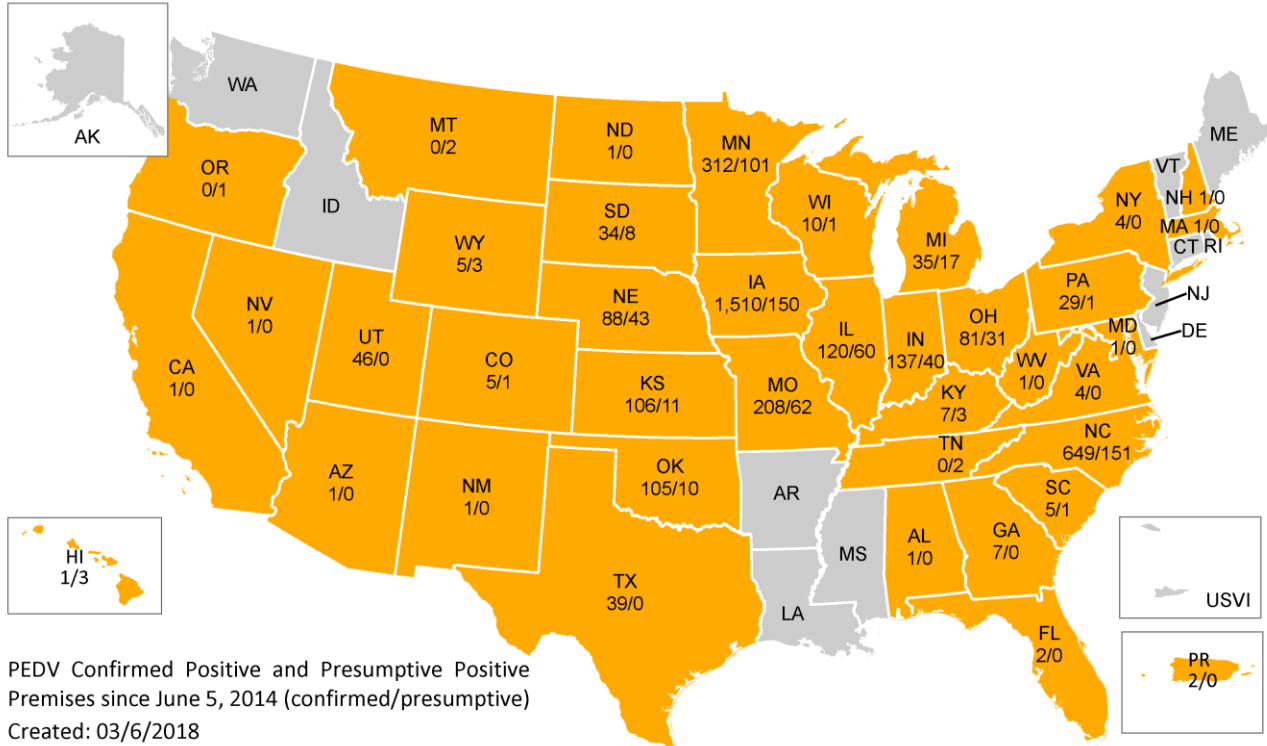


Table 2. PEDV: Number of New SECD Confirmed and Presumptive Positive Premises in Each Production Class, by Week^a and State (confirmed / presumptive)

WEEK	STATE	TOTAL	NURSERY	WEAN TO FINISH	FARROW TO FINISH	FINISHER	SOW/BREEDING	UNKNOWN
11/19/17	WI	1 / 0			1 / 0			
11/26/17	IL	1 / 0					1 / 0	
01/14/18	OH	1 / 0				1 / 0		
01/21/18	MN	1 / 0	1 / 0					
02/04/18	OH	1 / 0				1 / 0		
02/11/18	IN	1 / 0		1 / 0				
02/11/18	MN	1 / 0						1 / 0
02/18/18	IL	0 / 1		0 / 1				
02/25/18	IL	1 / 0		1 / 0				
TOTAL		8 / 1	1 / 0	2 / 1	1 / 0	2 / 0	1 / 0	1 / 0

^aWeek sample was received at the laboratory for testing

Map 2. PDCoV: Cumulative Confirmed and Presumptive PDCoV Positive Premises since June 5, 2014

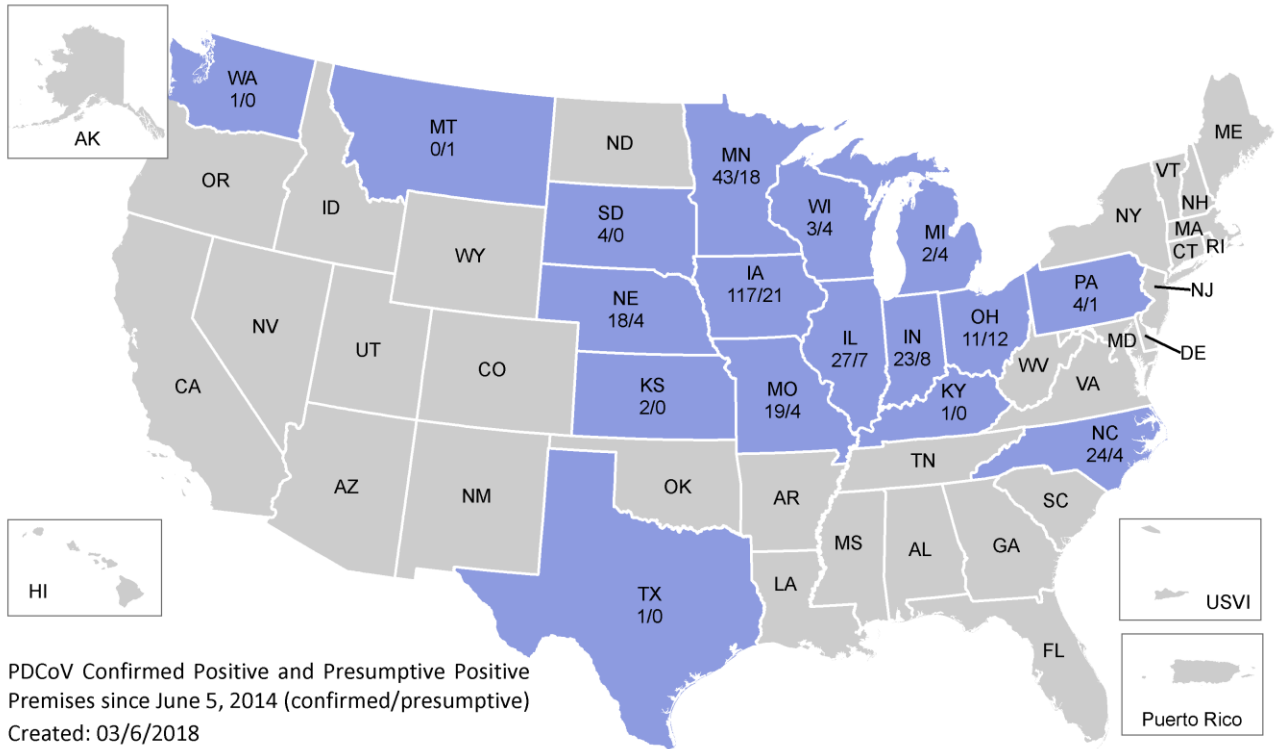


Table 3. PDCoV: Number of New SECD Confirmed and Presumptive Positive Premises in Each Production Class, by Week^a and State (confirmed / presumptive)

WEEK	STATE	TOTAL	NURSERY	WEAN TO FINISH	FARROW TO FINISH	FINISHER	SOW/BREEDING	UNKNOWN
01/21/18	OH	1 / 0			1 / 0			
01/28/18	IL	1 / 0						1 / 0
02/11/18	IL	1 / 0			1 / 0			
02/11/18	OH	1 / 0						1 / 0
02/11/18	WI	0 / 1			0 / 1			
02/18/18	MN	1 / 0						1 / 0
02/18/18	WI	0 / 2			0 / 2			
TOTAL		5 / 3	0 / 0	0 / 0	2 / 3	0 / 0	0 / 0	3 / 0

^aWeek sample was received at the laboratory for testing

Map 3. Dual Infection: Cumulative Confirmed and Presumptive Positive Premises with Both PEDV and PDCOV since June 5, 2014

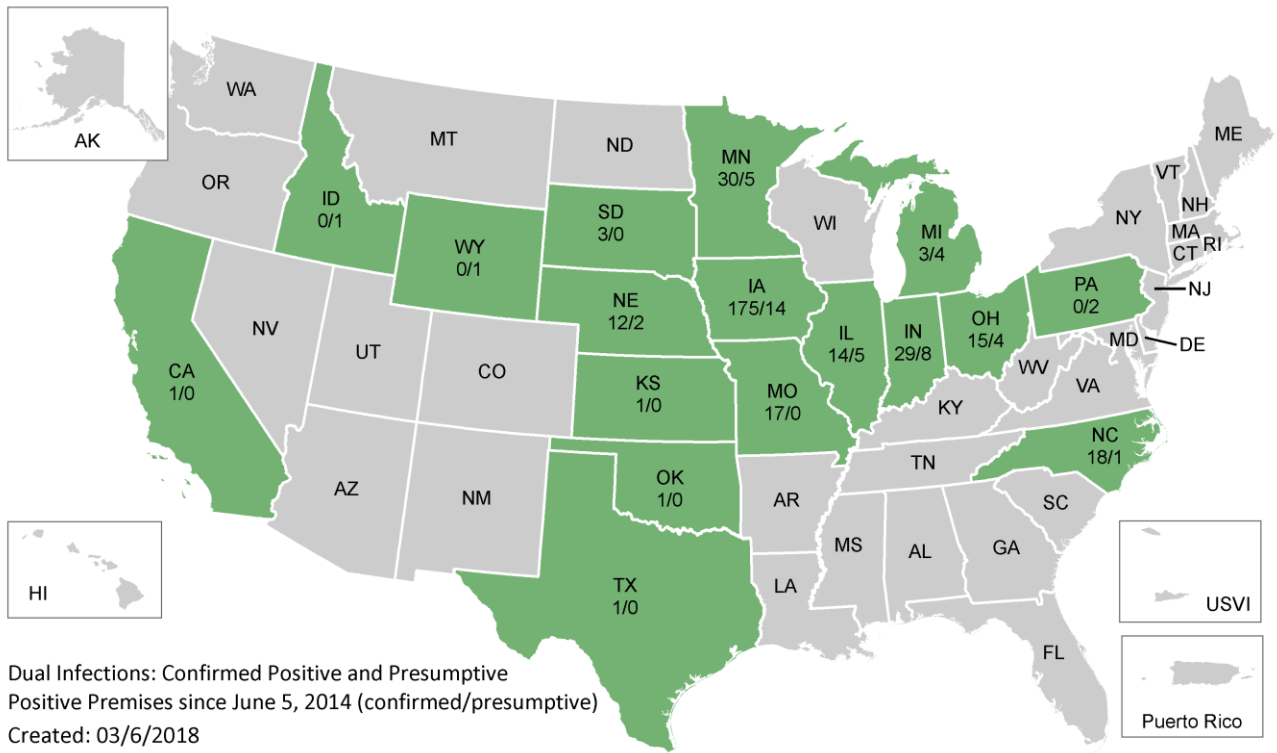


Table 4. Dual Infection: Number of New SECD Confirmed and Presumptive Positive Premises in Each Production Class, by Week^a and State (confirmed / presumptive)

WEEK	STATE	TOTAL	NURSERY	WEAN TO FINISH	FARROW TO FINISH	FINISHER	SOW/BREEDING	UNKNOWN
02/11/18	OH	1 / 0				1 / 0		
TOTAL		1 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0

^aWeek sample was received at the laboratory for testing

Table 5. Number of SECD Confirmed and Presumptive Positive Premises in Each Production Class, by Month^a
(includes PEDV, PDCoV, and Dual Infections) (confirmed / presumptive)

MONTH TESTED	NURSERY	WEAN TO FINISH	FARROW TO FINISH	FINISHER	SOW/BREEDING	UNKNOWN
FY 2014 (Partial Year)						
Jun 2014	21 / 13	31 / 18	15 / 8	25 / 28	52 / 45	12 / 50
Jul 2014	27 / 12	40 / 7	11 / 2	25 / 15	33 / 15	13 / 27
Aug 2014	13 / 7	17 / 8	1 / 5	24 / 10	12 / 7	12 / 17
Sep 2014	17 / 5	21 / 7	3 / 2	32 / 8	30 / 6	6 / 12
FY14 Total	78 / 37	109 / 40	30 / 17	106 / 61	127 / 73	43 / 106
FY 2015						
Oct 2014	5 / 4	30 / 7	4 / 0	38 / 16	10 / 3	5 / 7
Nov 2014	7 / 1	20 / 3	4 / 0	48 / 7	15 / 11	14 / 7
Dec 2014	20 / 1	47 / 2	12 / 4	65 / 9	23 / 4	9 / 5
Jan 2015	23 / 3	84 / 7	9 / 0	83 / 14	19 / 3	44 / 6
Feb 2015	22 / 3	75 / 3	10 / 0	76 / 7	23 / 1	53 / 6
Mar 2015	27 / 6	85 / 2	12 / 1	64 / 8	32 / 2	64 / 10
Apr 2015	30 / 4	47 / 2	9 / 1	45 / 12	17 / 1	23 / 5
May 2015	13 / 3	22 / 0	7 / 0	20 / 10	8 / 4	12 / 0
Jun 2015	2 / 4	11 / 1	4 / 0	10 / 7	6 / 3	7 / 6
Jul 2015	3 / 2	8 / 4	1 / 0	6 / 3	5 / 1	7 / 2
Aug 2015	3 / 1	6 / 1	1 / 0	7 / 5	6 / 0	2 / 1
Sep 2015	4 / 0	5 / 2	0 / 0	8 / 1	3 / 1	1 / 1
FY15 Total	159 / 32	440 / 34	73 / 6	470 / 99	167 / 34	241 / 56
FY 2016						
Oct 2015	5 / 4	9 / 0	4 / 1	18 / 2	24 / 0	8 / 3
Nov 2015	20 / 2	20 / 3	3 / 1	16 / 4	28 / 1	10 / 2
Dec 2015	30 / 2	31 / 0	8 / 0	54 / 3	26 / 3	15 / 3
Jan 2016	33 / 6	70 / 2	9 / 2	67 / 6	27 / 5	25 / 3
Feb 2016	34 / 1	42 / 1	7 / 0	72 / 10	27 / 3	21 / 4
Mar 2016	28 / 2	43 / 4	7 / 0	43 / 9	18 / 4	23 / 3
Apr 2016	12 / 2	40 / 1	6 / 0	26 / 9	20 / 1	27 / 2
May 2016	11 / 2	17 / 0	0 / 0	21 / 8	11 / 3	9 / 0
Jun 2016	4 / 1	10 / 2	0 / 0	9 / 7	3 / 3	7 / 0
Jul 2016	5 / 1	4 / 3	2 / 0	2 / 1	2 / 1	1 / 1
Aug 2016	4 / 0	1 / 0	0 / 0	2 / 3	4 / 1	1 / 2
Sep 2016	3 / 1	8 / 1	0 / 0	5 / 0	2 / 0	2 / 1
FY16 Total	189 / 24	295 / 17	46 / 4	335 / 62	192 / 25	149 / 24
FY 2017						
Oct 2016	4 / 0	8 / 1	2 / 1	15 / 2	3 / 0	2 / 0
Nov 2016	6 / 1	7 / 0	2 / 0	16 / 1	5 / 0	2 / 1
Dec 2016	15 / 3	29 / 0	4 / 0	35 / 4	17 / 2	9 / 2
Jan 2017	28 / 2	54 / 0	3 / 0	57 / 13	14 / 0	19 / 0
Feb 2017	18 / 2	48 / 1	3 / 0	55 / 4	18 / 0	9 / 2
Mar 2017	16 / 1	41 / 0	3 / 1	30 / 1	12 / 2	10 / 2
Apr 2017	10 / 0	14 / 0	3 / 1	25 / 1	5 / 0	4 / 0
May 2017	9 / 2	12 / 0	0 / 0	10 / 2	6 / 0	3 / 1
Jun 2017	7 / 1	7 / 0	0 / 1	12 / 2	7 / 1	2 / 0
Jul 2017	0 / 1	3 / 1	0 / 0	5 / 0	2 / 0	2 / 2
Aug 2017	3 / 0	1 / 0	1 / 0	2 / 0	2 / 0	2 / 0
Sep 2017	2 / 0	1 / 1	1 / 0	1 / 2	3 / 0	1 / 0
FY17 Total	118 / 13	225 / 4	22 / 4	263 / 32	94 / 5	65 / 10
FY 2018						
Oct 2017	6 / 0	2 / 0	0 / 0	4 / 0	3 / 0	0 / 0
Nov 2017	4 / 0	4 / 0	1 / 1	8 / 1	4 / 0	4 / 1

Table 5. Number of SECD Confirmed and Presumptive Positive Premises in Each Production Class, by Month^a
(includes PEDV, PDCoV, and Dual Infections) (confirmed / presumptive)

MONTH TESTED	NURSERY	WEAN TO FINISH	FARROW TO FINISH	FINISHER	SOW/BREEDING	UNKNOWN
Dec 2017	3 / 0	7 / 0	0 / 0	8 / 1	2 / 0	6 / 0
Jan 2018	2 / 1	4 / 0	2 / 0	18 / 4	23 / 0	16 / 4
Feb 2018	0 / 0	3 / 1	2 / 3	2 / 0	1 / 0	6 / 1
FY18 Total	15 / 1	20 / 1	5 / 4	40 / 6	33 / 0	32 / 6
TOTAL	559 / 107	1,089 / 96	176 / 35	1,214 / 260	613 / 137	530 / 202

^aMonth the sample was received at the laboratory for testing

Table 6, Part A: AL-ND. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	AL	AZ	CA	CO	FL	GA	HI	IA	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND
FY 2014 (Partial Year)																					
06/01/14	26 / 22								9 / 4	0 / 3	0 / 2					5 / 2	1 / 2	3 / 5		3 / 2	
06/08/14	44 / 45								12 / 6	2 / 8	1 / 2	2 / 0				1 / 1	4 / 6	3 / 7		7 / 3	
06/15/14	38 / 32								9 / 5	9 / 5	2 / 2	1 / 0	1 / 0			1 / 0	4 / 6	1 / 5	0 / 1	4 / 3	
06/22/14	26 / 33								6 / 13	2 / 4	2 / 0	4 / 0				1 / 0	6 / 5	0 / 3		0 / 1	
06/29/14	30 / 16				0 / 1				9 / 2	3 / 2	3 / 1		1 / 0				4 / 5	1 / 2		4 / 1	
07/06/14	33 / 17				1 / 0				12 / 3	5 / 2	2 / 0		2 / 0				3 / 6	0 / 2		2 / 2	
07/13/14	23 / 13				1 / 0				6 / 2	3 / 1	0 / 1					1 / 1	2 / 2	0 / 1		3 / 0	
07/20/14	25 / 16								7 / 5	1 / 0	0 / 2					1 / 0	2 / 1	2 / 1		2 / 2	
07/27/14	36 / 10		1 / 0		2 / 0				14 / 3	7 / 0	2 / 0						1 / 3	3 / 0		2 / 3	
08/03/14	22 / 11				1 / 0				9 / 1	1 / 1	2 / 1	1 / 0	1 / 1			2 / 2	0 / 2	1 / 0		0 / 1	
08/10/14	17 / 15								5 / 4	1 / 1	1 / 2						3 / 4	0 / 1		3 / 1	
08/17/14	17 / 13								6 / 6		1 / 2						4 / 1	3 / 1		1 / 1	
08/24/14	11 / 9								2 / 1		0 / 1	1 / 0	0 / 1			1 / 0	2 / 2	2 / 0		3 / 2	
08/31/14	19 / 10								7 / 1	1 / 2						1 / 0	2 / 2	1 / 1		3 / 2	
09/07/14	35 / 12								10 / 0		0 / 1						4 / 5	0 / 2		4 / 1	
09/14/14	27 / 4								11 / 0	0 / 1	1 / 2						0 / 1	2 / 0		4 / 0	
09/21/14	19 / 11			1 / 0					9 / 1	0 / 4	0 / 1	0 / 1					1 / 0	3 / 0	0 / 1	1 / 1	
09/28/14	19 / 3								11 / 2	2 / 0	1 / 0						1 / 0			1 / 0	
FY14 Total	455 / 290	0 / 0	1 / 0	1 / 0	5 / 1	0 / 0	0 / 0	0 / 0	146 / 58	37 / 34	18 / 20	9 / 1	5 / 2	0 / 0	0 / 0	14 / 6	43 / 53	25 / 31	0 / 2	46 / 26	0 / 0
FY 2015																					
10/05/14	13 / 7								5 / 1	0 / 2	3 / 0		1 / 0				0 / 1			3 / 2	
10/12/14	20 / 9								9 / 2	1 / 0	1 / 1					1 / 1	1 / 1	3 / 1		1 / 1	
10/19/14	17 / 9								7 / 4		1 / 0	4 / 0					3 / 0	0 / 1		0 / 4	
10/26/14	24 / 9								10 / 3	0 / 1	3 / 1	6 / 1					2 / 2	0 / 1			
11/02/14	22 / 8								6 / 0	0 / 1		3 / 4					1 / 2	2 / 1		1 / 0	
11/09/14	31 / 11								9 / 4	4 / 2		9 / 0				0 / 1	2 / 2	1 / 0			
11/16/14	31 / 1							1 / 0	5 / 0		1 / 0	8 / 0					1 / 0	1 / 0		2 / 1	
11/23/14	16 / 4								9 / 0	1 / 0		3 / 0	0 / 1				0 / 1			0 / 2	
11/30/14	43 / 3								15 / 0	0 / 1	2 / 0	10 / 1				1 / 0	2 / 1			7 / 0	
12/07/14	41 / 12							0 / 3	15 / 3	3 / 2	2 / 0	3 / 0					3 / 3	4 / 0		3 / 0	
12/14/14	42 / 7								19 / 2	2 / 1	0 / 1	5 / 1				0 / 1	2 / 1	4 / 0		1 / 0	
12/21/14	19 / 0								8 / 0	1 / 0		1 / 0					1 / 0			2 / 0	
12/28/14	25 / 2								20 / 1				1 / 0			0 / 1	1 / 0			1 / 0	

Table 6, Part A: AL-ND. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	AL	AZ	CA	CO	FL	GA	HI	IA	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND
01/04/15	54 / 10								29 / 2	2 / 0	1 / 1					0 / 1	5 / 0	5 / 0		2 / 3	
01/11/15	59 / 6								36 / 2	1 / 0	0 / 2	1 / 0					9 / 0	1 / 0		3 / 2	
01/18/15	62 / 9								33 / 3	2 / 2	3 / 0						5 / 1	3 / 1		9 / 2	
01/25/15	54 / 4								26 / 2	3 / 0	3 / 0					1 / 0	2 / 0	1 / 0		10 / 2	
02/01/15	53 / 6								25 / 2		2 / 0					1 / 0	6 / 0	3 / 0		9 / 2	
02/08/15	44 / 1								20 / 0	3 / 0	2 / 0					1 / 0	1 / 0	4 / 0		9 / 1	
02/15/15	71 / 3								30 / 1	2 / 0	4 / 0	1 / 0					4 / 1	6 / 1		14 / 0	
02/22/15	64 / 7						1 / 0		25 / 2	3 / 0	1 / 1					1 / 2	1 / 0	8 / 0		21 / 2	
03/01/15	62 / 11						5 / 0		25 / 0		3 / 3					1 / 0	1 / 1	4 / 4		19 / 3	
03/08/15	72 / 5								33 / 1	3 / 0	4 / 0	5 / 0				1 / 1	4 / 1	3 / 0		11 / 2	
03/15/15	66 / 3								22 / 1	5 / 0	4 / 1						3 / 0	4 / 0		23 / 1	
03/22/15	48 / 3						1 / 0		23 / 0		3 / 0	2 / 0					2 / 1	1 / 1		12 / 0	
03/29/15	47 / 5								25 / 0	2 / 0	1 / 1						5 / 0	2 / 0		11 / 3	
04/05/15	46 / 5								17 / 0	2 / 0	1 / 0	1 / 0					1 / 1	6 / 0		11 / 2	
04/12/15	38 / 7								16 / 4	1 / 0	1 / 0	2 / 0			1 / 0		2 / 0	5 / 0		8 / 2	
04/19/15	31 / 8								12 / 5		3 / 0	1 / 0					8 / 1	1 / 0		3 / 1	
04/26/15	21 / 4								8 / 2		1 / 0	2 / 0					5 / 1			3 / 0	
05/03/15	30 / 4								15 / 1	1 / 0	0 / 1						5 / 0	1 / 0		5 / 0	
05/10/15	18 / 2								6 / 1								3 / 0	3 / 1		2 / 0	
05/17/15	12 / 3								1 / 2	1 / 0	0 / 1						2 / 0	2 / 0		5 / 0	
05/24/15	9 / 3								4 / 2			1 / 0					3 / 0				
05/31/15	12 / 5								9 / 4								1 / 0	0 / 1		2 / 0	
06/07/15	10 / 4								4 / 1								2 / 1			2 / 2	
06/14/15	2 / 6								1 / 2								0 / 1	1 / 1		0 / 2	
06/21/15	9 / 4								4 / 2	1 / 0							1 / 1	1 / 0		1 / 1	
06/28/15	10 / 5								3 / 4							1 / 0	0 / 1	1 / 0		4 / 0	
07/05/15	10 / 3								6 / 1								1 / 1			2 / 0	
07/12/15	5 / 1								1 / 0								0 / 1			3 / 0	
07/19/15	3 / 1										1 / 1						1 / 0				
07/26/15	4 / 1								2 / 0											1 / 0	
08/02/15	7 / 1								4 / 0		1 / 0							1 / 0		1 / 1	
08/09/15	3 / 1																0 / 1	1 / 0		2 / 0	
08/16/15	3 / 1								1 / 0	1 / 0											
08/23/15	12 / 3								6 / 1			0 / 1				1 / 0	1 / 1			3 / 0	
08/30/15	7 / 1								4 / 1								2 / 0	1 / 0			
09/06/15	1 / 1								1 / 0	0 / 1											
09/13/15	3 / 0								3 / 0												
09/20/15	4 / 0								1 / 0			1 / 0					1 / 0				
09/27/15	12 / 2								1 / 2		1 / 0									9 / 0	
FY15 Total	1,427 / 232	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	7 / 0	1 / 3	627 / 71	45 / 13	53 / 15	69 / 8	2 / 1	0 / 0	1 / 0	10 / 8	30	84 / 14	0 / 0	236 / 44	0 / 0
FY 2016																					
10/04/15	15 / 0								4 / 0		1 / 0							1 / 0		6 / 0	
10/11/15	10 / 1								1 / 0								1 / 1			6 / 0	
10/18/15	18 / 4								3 / 0		2 / 0	2 / 1					3 / 1	2 / 0		4 / 1	

Table 6, Part A: AL-ND. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	AL	AZ	CA	CO	FL	GA	HI	IA	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND
10/25/15	14 / 4								3 / 0								0 / 1	1 / 0		8 / 3	
11/01/15	18 / 1								5 / 0		1 / 0						2 / 0			8 / 1	1 / 0
11/08/15	17 / 4								6 / 0		1 / 1						0 / 1	0 / 1		9 / 0	
11/15/15	28 / 1								12 / 0		2 / 0						2 / 0			10 / 1	
11/22/15	20 / 2								6 / 0								2 / 0	1 / 1		11 / 1	
11/29/15	34 / 5								7 / 0	0 / 1		1 / 0					2 / 0			19 / 4	
12/06/15	35 / 3								21 / 0	2 / 0										10 / 3	
12/13/15	23 / 3								9 / 0								1 / 0			11 / 3	
12/20/15	26 / 1								15 / 0	1 / 0							1 / 0	1 / 0		7 / 1	
12/27/15	35 / 1								13 / 0	1 / 1	1 / 0					1 / 0	2 / 0	2 / 0		9 / 0	
01/03/16	33 / 4								23 / 1	2 / 0	1 / 0						1 / 0			6 / 1	
01/10/16	38 / 7								26 / 1	1 / 0	1 / 0	1 / 0					3 / 0	1 / 1		2 / 5	
01/17/16	35 / 2								17 / 0	2 / 1							7 / 1	2 / 0		7 / 0	
01/24/16	48 / 5								32 / 1	1 / 0		1 / 0					5 / 2	1 / 0		4 / 2	
01/31/16	46 / 5								22 / 0	0 / 1	3 / 1	1 / 0				1 / 0	4 / 0			12 / 2	
02/07/16	51 / 6								20 / 0	0 / 1	5 / 0					2 / 0	5 / 1	3 / 0		10 / 3	
02/14/16	37 / 1								15 / 0	0 / 1	1 / 0					1 / 0	4 / 0	2 / 0		7 / 0	
02/21/16	38 / 5								19 / 0								4 / 0	3 / 2		9 / 2	
02/28/16	28 / 3								17 / 0	2 / 0	2 / 0						4 / 1			1 / 1	
03/06/16	31 / 5								9 / 1	1 / 1	2 / 0					1 / 0	5 / 0	2 / 0		6 / 2	
03/13/16	35 / 4								18 / 0	2 / 1	1 / 1						4 / 0	5 / 1		2 / 1	
03/20/16	22 / 3								8 / 1			3 / 0					5 / 0	2 / 0		2 / 1	
03/27/16	31 / 3								14 / 1	1 / 0	1 / 0	3 / 0					5 / 0			3 / 2	
04/03/16	36 / 3	1 / 0							17 / 0	3 / 0	1 / 0					2 / 0	2 / 0	5 / 0		1 / 3	
04/10/16	23 / 3								7 / 1			1 / 0		1 / 0			3 / 0	3 / 0		2 / 0	
04/17/16	30 / 3					1 / 0			13 / 1	1 / 0	1 / 0						5 / 1	1 / 0		4 / 0	
04/24/16	20 / 3								4 / 0		2 / 0					1 / 0	1 / 1	3 / 0		6 / 1	
05/01/16	19 / 5								6 / 0	1 / 0	1 / 0						1 / 0	5 / 1		1 / 4	
05/08/16	11 / 1								5 / 0		2 / 0						2 / 0			1 / 0	
05/15/16	10 / 2								5 / 0			1 / 0					3 / 0	1 / 0		0 / 2	
05/22/16	11 / 2								8 / 0										0 / 1	2 / 1	
05/29/16	4 / 3								3 / 1	1 / 0									0 / 1	0 / 1	
06/05/16	10 / 0								5 / 0								1 / 0	2 / 0		2 / 0	
06/12/16	4 / 2								2 / 0			0 / 1					2 / 0	0 / 1			
06/19/16	6 / 1								4 / 0										1 / 0	1 / 1	
06/26/16	2 / 6										1 / 0					0 / 3		0 / 1		1 / 2	
07/03/16	2 / 3								1 / 2		0 / 1									1 / 0	
07/10/16	5 / 0								1 / 0							1 / 0		3 / 0			
07/24/16	6 / 1					1 / 0			1 / 1	1 / 0	1 / 0								2 / 0		
07/31/16	1 / 1																		1 / 1		
08/07/16	5 / 0								2 / 0								1 / 0	1 / 0		1 / 0	
08/14/16	1 / 0																			1 / 0	
08/21/16	2 / 1																	0 / 1		2 / 0	
08/28/16	2 / 0								1 / 0											1 / 0	
09/04/16	4 / 0								1 / 0			1 / 0					1 / 0				
09/11/16	2 / 1								1 / 0									0 / 1		1 / 0	
09/18/16	2 / 0								1 / 0		1 / 0										

Table 6, Part A: AL-ND. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	AL	AZ	CA	CO	FL	GA	HI	IA	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND
09/25/16	4 / 0								3 / 0		1 / 0										
FY16 Total	995 / 125	1 / 0	0 / 0	0 / 0	0 / 0	2 / 0	0 / 0	0 / 0	436 / 13	23 / 8	36 / 4	15 / 2	0 / 0	1 / 0	0 / 0	10 / 3	94 / 11	57 / 14	0 / 0	223 / 55	1 / 0
FY 2017																					
10/02/16	6 / 0								1 / 0		1 / 0	1 / 0									
10/09/16	6 / 1								1 / 0			4 / 0									1 / 1
10/16/16	10 / 2								3 / 0								1 / 0	4 / 0			2 / 2
10/23/16	4 / 0								3 / 0		1 / 0										
10/30/16	4 / 0																	4 / 0			
11/06/16	7 / 1								1 / 0								0 / 1	4 / 0			1 / 0
11/13/16	10 / 0								3 / 0		2 / 0	2 / 0						1 / 0			2 / 0
11/20/16	4 / 0								1 / 0		1 / 0						2 / 0				
11/27/16	10 / 1								6 / 1		1 / 0							1 / 0			1 / 0
12/04/16	14 / 1								4 / 0		2 / 0					1 / 0	2 / 1				4 / 0
12/11/16	20 / 3								11 / 0		0 / 1						2 / 0	2 / 0			3 / 2
12/18/16	18 / 1								8 / 0	1 / 0	1 / 0							2 / 1			2 / 0
12/25/16	30 / 2								19 / 0		2 / 0						1 / 0				5 / 0
01/01/17	29 / 0								17 / 0	1 / 0							2 / 0				5 / 0
01/08/17	35 / 6								23 / 0								3 / 0				4 / 5
01/15/17	29 / 2								10 / 0	1 / 0	1 / 0						4 / 1				13 / 1
01/22/17	33 / 5								15 / 1		2 / 0						4 / 0	2 / 0			9 / 4
01/29/17	36 / 2								25 / 0	1 / 0							2 / 1	1 / 0			3 / 1
02/05/17	41 / 2								25 / 1	2 / 0	1 / 0						1 / 1				10 / 0
02/12/17	19 / 2								7 / 0								2 / 0	0 / 1			9 / 1
02/19/17	26 / 2								14 / 0	1 / 0	1 / 0						2 / 0	1 / 1			6 / 1
02/26/17	21 / 2								14 / 1	1 / 0								1 / 0			4 / 0
03/05/17	14 / 2								9 / 1								2 / 1	1 / 0			1 / 0
03/12/17	16 / 0								6 / 0		2 / 0						1 / 0				4 / 0
03/19/17	20 / 1								9 / 0									1 / 0			7 / 1
03/26/17	23 / 1								11 / 1		1 / 0						3 / 0	1 / 0			4 / 0
04/02/17	12 / 1								6 / 0	0 / 1							1 / 0				2 / 0
04/09/17	16 / 0								10 / 0	1 / 0											3 / 0
04/16/17	10 / 0								5 / 0		1 / 0						1 / 0	1 / 0			1 / 0
04/23/17	6 / 0								3 / 0	1 / 0											
04/30/17	6 / 0								4 / 0									1 / 0			1 / 0
05/07/17	5 / 1								3 / 0	0 / 1	1 / 0						1 / 0				
05/14/17	6 / 1								2 / 0								2 / 0	1 / 0			
05/21/17	8 / 2								3 / 1								2 / 0	1 / 0			0 / 1
05/28/17	4 / 1								1 / 0								1 / 1				2 / 0
06/04/17	7 / 0								2 / 0		1 / 0						1 / 0	1 / 0			2 / 0
06/11/17	6 / 1								1 / 0	0 / 1		1 / 0									3 / 0
06/18/17	7 / 0								2 / 0								1 / 0				2 / 0
06/25/17	5 / 0								1 / 0			1 / 0					1 / 0	1 / 0			1 / 0
07/02/17	3 / 1									0 / 1		1 / 0							1 / 0		1 / 0
07/09/17	3 / 1								3 / 1												
07/16/17	2 / 0								1 / 0												1 / 0
07/23/17	2 / 0																	2 / 0			
07/30/17	1 / 0								1 / 0												
08/06/17	2 / 0																1 / 0				1 / 0
08/13/17	1 / 0																				1 / 0

Table 6, Part A: AL-ND. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	AL	AZ	CA	CO	FL	GA	HI	IA	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND
08/20/17	3 / 0																	1 / 0		1 / 0	
08/27/17	3 / 0																1 / 0			1 / 0	
09/10/17	2 / 0								1 / 0		1 / 0										
09/17/17	1 / 1																			1 / 1	
09/24/17	2 / 0																				2 / 0
FY17 Total	608 / 49	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	295 / 8	10 / 4	21 / 1	12 / 0	0 / 0	0 / 0	0 / 0	1 / 0	47 / 7	39 / 3	0 / 0	123 / 21	0 / 0
FY 2018																					
10/08/17	1 / 0																				1 / 0
10/15/17	2 / 0								1 / 0												1 / 0
10/22/17	2 / 0																				2 / 0
10/29/17	5 / 0										1 / 0							1 / 0		3 / 0	
11/05/17	1 / 0																				
11/12/17	5 / 0								1 / 0	1 / 0	1 / 0	1 / 0								1 / 0	
11/19/17	7 / 0										1 / 0										4 / 0
11/26/17	6 / 0									2 / 0	1 / 0										2 / 0
12/03/17	7 / 0								1 / 0		1 / 0										1 / 0
12/10/17	6 / 1								1 / 0												3 / 0
12/17/17	3 / 0																				1 / 0
12/24/17	1 / 0																				1 / 0
12/31/17	2 / 0																				1 / 0
01/07/18	4 / 2								1 / 0												3 / 0
01/14/18	6 / 0								1 / 0		1 / 0										1 / 0
01/21/18	8 / 1									1 / 0	1 / 0										4 / 0
01/28/18	3 / 1																				2 / 0
02/04/18	3 / 0										1 / 0										1 / 0
02/11/18	2 / 0										1 / 0										1 / 0
02/18/18	1 / 1									0 / 1											1 / 0
02/25/18	1 / 0									1 / 0											
FY18 Total	76 / 6	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	6 / 0	5 / 1	9 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0	21 / 0	3 / 0	0 / 0	21 / 5	0 / 0
TOTAL	3,561 / 702	1 / 0	1 / 0	1 / 0	5 / 1	2 / 0	7 / 0	1 / 3	1,510 / 150	120 / 60	137 / 40	106 / 11	7 / 3	1 / 0	1 / 0	35 / 17	312 / 101	208 / 62	0 / 2	649 / 151	1 / 0

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
FY 2014 (Partial Year)																				
06/01/14	26 / 22	0 / 1					0 / 1	2 / 0		3 / 0										
06/08/14	44 / 45	1 / 9					1 / 0	5 / 2		1 / 0			2 / 1		2 / 0					
06/15/14	38 / 32	1 / 0					2 / 5	1 / 0					2 / 0							
06/22/14	26 / 33	1 / 5					0 / 1						3 / 1		1 / 0					
06/29/14	30 / 16	1 / 1					2 / 1	2 / 0												
07/06/14	33 / 17	0 / 1					1 / 0	1 / 0					2 / 0							2 / 1
07/13/14	23 / 13	4 / 0					1 / 4	2 / 0												0 / 1
07/20/14	25 / 16	1 / 1					3 / 2	1 / 1					3 / 1		1 / 0					1 / 0
07/27/14	36 / 10	1 / 0				1 / 0				0 / 1					1 / 0					1 / 0

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
08/03/14	22 / 11	1 / 2				1 / 0		1 / 0												1 / 0
08/10/14	17 / 15	2 / 1											0 / 1		2 / 0					
08/17/14	17 / 13	1 / 0					0 / 1							0 / 1	1 / 0					
08/24/14	11 / 9						0 / 1							0 / 1						
08/31/14	19 / 10	1 / 2						1 / 0								2 / 0				
09/07/14	35 / 12	2 / 1					0 / 1	1 / 1								14 / 0				
09/14/14	27 / 4							1 / 0					4 / 0			4 / 0				
09/21/14	19 / 11	3 / 0						1 / 2												
09/28/14	19 / 3	0 / 1						2 / 0					1 / 0							
FY14 Total	455 / 290	20 / 24	0 / 0	0 / 0	0 / 0	2 / 0	10 / 17	19 / 6	0 / 0	4 / 1	0 / 0	0 / 0	17 / 4	0 / 2	8 / 0	20 / 0	0 / 0	0 / 0	0 / 0	5 / 2
FY 2015																				
10/05/14	13 / 7	1 / 0						0 / 1												
10/12/14	20 / 9	0 / 1			1 / 0		0 / 1	2 / 0												
10/19/14	17 / 9	1 / 0													1 / 0					
10/26/14	24 / 9							2 / 0					1 / 0							
11/02/14	22 / 8							1 / 0							7 / 0			1 / 0		
11/09/14	31 / 11	1 / 1					0 / 1	3 / 0							2 / 0					
11/16/14	31 / 1	2 / 0						7 / 0							3 / 0					
11/23/14	16 / 4	1 / 0						2 / 0												
11/30/14	43 / 3	1 / 0						4 / 0							1 / 0					
12/07/14	41 / 12	0 / 1					3 / 0	3 / 0								2 / 0				
12/14/14	42 / 7						1 / 0	2 / 0		2 / 0					1 / 0	2 / 0		1 / 0		
12/21/14	19 / 0						2 / 0	3 / 0								1 / 0				
12/28/14	25 / 2	1 / 0						1 / 0												
01/04/15	54 / 10	0 / 1					1 / 1	5 / 1		1 / 0					3 / 0					
01/11/15	59 / 6	1 / 0						1 / 0		1 / 0					3 / 0	1 / 0	1 / 0			
01/18/15	62 / 9						3 / 0	1 / 0		2 / 0					1 / 0					
01/25/15	54 / 4						2 / 0	2 / 0		1 / 0					3 / 0					
02/01/15	53 / 6	1 / 1					1 / 0	1 / 0				0 / 1	2 / 0			1 / 0		1 / 0		
02/08/15	44 / 1									2 / 0					2 / 0					
02/15/15	71 / 3						2 / 0	3 / 0		3 / 0					1 / 0				1 / 0	
02/22/15	64 / 7					1 / 0				1 / 0						1 / 0				
03/01/15	62 / 11						1 / 0	1 / 0		1 / 0									1 / 0	
03/08/15	72 / 5	3 / 0					2 / 0						1 / 0			2 / 0				
03/15/15	66 / 3	1 / 0		1 / 0						1 / 0					1 / 0		1 / 0			
03/22/15	48 / 3						0 / 1			1 / 0			2 / 0		1 / 0					
03/29/15	47 / 5						1 / 1													
04/05/15	46 / 5	3 / 2					3 / 0								1 / 0					
04/12/15	38 / 7	1 / 0					1 / 1													
04/19/15	31 / 8	0 / 1														1 / 0	2 / 0			
04/26/15	21 / 4	0 / 1						1 / 0		1 / 0										
05/03/15	30 / 4	1 / 0					0 / 2	1 / 0								1 / 0				
05/10/15	18 / 2						1 / 0									3 / 0				
05/17/15	12 / 3												1 / 0							

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
05/24/15	9 / 3	0 / 1											1 / 0							
05/31/15	12 / 5																			
06/07/15	10 / 4										2 / 0									
06/14/15	2 / 6																			
06/21/15	9 / 4	1 / 0																		
06/28/15	10 / 5															1 / 0				
07/05/15	10 / 3							1 / 1												
07/12/15	5 / 1															1 / 0				
07/19/15	3 / 1															1 / 0				
07/26/15	4 / 1	0 / 1														1 / 0				
08/02/15	7 / 1																			
08/09/15	3 / 1																			
08/16/15	3 / 1							1 / 1												
08/23/15	12 / 3	1 / 0																		
08/30/15	7 / 1																			
09/06/15	1 / 1																			
09/13/15	3 / 0																			
09/20/15	4 / 0									1 / 0										
09/27/15	12 / 2												1 / 0							
FY15 Total	1,427 / 232	21 / 12	0 / 0	1 / 0	1 / 0	1 / 0	24 / 8	50 / 4	0 / 0	18 / 0	2 / 0	0 / 1	8 / 0	0 / 0	31 / 0	19 / 0	4 / 0	5 / 0	0 / 0	0 / 0
FY 2016																				
10/04/15	15 / 0												1 / 0			2 / 0				
10/11/15	10 / 1												1 / 0						1 / 0	
10/18/15	18 / 4									1 / 0						1 / 0				0 / 1
10/25/15	14 / 4						1 / 0						1 / 0							
11/01/15	18 / 1							1 / 0												
11/08/15	17 / 4															1 / 0		0 / 1		
11/15/15	28 / 1	1 / 0						1 / 0												
11/22/15	20 / 2																			
11/29/15	34 / 5	3 / 0					1 / 0									1 / 0				
12/06/15	35 / 3	1 / 0					1 / 0													
12/13/15	23 / 3						1 / 0	1 / 0												
12/20/15	26 / 1	1 / 0																		
12/27/15	35 / 1						1 / 0	1 / 0		1 / 0		1 / 0	1 / 0			1 / 0				
01/03/16	33 / 4								0 / 1				0 / 1							
01/10/16	38 / 7	2 / 0					1 / 0													
01/17/16	35 / 2																			
01/24/16	48 / 5	1 / 0					2 / 0	1 / 0												
01/31/16	46 / 5	2 / 0				1 / 0							0 / 1							
02/07/16	51 / 6	1 / 1					3 / 0	2 / 0												
02/14/16	37 / 1	4 / 0					1 / 0	1 / 0								1 / 0				
02/21/16	38 / 5	1 / 0					1 / 0	1 / 0					0 / 1							
02/28/16	28 / 3	1 / 0					0 / 1	1 / 0												
03/06/16	31 / 5	2 / 0					2 / 0	1 / 0					0 / 1							

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
03/13/16	35 / 4	2 / 0					1 / 0													
03/20/16	22 / 3						1 / 1			1 / 0										
03/27/16	31 / 3	1 / 0					1 / 0	1 / 0					1 / 0							
04/03/16	36 / 3	1 / 0					1 / 0	1 / 0					1 / 0							
04/10/16	23 / 3	3 / 2					1 / 0					2 / 0								
04/17/16	30 / 3	2 / 0					0 / 1					1 / 0	1 / 0							
04/24/16	20 / 3	0 / 1	1 / 0				1 / 0					1 / 0								
05/01/16	19 / 5						2 / 0	1 / 0		1 / 0										
05/08/16	11 / 1						1 / 1													
05/15/16	10 / 2																			
05/22/16	11 / 2						1 / 0													
05/29/16	4 / 3																			
06/05/16	10 / 0																			
06/12/16	4 / 2																			
06/19/16	6 / 1																			
06/26/16	2 / 6																			
07/03/16	2 / 3																			
07/10/16	5 / 0																			
07/24/16	6 / 1																			
07/31/16	1 / 1																			
08/07/16	5 / 0																			
08/14/16	1 / 0																			
08/21/16	2 / 1																			
08/28/16	2 / 0																			
09/04/16	4 / 0												1 / 0							
09/11/16	2 / 1																			
09/18/16	2 / 0																			
09/25/16	4 / 0																			
FY16 Total	995 / 125	29 / 4	1 / 0	0 / 0	0 / 0	1 / 0	25 / 4	14 / 0	0 / 1	4 / 0	0 / 0	5 / 0	9 / 4	0 / 0	0 / 0	7 / 0	0 / 0	0 / 1	1 / 0	0 / 1
FY 2017																				
10/02/16	6 / 0							2 / 0										1 / 0		
10/09/16	6 / 1																			
10/16/16	10 / 2																			
10/23/16	4 / 0																			
10/30/16	4 / 0																			
11/06/16	7 / 1	1 / 0																		
11/13/16	10 / 0																			
11/20/16	4 / 0																			
11/27/16	10 / 1						1 / 0													
12/04/16	14 / 1						1 / 0													
12/11/16	20 / 3							2 / 0												
12/18/16	18 / 1						2 / 0			1 / 0								1 / 0		
12/25/16	30 / 2	1 / 2					2 / 0													
01/01/17	29 / 0	3 / 0					1 / 0													

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
01/08/17	35 / 6	0 / 1					4 / 0	1 / 0												
01/15/17	29 / 2																			
01/22/17	33 / 5						1 / 0													
01/29/17	36 / 2	2 / 0						2 / 0												
02/05/17	41 / 2	1 / 0					1 / 0													
02/12/17	19 / 2							1 / 0												
02/19/17	26 / 2	1 / 0																		
02/26/17	21 / 2	1 / 0					0 / 1													
03/05/17	14 / 2	1 / 0																		
03/12/17	16 / 0						1 / 0	2 / 0												
03/19/17	20 / 1	2 / 0					1 / 0													
03/26/17	23 / 1						1 / 0			1 / 0								1 / 0		
04/02/17	12 / 1	2 / 0						1 / 0												
04/09/17	16 / 0							2 / 0												
04/16/17	10 / 0									1 / 0										
04/23/17	6 / 0							2 / 0												
04/30/17	6 / 0																			
05/07/17	5 / 1																			
05/14/17	6 / 1	1 / 0					0 / 1													
05/21/17	8 / 2	1 / 0						1 / 0												
05/28/17	4 / 1																			
06/04/17	7 / 0																			
06/11/17	6 / 1							1 / 0												
06/18/17	7 / 0							2 / 0												
06/25/17	5 / 0																			
07/02/17	3 / 1																			
07/09/17	3 / 1																			
07/16/17	2 / 0																			
07/23/17	2 / 0																			
07/30/17	1 / 0																			
08/06/17	2 / 0																			
08/13/17	1 / 0																			
08/20/17	3 / 0							1 / 0												
08/27/17	3 / 0	1 / 0																		
09/10/17	2 / 0																			
09/17/17	1 / 1																			
09/24/17	2 / 0																			
FY17 Total	608 / 49	18 / 3	0 / 0	0 / 0	0 / 0	0 / 0	16 / 2	20 / 0	0 / 0	3 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	3 / 0	0 / 0	0 / 0
FY 2018																				
10/08/17	1 / 0																			
10/15/17	2 / 0																			
10/22/17	2 / 0																			
10/29/17	5 / 0																			
11/05/17	1 / 0						1 / 0													

Table 6, Part B: NE-WY. PEDV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL ^b	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WV	WY
11/12/17	5 / 0																			
11/19/17	7 / 0							1 / 0										1 / 0		
11/26/17	6 / 0						1 / 0													
12/03/17	7 / 0																			
12/10/17	6 / 1																	1 / 0		
12/17/17	3 / 0							1 / 0												
12/24/17	1 / 0																			
12/31/17	2 / 0						1 / 0													
01/07/18	4 / 2																			
01/14/18	6 / 0						2 / 0													
01/21/18	8 / 1																			
01/28/18	3 / 1																			
02/04/18	3 / 0						1 / 0													
02/11/18	2 / 0																			
02/18/18	1 / 1																			
02/25/18	1 / 0																			
FY18 Total	76 / 6	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	6 / 0	2 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 0	0 / 0	0 / 0
TOTAL	3,561 / 702	88 / 43	1 / 0	1 / 0	1 / 0	4 / 0	81 / 31	105 / 10	0 / 1	29 / 1	2 / 0	5 / 1	34 / 8	0 / 2	39 / 0	46 / 0	4 / 0	10 / 1	1 / 0	5 / 3

^bTotal of all States in Table 6, Parts A and B.

Table 7. PDCoV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	IA	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	PA	SD	TX	WA	WI
FY 2014 (Partial Year)																		
06/01/14	2 / 3		0 / 1					1 / 1		0 / 1		1 / 0						
06/08/14	1 / 2												0 / 2	1 / 0				
06/15/14	4 / 3	2 / 0	0 / 1										1 / 2	1 / 0				
06/22/14	2 / 3	1 / 1											0 / 2	1 / 0				
06/29/14	1 / 0													1 / 0				
07/06/14	3 / 2	3 / 1	0 / 1															
07/13/14	2 / 3	1 / 0	1 / 0										0 / 3					
07/27/14	1 / 1							1 / 0					0 / 1					
08/03/14	1 / 2							1 / 0				0 / 2						
08/17/14	1 / 0	1 / 0																
08/31/14	0 / 1											0 / 1						
09/21/14	1 / 1	1 / 0					0 / 1											
FY14 Tot	19 / 21	9 / 2	1 / 3	0 / 0	0 / 0	0 / 0	0 / 1	3 / 1	0 / 0	0 / 1	0 / 0	1 / 3	1 / 10	4 / 0	0 / 0	0 / 0	0 / 0	0 / 0
FY 2015																		
10/12/14	1 / 1		1 / 0	0 / 1														
10/19/14	2 / 0		1 / 0					1 / 0										
10/26/14	1 / 0			1 / 0														
11/02/14	1 / 0	1 / 0																
11/09/14	6 / 2	2 / 0	3 / 1	1 / 0							0 / 1							
11/30/14	1 / 1	1 / 1																
12/07/14	2 / 0	2 / 0																
12/14/14	4 / 0	3 / 0		1 / 0														
12/21/14	1 / 0		1 / 0															
12/28/14	1 / 0	1 / 0																
01/04/15	6 / 0	3 / 0				1 / 0		1 / 0					1 / 0					

Table 7. PDCoV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	IA	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	PA	SD	TX	WA	WI
01/11/15	3 / 1	1 / 0		0 / 1				1 / 0	1 / 0									
01/18/15	2 / 2	0 / 1						1 / 1			1 / 0							
01/25/15	2 / 0	2 / 0																
02/01/15	2 / 0				1 / 0										1 / 0			
02/08/15	4 / 0	2 / 0											1 / 0			1 / 0		
02/15/15	5 / 0	1 / 0		1 / 0							1 / 0		1 / 0		1 / 0			
02/22/15	2 / 0		1 / 0										1 / 0					
03/01/15	3 / 0		1 / 0				1 / 0	1 / 0										
03/08/15	4 / 0	1 / 0	1 / 0					1 / 0			1 / 0							
03/15/15	2 / 1	1 / 0	1 / 0					0 / 1										
03/22/15	3 / 1	2 / 0						0 / 1	1 / 0									
04/05/15	1 / 0							1 / 0										
04/12/15	1 / 1	1 / 0	0 / 1															
04/19/15	1 / 0	1 / 0																
04/26/15	1 / 0		1 / 0															
05/03/15	2 / 0		2 / 0															
05/10/15	0 / 1	0 / 1																
05/24/15	1 / 1	1 / 1																
05/31/15	1 / 0			1 / 0														
06/21/15	0 / 1			0 / 1														
07/05/15	1 / 1	0 / 1	1 / 0															
07/19/15	0 / 1						0 / 1											
08/16/15	0 / 1	0 / 1																
09/20/15	0 / 2	0 / 2																
FY15 Tot	67 / 18	26 / 8	14 / 2	5 / 3	1 / 0	1 / 0	1 / 1	7 / 3	2 / 0	0 / 0	3 / 1	0 / 0	4 / 0	0 / 0	2 / 0	1 / 0	0 / 0	0 / 0
FY 2016																		
10/04/15	2 / 0										2 / 0							
10/11/15	2 / 0	1 / 0													1 / 0			
11/08/15	1 / 0				1 / 0													
11/15/15	1 / 1										1 / 1							
11/22/15	1 / 0	1 / 0																
11/29/15	5 / 1	1 / 0		0 / 1				1 / 0				3 / 0						
12/06/15	1 / 0											1 / 0						
12/13/15	4 / 0	1 / 0		2 / 0								1 / 0						
12/27/15	1 / 0	1 / 0																
01/03/16	22 / 1	11 / 1		1 / 0				10 / 0										
01/10/16	8 / 1	2 / 0	1 / 0					3 / 1				2 / 0						
01/17/16	8 / 3	6 / 2						1 / 1			1 / 0							
01/24/16	7 / 0	2 / 0		1 / 0				1 / 0			1 / 0	2 / 0						
01/31/16	4 / 0	1 / 0						1 / 0			1 / 0		1 / 0					
02/07/16	3 / 1	1 / 0		1 / 1							1 / 0							
02/14/16	2 / 1	2 / 0					0 / 1											
02/21/16	1 / 0										1 / 0							
02/28/16	5 / 0	1 / 0		1 / 0					1 / 0		2 / 0							
03/06/16	3 / 0	1 / 0									2 / 0							
03/13/16	1 / 0										1 / 0							
03/20/16	4 / 2	1 / 0	1 / 0	1 / 0				1 / 2										
03/27/16	1 / 1	0 / 1		1 / 0														
04/03/16	1 / 0	1 / 0																
04/10/16	6 / 0		1 / 0				1 / 0				2 / 0	2 / 0						
04/17/16	0 / 1								0 / 1									
04/24/16	1 / 2						0 / 1	1 / 0			0 / 1							
05/01/16	4 / 0								3 / 0			1 / 0						
05/08/16	2 / 0	2 / 0																

Table 7. PDCoV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	IA	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	PA	SD	TX	WA	WI
05/15/16	4 / 0	1 / 0	1 / 0								1 / 0	1 / 0						
05/22/16	1 / 0	1 / 0																
05/29/16	2 / 0										2 / 0							
06/05/16	1 / 0	1 / 0																
06/12/16	0 / 1							0 / 1										
06/26/16	0 / 1												0 / 1					
07/03/16	0 / 1	0 / 1																
07/17/16	0 / 1							0 / 1										
07/31/16	1 / 1	1 / 0	0 / 1															
08/21/16	0 / 1	0 / 1																
08/28/16	0 / 2			0 / 1					0 / 1									
09/11/16	1 / 0	1 / 0																
09/18/16	2 / 0		1 / 0						1 / 0									
09/25/16	1 / 0	1 / 0																
FY16 Tot	114 / 23	42 / 6	5 / 1	8 / 3	1 / 0	0 / 0	1 / 2	19 / 6	5 / 2	0 / 0	18 / 2	13 / 0	1 / 1	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0
FY 2017																		
10/09/16	1 / 0	1 / 0																
10/16/16	3 / 0	1 / 0	1 / 0						1 / 0									
10/23/16	2 / 1	2 / 1																
10/30/16	1 / 1	0 / 1						1 / 0										
11/06/16	1 / 0	1 / 0																
11/13/16	1 / 0							1 / 0										
11/27/16	1 / 0																	1 / 0
12/04/16	2 / 0	2 / 0																
12/11/16	1 / 1								0 / 1						1 / 0			
12/18/16	1 / 1	1 / 1																
12/25/16	3 / 0	2 / 0						1 / 0										
01/08/17	2 / 0			2 / 0														
01/15/17	4 / 2	2 / 0						1 / 1	1 / 0		0 / 1							
01/22/17	4 / 0	2 / 0		2 / 0														
02/05/17	7 / 0	3 / 0	1 / 0	1 / 0				1 / 0					1 / 0					
02/12/17	2 / 1	2 / 0						0 / 1										
02/19/17	4 / 0	2 / 0						1 / 0				1 / 0						
02/26/17	3 / 0	1 / 0						1 / 0										1 / 0
03/05/17	4 / 1	3 / 0						1 / 0					0 / 1					
03/12/17	2 / 0	1 / 0										1 / 0						
03/19/17	2 / 0	1 / 0						1 / 0										
03/26/17	3 / 0		1 / 0								1 / 0	1 / 0						
04/02/17	2 / 0	1 / 0						1 / 0										
04/09/17	2 / 0	2 / 0																
04/16/17	3 / 0	1 / 0											1 / 0				1 / 0	
04/23/17	1 / 1	1 / 1																
04/30/17	0 / 1		0 / 1															
05/07/17	1 / 0	1 / 0																
05/21/17	1 / 0	1 / 0																
05/28/17	2 / 0	1 / 0									1 / 0							
06/11/17	1 / 0								1 / 0									
06/18/17	0 / 2	0 / 1						0 / 1										
06/25/17	0 / 1													0 / 1				
07/02/17	0 / 1							0 / 1										
07/09/17	0 / 1							0 / 1										
07/16/17	1 / 0								1 / 0									
09/03/17	0 / 1			0 / 1														
09/17/17	1 / 0										1 / 0							

Table 7. PDCoV: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	IA	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	PA	SD	TX	WA	WI
09/24/17	0 / 1											0 / 1						
FY17 Tot	69 / 17	35 / 5	3 / 1	5 / 1	0 / 0	0 / 0	0 / 0	10 / 5	4 / 1	0 / 0	3 / 1	3 / 1	2 / 1	0 / 1	1 / 0	0 / 0	1 / 0	2 / 0
FY 2018																		
10/01/17	1 / 0	1 / 0																
10/08/17	2 / 0	1 / 0		1 / 0														
10/15/17	2 / 0	1 / 0											1 / 0					
10/29/17	0 / 1							0 / 1										
12/03/17	1 / 0			1 / 0														
12/17/17	2 / 0			2 / 0														
12/31/17	3 / 1	1 / 0	1 / 0	1 / 0				0 / 1										
01/07/18	9 / 1	1 / 0	1 / 0	0 / 1				1 / 0	5 / 0			1 / 0						
01/14/18	4 / 1							1 / 1	3 / 0									
01/21/18	1 / 1								0 / 1				1 / 0					
01/28/18	2 / 1		1 / 0					1 / 0										0 / 1
02/04/18	1 / 0																	1 / 0
02/11/18	2 / 1		1 / 0										1 / 0					0 / 1
02/18/18	1 / 2							1 / 0										0 / 2
FY18 Tot	31 / 9	5 / 0	4 / 0	5 / 1	0 / 0	0 / 0	0 / 0	4 / 3	8 / 1	0 / 0	0 / 0	1 / 0	3 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 4
TOTAL	300 / 88	117 / 21	27 / 7	23 / 8	2 / 0	1 / 0	2 / 4	43 / 18	19 / 4	0 / 1	24 / 4	18 / 4	11 / 12	4 / 1	4 / 0	1 / 0	1 / 0	3 / 4

Table 8. Dual Infection: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	CA	ID	IL	IN	IA	KS	MI	MN	MO	NE	NC	OH	OK	PA	SD	TX	WY
FY 2014 (Partial Year)																		
06/01/14	1 / 1								0 / 1				1 / 0					
06/08/14	2 / 7			0 / 1	1 / 1	0 / 1		0 / 1	1 / 1		0 / 1	0 / 1						
06/15/14	1 / 3			0 / 1	1 / 0	0 / 1			0 / 1									
06/22/14	3 / 6		0 / 1	0 / 1	0 / 1				2 / 1				1 / 1		0 / 1			
06/29/14	1 / 1					1 / 1												
07/06/14	4 / 3	1 / 0				1 / 1		1 / 0	1 / 0						0 / 1			0 / 1
07/13/14	1 / 1				0 / 1												1 / 0	
07/20/14	1 / 0					1 / 0												
07/27/14	1 / 0								1 / 0									
08/10/14	1 / 0								1 / 0									
08/17/14	1 / 0							1 / 0										
08/24/14	0 / 1												0 / 1					
09/14/14	1 / 0					1 / 0												
09/28/14	1 / 0				1 / 0													
FY14 Total	19 / 23	1 / 0	0 / 1	0 / 3	3 / 3	4 / 4	0 / 0	2 / 1	6 / 4	0 / 0	0 / 1	0 / 1	2 / 2	0 / 0	0 / 2	1 / 0	0 / 0	0 / 1
FY 2015																		
10/05/14	0 / 1							0 / 1										
10/12/14	1 / 0												1 / 0					
10/19/14	1 / 0												1 / 0					
11/02/14	1 / 1			0 / 1										1 / 0				
11/16/14	0 / 1												0 / 1					
12/07/14	2 / 0					1 / 0			1 / 0									
12/14/14	1 / 0			1 / 0														
12/28/14	1 / 0					1 / 0												
01/04/15	3 / 0				1 / 0	1 / 0		1 / 0										
01/11/15	2 / 1					2 / 1												

Table 8. Dual Infection: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	CA	ID	IL	IN	IA	KS	MI	MN	MO	NE	NC	OH	OK	PA	SD	TX	WY
01/18/15	5 / 0				1 / 0	2 / 0			1 / 0			1 / 0						
01/25/15	3 / 0					3 / 0												
02/01/15	6 / 1				2 / 0	2 / 1			1 / 0			1 / 0						
02/08/15	4 / 1					3 / 0		0 / 1				1 / 0						
02/15/15	3 / 0					1 / 0							1 / 0				1 / 0	
02/22/15	1 / 1					1 / 1												
03/01/15	2 / 0					1 / 0			1 / 0									
03/08/15	0 / 1							0 / 1										
03/15/15	1 / 0					1 / 0												
03/22/15	1 / 0					1 / 0												
03/29/15	1 / 1					1 / 1												
04/12/15	2 / 0				1 / 0	1 / 0												
04/19/15	4 / 1					3 / 0			1 / 0				0 / 1					
04/26/15	4 / 0					3 / 0			1 / 0									
05/10/15	3 / 0			1 / 0		2 / 0												
05/31/15	1 / 0				1 / 0													
06/28/15	1 / 0					1 / 0												
07/19/15	1 / 0															1 / 0		
08/09/15	0 / 1					0 / 1												
08/30/15	1 / 0					1 / 0												
FY15 Total	56 / 11	0 / 0	0 / 0	2 / 1	6 / 0	32 / 5	0 / 0	1 / 3	6 / 0	0 / 0	0 / 0	3 / 0	3 / 2	1 / 0	0 / 0	1 / 0	1 / 0	0 / 0
FY 2016																		
11/15/15	1 / 0				1 / 0													
11/22/15	3 / 0					1 / 0					2 / 0							
11/29/15	5 / 0					1 / 0					4 / 0							
12/06/15	1 / 1					1 / 0			0 / 1									
12/20/15	1 / 0											1 / 0						
01/03/16	11 / 1				1 / 0	8 / 1			1 / 0			1 / 0						
01/10/16	11 / 0					7 / 0			3 / 0				1 / 0					
01/17/16	6 / 0					5 / 0			1 / 0									
01/24/16	4 / 0					3 / 0					1 / 0							
01/31/16	5 / 0					4 / 0			1 / 0									
02/07/16	5 / 0					3 / 0			1 / 0				1 / 0					
02/14/16	4 / 0			1 / 0		1 / 0			2 / 0									
02/21/16	3 / 0					3 / 0												
02/28/16	3 / 0				1 / 0	2 / 0												
03/06/16	2 / 1					1 / 1							1 / 0					
03/13/16	3 / 0					1 / 0			1 / 0				1 / 0					
03/20/16	2 / 0						1 / 0						1 / 0					
03/27/16	2 / 0				1 / 0	1 / 0												
04/03/16	1 / 0					1 / 0												
04/10/16	2 / 0					2 / 0												
04/17/16	2 / 0					1 / 0							1 / 0					
04/24/16	2 / 0				1 / 0	1 / 0												
05/01/16	1 / 0									1 / 0								
05/08/16	5 / 0				1 / 0	4 / 0												
05/15/16	1 / 1				0 / 1	1 / 0												
05/22/16	0 / 1					0 / 1												

Table 8. Dual Infection: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	CA	ID	IL	IN	IA	KS	MI	MN	MO	NE	NC	OH	OK	PA	SD	TX	WY
05/29/16	1/0					1/0												
06/05/16	1/0											1/0						
06/12/16	2/0			1/0		1/0												
06/19/16	1/0					1/0												
07/03/16	1/0					1/0												
07/17/16	1/0					1/0												
07/24/16	0/1			0/1														
08/07/16	0/1					0/1												
08/28/16	1/0					1/0												
09/11/16	0/1				0/1													
09/18/16	1/0					1/0												
09/25/16	2/0					1/0										1/0		
FY16 Total	97/8	0/0	0/0	2/1	6/2	60/4	1/0	0/0	10/1	1/0	7/0	3/0	6/0	0/0	0/0	1/0	0/0	0/0
FY 2017																		
10/02/16	1/0					1/0												
10/09/16	1/0					1/0												
10/30/16	2/0					2/0												
11/13/16	2/0					2/0												
11/20/16	1/0					1/0												
11/27/16	1/0				1/0													
12/04/16	5/1					5/1												
12/11/16	2/0					2/0												
12/18/16	3/1			1/0		2/0					0/1							
12/25/16	3/0			1/0		1/0			1/0									
01/01/17	4/0			1/0	1/0	2/0												
01/08/17	5/0					5/0												
01/15/17	4/0					2/0					1/0	1/0						
01/22/17	12/0					11/0			1/0									
01/29/17	6/0					3/0			1/0			1/0	1/0					
02/05/17	5/0				1/0	4/0												
02/12/17	1/0											1/0						
02/19/17	7/0			2/0	2/0	3/0												
02/26/17	7/0			1/0	1/0	3/0						2/0						
03/05/17	4/0				1/0	3/0												
03/12/17	3/0					1/0						2/0						
03/19/17	1/0					1/0												
03/26/17	1/0					1/0												
04/02/17	4/0			1/0		3/0												
04/09/17	1/0					1/0												
04/16/17	1/0					1/0												
04/23/17	2/0					2/0												
04/30/17	2/0					2/0												
05/07/17	4/0				1/0	1/0						2/0						
05/14/17	2/0					2/0												
05/21/17	1/0								1/0									
05/28/17	4/0				1/0	2/0			1/0									
06/04/17	1/0					1/0												
06/11/17	1/0					1/0												

Table 8. Dual Infection: Number of Confirmed and Presumptive Positive Premises by Week^a (confirmed / presumptive)

WEEK ^a	TOTAL	CA	ID	IL	IN	IA	KS	MI	MN	MO	NE	NC	OH	OK	PA	SD	TX	WY
06/25/17	1 / 0					1 / 0												
07/02/17	1 / 0											1 / 0						
08/27/17	1 / 0										1 / 0							
09/03/17	1 / 0					1 / 0												
09/10/17	1 / 0					1 / 0												
09/24/17	1 / 0										1 / 0							
FY17 Total	110 / 2	0 / 0	0 / 0	7 / 0	9 / 0	75 / 1	0 / 0	0 / 0	5 / 0	0 / 0	3 / 1	10 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
FY 2018																		
10/01/17	1 / 0					1 / 0												
10/08/17	1 / 0				1 / 0													
10/15/17	1 / 0					1 / 0												
10/29/17	1 / 0					1 / 0												
11/05/17	1 / 1				0 / 1	1 / 0												
11/12/17	0 / 1				0 / 1													
11/26/17	3 / 0				2 / 0				1 / 0									
12/17/17	2 / 0			1 / 0									1 / 0					
12/24/17	2 / 0										1 / 0		1 / 0					
12/31/17	1 / 0								1 / 0									
01/07/18	9 / 1				2 / 1					7 / 0								
01/14/18	7 / 0								1 / 0	6 / 0								
01/21/18	6 / 0			2 / 0						3 / 0		1 / 0						
01/28/18	1 / 0											1 / 0						
02/04/18	1 / 0										1 / 0							
02/11/18	1 / 0												1 / 0					
FY18 Total	38 / 3	0 / 0	0 / 0	3 / 0	5 / 3	4 / 0	0 / 0	0 / 0	3 / 0	16 / 0	2 / 0	2 / 0	3 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
TOTAL	320 / 47	1 / 0	0 / 1	14 / 5	29 / 8	175 / 14	1 / 0	3 / 4	30 / 5	17 / 0	12 / 2	18 / 1	15 / 4	1 / 0	0 / 2	3 / 0	1 / 0	0 / 1

^aWeek sample was received at the laboratory for testing; weeks are not shown if there were no confirmed or presumptive positive premises for that week.

SECD Laboratory Testing

Table 9. Biological Laboratory Accessions This Week and Cumulative since June 5, 2014

NEW THIS WEEK (FEB 25 – MAR 3, 2018)	PEDV	PDCOV
Positive Accessions	115	43
Accessions Tested	655	623
Percent Positive	17.6%	6.9%
No. of NAHLN Labs Reporting	6	
CUMULATIVE SINCE JUNE 5, 2014	PEDV	PDCOV
Positive Accessions	14,348	1,844
Accessions Tested	123,264	89,962
Percent Positive	11.6%	2.0%

Table 10. Biological Accessions Tested and Number Positive by Month

Month ^{c, d}	Tested ^a	PEDV Positive	% Pos	Tested	PDCoV ^b Positive	% Pos
<i>Before the Federal Order (FO)</i>						
Apr 2013	-	3	-	-	-	-
May 2013	-	112	-	-	-	-
Jun 2013	-	187	-	-	-	-
Jul 2013	-	113	-	-	-	-
Aug 2013	-	138	-	-	-	-
Sep 2013	-	134	-	-	-	-
Oct 2013	-	267	-	-	-	-
Nov 2013	1,064	414	38.90%	-	-	-
Dec 2013	2,294	630	27.50%	-	-	-
Jan 2014	2,774	953	34.40%	-	-	-
Feb 2014	3,650	1,228	33.60%	-	-	-
Mar 2014 ^c	3,601	1,123	31.20%	45	7	15.60%
Apr 2014	3,775	1,053	27.90%	947	124	13.10%
May 2014	3,590	757	21.10%	1,042	112	10.70%
Jun 2014 (through 6/4/14)	489	84	17.20%	140	15	10.70%
Total Before FO	21,128	6,976	33.00%	2,172	260	12.00%
<i>After the Federal Order (starting 6/5/2014)</i>						
FY 2014 (Partial Year)						
Jun 2014	2,867	431	15.0%	832	86	10.3%
Jul 2014	3,555	410	11.5%	1,196	47	3.9%
Aug 2014	3,095	312	10.1%	1,193	18	1.5%
Sep 2014	3,144	261	8.3%	1,338	10	0.7%
FY14 Total	12,647	1,411	11.2%	4,558	161	3.5%
FY 2015						
Oct 2014	3,307	300	9.1%	1,901	19	1.0%
Nov 2014	2,507	303	12.1%	1,555	30	1.9%
Dec 2014	3,239	446	13.8%	1,983	50	2.5%
Jan 2015	3,107	508	16.4%	1,876	47	2.5%
Feb 2015	2,990	463	15.5%	1,806	49	2.7%
Mar 2015	3,308	597	18.0%	1,903	59	3.1%
Apr 2015	3,051	454	14.9%	1,814	31	1.7%
May 2015	2,765	303	11.0%	1,653	28	1.7%
Jun 2015	2,844	234	8.2%	1,747	22	1.3%
Jul 2015	2,839	226	8.0%	1,773	13	0.7%
Aug 2015	2,463	154	6.3%	1,511	11	0.7%
Sep 2015	2,669	196	7.3%	1,647	12	0.7%
FY15 Total	35,089	4,184	11.9%	21,169	371	1.8%
FY 2016						
Oct 2015	2,709	262	9.7%	1,712	11	0.6%
Nov 2015	2,428	269	11.1%	1,580	15	0.9%
Dec 2015	2,989	456	15.3%	1,783	39	2.2%
Jan 2016	2,932	496	16.9%	1,928	107	5.5%
Feb 2016	2,940	513	17.4%	1,952	69	3.5%
Mar 2016	3,145	423	13.4%	2,088	68	3.3%
Apr 2016	2,888	380	13.2%	1,901	53	2.8%
May 2016	2,548	285	11.2%	2,299	41	1.8%
Jun 2016	2,608	230	8.8%	2,464	27	1.1%
Jul 2016	2,281	131	5.7%	2,124	11	0.5%
Aug 2016	2,551	160	6.3%	2,381	16	0.7%
Sep 2016	2,325	143	6.2%	2,201	20	0.9%
FY16 Total	32,345	3,748	11.6%	24,413	477	2.0%

Table 10. Biological Accessions Tested and Number Positive by Month

Month ^{c, d}	PEDV			PDCoV ^b		
	Tested ^a	Positive	% Pos	Tested	Positive	% Pos
FY 2017						
Oct 2016	2,195	154	7.0%	2,056	20	1.0%
Nov 2016	2,463	157	6.4%	2,343	17	0.7%
Dec 2016	2,566	323	12.6%	2,485	52	2.1%
Jan 2017	2,959	498	16.8%	2,727	82	3.0%
Feb 2017	2,689	414	15.4%	2,465	56	2.3%
Mar 2017	3,083	460	14.9%	2,845	57	2.0%
Apr 2017	2,389	314	13.1%	2,207	40	1.8%
May 2017	2,706	293	10.8%	2,518	30	1.2%
Jun 2017	2,591	226	8.7%	2,354	19	0.8%
Jul 2017	2,256	195	8.6%	2,050	11	0.5%
Aug 2017	2,564	195	7.6%	2,341	11	0.5%
Sep 2017	2,185	189	8.6%	1,967	17	0.9%
FY17 Total	30,646	3,418	11.2%	28,358	412	1.5%
FY 2018						
Oct 2017	2,245	149	6.6%	2,033	22	1.1%
Nov 2017	2,348	240	10.2%	2,086	29	1.4%
Dec 2017	2,328	278	11.9%	2,084	49	2.4%
Jan 2018	2,809	470	16.7%	2,606	185	7.1%
Feb 2018	2,553	421	16.5%	2,414	120	5.0%
Mar 2018	256	30	11.7%	242	18	7.4%
FY18 Total	12,539	1,588	12.7%	11,465	423	3.7%
Total After FO	123,264	14,348	11.6%	89,962	1,844	2.0%
Grand Total	144,392	21,324	14.8%	92,134	2,104	2.3%

^aFrom April through October 2013, number of cases tested was not reported and calculation of Percent Positive was not possible.

^bNAHLN laboratories started sharing PDCoV testing results with VS on March 23, 2014.

^cPre-FO data: Month refers to the month the sample was tested; after the FO, month refers to the month the laboratory received the sample for testing.

^dSamples in individual laboratory accession may be tested in subsequent months (e.g., start and end of the month), causing an individual accession to be counted in 2 months.

Figure 3. PEDV: Biological Accessions Tested and Number Positive by Week^a

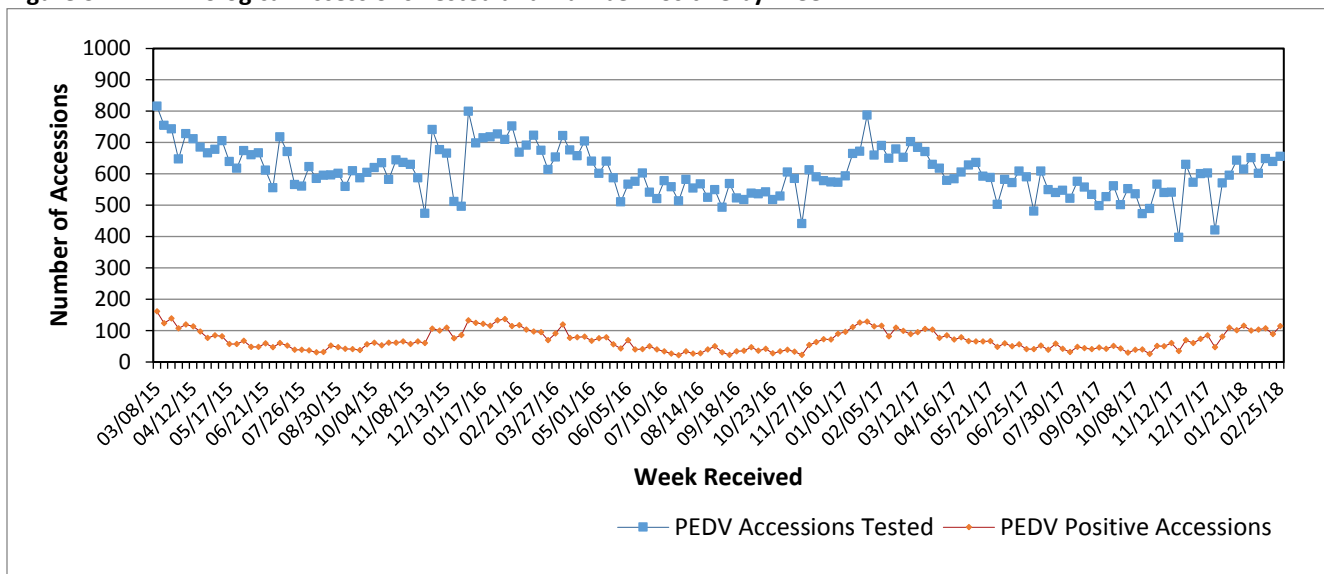
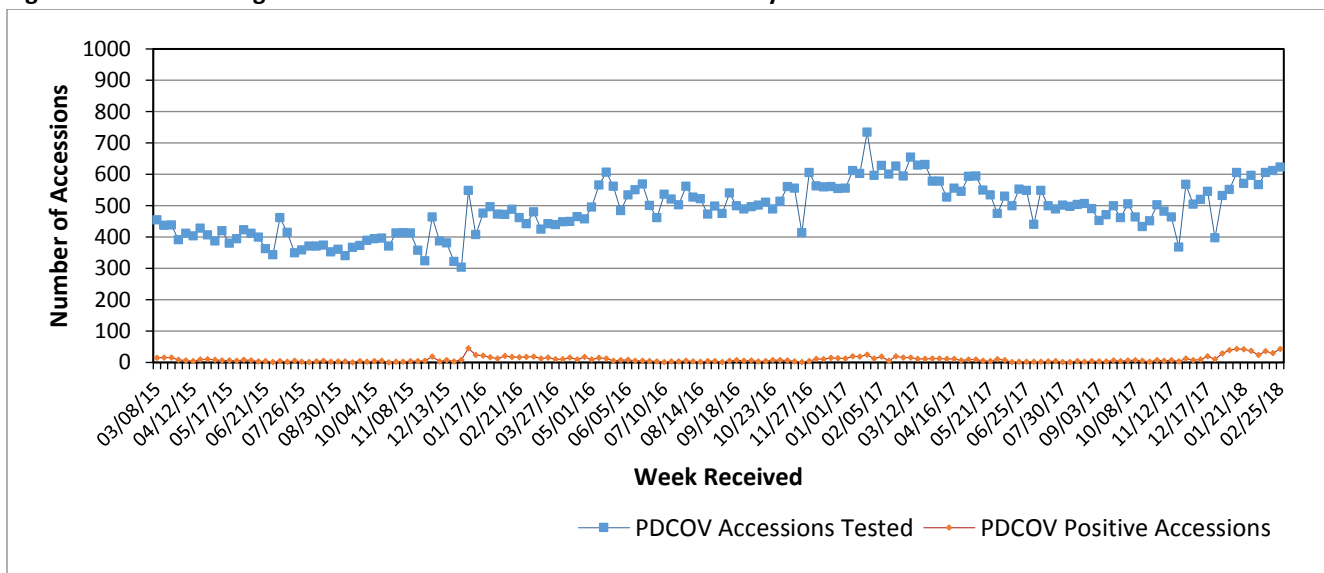


Figure 4. PDCoV: Biological Accessions Tested and Number Positive by Week^a



^aWeek the sample was received at the laboratory for testing.

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK				
FY 2014 (Partial Year)																																													
06/01/14	68								13	4	2					6	17	11	7								4	1	2																
06/08/14	112								29	14	3	1	1			3	18	9	10		10						1	5						4	3						1				
06/15/14	122								20	16	7	1	1			7	35	11	9	4							3	1					4	2				1			1				
06/22/14	118								21	1	21	6	3				18	11	7	10							8	4	1				6								1				
06/29/14	84				1				22	14	2	1	2		1	1	13	5	1	7	4						5	3					1	1											
07/06/14	93		1		3				24	11	3		1			3	16	7	9	4								3						3	3					2					
07/13/14	83			1					11	11	2	1				4	15	9	5	6							6	5						3	1						2	1			
07/20/14	94			1					18	2	11	3				4	15	4	8	2							7	5	1				6	4							3				
07/27/14	95		1		3				18	18	2					1	18	6	7	4						1	2	4	1				2	4							3				
08/03/14	64				2				11	8	3	1	2			5	8	5	5	4						1		2					3	2							2				
08/10/14	79			2	2				16	17	2						17	3	6	3							1	1					3	3					2	1					
08/17/14	75			2	1				14	10	3	1				4	16	7	6	3							1	2					1	1	1						2				
08/24/14	64			2					12	7	1	1	1			4	10	5	6								4	1	1				2	1	3							3			
08/31/14	55		1	1					8	11	2					2	8	5	3	1							2	2					2	3	2						2				
09/07/14	71		1	1					14	1	10	1	1			2	17	5	8	2							1	2														3			
09/14/14	68		1	2					18	1	6	2				1	7	8	7								1	1	1				6	2	3							1			
09/21/14	54		2	2					14	11	1	1				1	3	9	1	2	3							1					1	1								1			
09/28/14	50		1	1					14	5	4					2	7	4	3	1								3	1				2	1								1			
FY14 Tot	1,411	0	7	14	12	0	0	0	288	5	202	47	12	8	0	1	48	253	121	2	112	0	60	0	0	0	2	46	43	0	7	0	0	0	48	2	34	6	0	3	25	4			
FY 2015																																													
10/05/14	66		1	1	1				10	12	4		1			2	9	5	7	1	3						1	2														1			
10/12/14	74		1	1					20	6	3		1			3	11	8	2	1				1			2	3														1	1		
10/19/14	58		1	1					15	6	1	5					10	4	6	2							1																	1	
10/26/14	67			1	2				14	10	4	8					4	3		2	1						2	3																2	
11/02/14	81			1					15	5	3	5	1			2	3	9	4									10															1	2	4
11/09/14	86								11	13	1	12				1	9	6	3	3							1	5															3	9	
11/16/14	83			1	1			2	6	1	6		14			2	3	4	1	5	4						1	14															2	7	
11/23/14	51								11	9		6				1	4	6	6	2								2																4	
11/30/14	112			1	2				24	7	2	13				2	11	3	12	1							2	9															3	10	

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK	
12/07/14	114			1	1			1	26		16	3	3	1			1	19	10		9		2				1	2	5							4	2			2	5	
12/14/14	120		1	1	2			2	38	1	12	2	6				2	10	11		6		1					1	6		1			1		6	3		1	2	4	
12/21/14	51			1	2				13		9	2	3					6	2		4		2			1		2								3				1		
12/28/14	59			1	1				30		7		1	1				5	3		2		1					2						1		1	1			2		
01/04/15	115		1	3	2				37	1	12	2	3				1	10	9		11		1					1	5		1			1		7	1			1	5	
01/11/15	120			1	3				49	1	6	2	2	1			1	17	6		10		2					1	4		1					6	2	1		1	3	
01/18/15	138			2	2				46	1	18	5	2	1				14	8		21							4	1		3			1		2	2			1	4	
01/25/15	126			1	1				40	1	17	5	5				1	6	7		18		1					2	4		2					5				1	9	
02/01/15	113			1					40		8	3	1				2	11	11		17		2					1	3					1	3		4	3			1	1
02/08/15	106			1	1				37		14	2	1	1			1	4	8		19		1						2		2			2		3				1	6	
02/15/15	125		1						40	1	9	5	2					6	15		24							3	1		2					7	1		1	1	6	
02/22/15	119						1		38		11	1	4				2	5	13		28		2		1		1		3		1				1		3	1			3	
03/01/15	135						5		43		6	5	1				1	7	11		36		1					3	3		1				3		2	1		1	6	
03/08/15	161		1						54		11	7	7				3	7	13		31		4					3	3						2		5	8			2	
03/15/15	124								33	1	12	8					2	7	7		35		3		1				3		2				1		4		1		1	3
03/22/15	139						1		47		10	9	4				2	9	10		27		2					4	2						2		4	2			4	
03/29/15	107			1					34		4	4		3			2	10	9		26							1	2							2	5		1	3		
04/05/15	120						1		42	1	4	6	2				1	6	19		23		3					3	2		1				1		2	1			2	
04/12/15	113								39		3	8	3		1		1	8	13		25		1					2	2						1		1	2			3	
04/19/15	97								37		4	6	2					17	5		10							2	1		1						5	3	1	2	1	
04/26/15	77								21		3	2	3				1	14	7		13		2					1	6								1			2	1	
05/03/15	85								25	1	6	1	1					10	9		12		3					3	1		2					3	2			2	4	
05/10/15	82			1					22	1	11							7	8		15							2	2		1				1		1	6			2	2
05/17/15	57		1						14		7	2					2	6	7		9								1						1		2	2			2	1
05/24/15	57		1	4					15	1	2	2	2				2	9	4		5		1												1		1	4	1		1	1
05/31/15	68		1						29		4		2				1	5	6		10		1							1						3	2			1	2	
06/07/15	48		1						11	1	4	1	1				1	3	2		8								1			1			1		6	4		1	1	
06/14/15	48			2					15		2						5	3	5		6		1														5			1	1	2
06/21/15	59		1	1					14	3	3	1						7	6		2		2						1								8	6			2	2
06/28/15	47		1						16		1						1	3	5		7																6	3			3	1

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK
07/05/15	60		1						9	2						1	7	8		7		1						7					1	6	4			3	3		
07/12/15	52		3						12	5	1							5	8		5							1							7	2			2	1	
07/19/15	39		1						5	1	2	1						7	4		5		1									1	5	5				1			
07/26/15	39								13	3		1						3	5		5		1									1	5	1					1		
08/02/15	37		1	1					8		1					1	2	7		6		1												4	4				1		
08/09/15	31								2	1		1	2					5	4		6		1											5	2				1	1	
08/16/15	32								2	6								2	4		7						2					1	5	2				1			
08/23/15	52		2		1				15	1	2	3				1	4	1		10		2												5	5						
08/30/15	47		3						14	1	4							5	6		7													2	3				1	1	
09/06/15	42		4						8	1	1							6	4		6		1											3	6					2	
09/13/15	41		4						8	2	1	1						1	2		7		1				4							3	5					2	
09/20/15	38		2		1				3	2	2	1				1	5	2		2									1				1	7	6				2		
09/27/15	56		3						8	4	3							1	5		15												1	4	8				3	1	
FY15 Tot	4,184	0	37	31	23	0	8	4	1,185	18	342	128	133	11	0	1	55	372	360	1	596	3	66	0	2	2	2	51	131	0	24	1	1	44	0	210	133	6	9	60	135
FY 2016																																									
10/04/15	61		3						10	2	1							3	5		20							2					1	2	10				2		
10/11/15	53		1						4	2						1	7	2		20								2					1	2	5				3	3	
10/18/15	61		5						11	3	3	3						8	7		12						1		1					2	2					3	
10/25/15	61		3						8	3	1	1						3	10		16						1	1				1	1	10					2		
11/01/15	66		2						13	4	3							4	4		20	1	1				3		1					2	6				2		
11/08/15	57								14	4	3	1	1					4	4		14						2							8			1	1			
11/15/15	65		2						19	1	2							4	5		16							3						9					1	3	
11/22/15	60		1	1					16	1	2		1					13	5		16		1				1							1						1	
11/29/15	106		2	1					14	1	6	2	2	1				9	6		37		4				1	4				1			11					4	
12/06/15	100		1						34	4		4						4	5		35		1				2	2						2	5					1	
12/13/15	109		1	1	1				29	2								11	4	1	40						1	1						6	8					3	
12/20/15	76								25	2		2						4	6		23		2				1							7	2					2	
12/27/15	86								22	1	5	3				1	8	8		23							2	2					1	1	5					4	
01/03/16	133								47	6	4					1	8	6		32							1	3	1	2			1	7	5					9	
01/10/16	125								45	7	2	1						12	12		35		1				2							3	2					3	

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK					
01/17/16	122								38	1	6		3					12	10		30		1					1	1					1		5	10				3					
01/24/16	116								49		4		2					11	10		24		2					2	3								3	4				2				
01/31/16	133								38		10	6	2	1			2	16	7		32		1						4					1		5	3				5					
02/07/16	137								40	1	4	6	4				2	15	14		29		2					3	3		1					4	5				4					
02/14/16	115								33	1	3	1	2				1	14	15		24		3					1	3						1		4	4				5				
02/21/16	118								40		2	3	1	1			1	17	10		31		1					2	1		1				2		2	3								
02/28/16	103								28		4	4					1	9	9		26		2					2	6						2		3	2				5				
03/06/16	97								19		3	2					1	17	13		23		1					8	2							1		1	3				3			
03/13/16	95			1					29		6	2	1					10	17		12		3					3	2									2	4				3			
03/20/16	70			2					17		4		4					7	7		14		1					3	2		1							1	3				4			
03/27/16	91		1		1				28		5	3	2					9	7		14		5					2	5							1		2	4			1	1			
04/03/16	120		1						41		8	2	3				4	9	10		26		4					1	2							1		5				3				
04/10/16	77	1	1						21		4		2		1			10	12		10		5					1	1						4			1	2				1			
04/17/16	79			1					26		2	1		1				15	9		8		1					2	1						1	1		4	2				4			
04/24/16	81		1						15	2	1	3					1	9	7		30		2	1				2	3						1				2				1			
05/01/16	68								17		4	1				1	1	2	15		15							3			1								2				6			
05/08/16	76	1							15		4	5	1					12	10		13		2					3	3										1	2				4		
05/15/16	79								15	1	3	3	2	1				10	12		16		2						2						1	2			1	6				2		
05/22/16	56								14		2			1			1	2	11		18							1							2	1			2					1		
05/29/16	43								11		1							2	6		13		1					1	4										1				3			
06/05/16	70								19		1		2				1	5	17		13		1						4							1				3				3		
06/12/16	40								7		1		1					8	12		8								1											1	1					
06/19/16	41			1					8				2				1		8		15								1											3				2		
06/26/16	50								7			2	1	2				2	20		6							1	5											2				2		
07/03/16	40								9			1	1					2	11		12							1	1												1	1				
07/10/16	34								4					1			1	1	17		5															1			2	2						
07/17/16	27			2					6									3	5		5								2	3										1						
07/24/16	22					1			3		4	1							5		7								1																	
07/31/16	34								4		3	1					1	2	9		9		1						2												1	1				
08/07/16	27								6				1					1	7		9																								1	

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK			
08/14/16	28			1					3	1				1					12	9								1																
08/21/16	40								4				2						18	9								3								3					1			
08/28/16	50								8										18	15							1	4								1						3		
09/04/16	31								6				3					1	10	9													1			1								
09/11/16	23								5		1							1	8	6																	1	1						
09/18/16	34								5		1								11	7							4														1			
09/25/16	36								8		1	1						1	9	10							4						1								1			
FY16 Tot	3,748	2	26	11	2	1	0	0	958	9	145	74	58	11	1	1	22	338	498	1	930	1	51	1	0	0	0	55	110	2	8	0	9	25	0	90	183	0	1	17	107			
FY 2017																																												
10/02/16	47								10		1	4						1	20	7																	1	1			2			
10/09/16	36			1					2				8					2	8	8							3						1				2				1			
10/16/16	42								5									1	16	14		1					3															1		
10/23/16	28								7		1	1							9	6							2						1			1								
10/30/16	34								7	1								1	17	4		1					2																	
11/06/16	39								7									1	14	15		1																						
11/13/16	33								7		2	4						2	8	8																								
11/20/16	23								6			2						3	2	7							1																	
11/27/16	54								17		2							2	9	16							1	4														1		
12/04/16	63								25		2						2	8	6	13							2	3																
12/11/16	73			1					29		3							2	13	16		2					3							1								3		
12/18/16	72								32	2	3						1	2	7	9		1					2	6												1		4		
12/25/16	90								50	1	2						1	4	8	11		4					2	4							1								2	
01/01/17	96			1					48	2	1	2						3	11	17		1	1				2	3															3	
01/08/17	111			1					50	1	2							5	9	20		3					5	7							1								4	
01/15/17	126			1					37	1	2	2						9	14	43							3	8		1														5
01/22/17	129				1				60		4							10	12	34							2	2															2	
01/29/17	113				1				56	2	2							7	14	15							2	7															3	
02/05/17	116						1		54	1	1	4						2	14	24		2					3	3															4	
02/12/17	82								29			3					2	8	11	19		1					5																4	
02/19/17	109								47	2	2							3	19	18		2					2	5															6	

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK		
02/26/17	99								48		1	2	3					2	11		24							4								2				2			
03/05/17	89								41			2					1	5	15		12		1					3	4					1		1	1				2		
03/12/17	95								36		1	3					1	1	17		22							1	3							5	1				4		
03/19/17	105								36		1	3						4	12		33		4					1	6							3					2		
03/26/17	103								45			3	3					7	20		11		1					1	2		1			1		5	1		1		1		
04/02/17	77								29		1		2					4	13		11		3						8							4	1				1		
04/09/17	85			1					32		1	4	3					7	7		15		1					10								2	1		1				
04/16/17	72			1					39			2	3				1	2	10		6							2		1						2	1				2		
04/23/17	79								26		2		5					2	20		7		2					9								2	3				1		
04/30/17	67			1					37		1	1						2	11		4		1					6								2					1		
05/07/17	65								26		1	3					2	2	9		10							8									3					1	
05/14/17	66								21									3	17		8		2				1	8									2	1		1		2	
05/21/17	67								18									4	14		12		1				1	10								3	1				3		
05/28/17	48								16								1	4	6		8		1					8								2	1					1	
06/04/17	59								19				1	1				3	13		12							4									1	4				1	
06/11/17	50								13		1		1						16		9							6									1	3					
06/18/17	56								16		1		1					1	16		11							9									1						
06/25/17	41								9		1		1					2	9		9							8									2						
07/02/17	41								14		1		1					1	10		10							2										2					
07/09/17	52								16		2							3	16		7							4							1		1	2					
07/16/17	39								11				3						12		8							4							1								
07/23/17	58			1					14			1	6				1		16		11		1					6										1					
07/30/17	42								9			1						1	15		11							2									1	1				1	
08/06/17	32								11									2	4		12																	3					
08/13/17	48								12										16		10							1	2					1				6					
08/20/17	44			1					13			1						2	9		7							7									2	2					
08/27/17	41								8		1							1	19		6		2														1	1				2	
09/03/17	46			1					13										17		5							4							1			5					
09/10/17	42			1					11			1						1	13		13																		2				
09/17/17	51			4					10									2	12		13								6										4				

Table 11. PEDV Positive Laboratory Accessions by Week^a and State^b

WEEK	TOTAL POS. ACCS.	AL	AZ	CA	CO	FL	GA	HI	IA	ID	IL	IN	KS	KY	MA	MD	MI	MN	MO	MT	NC	ND	NE	NH	NM	NV	NY	OH	OK	OR	PA	PR	SC	SD	TN	TX	UT	VA	WI	WY	UNK						
09/24/17	43								6										12		15		1					6						1			2										
FY17 Tot	3,418	0	0	16	2	0	1	0	1,240	0	29	57	63	1	0	0	13	144	648	0	676	1	40	0	0	0	0	35	229	0	3	0	1	12	0	56	75	0	5	0	72						
FY 2018																																															
10/01/17	30								1				1						10		9							5								1	3										
10/08/17	39								6										16		12							3										2									
10/15/17	40			1					9		1							1	9		7				1		1	4														1					
10/22/17	26			1					2										11		9							2														1					
10/29/17	51								9		1								20		10							4														1					
11/05/17	50		1						8										16		5						1	10																			
11/12/17	60								13		1	1	2						16		11							8																			
11/19/17	35								6		1								9		9							5																			
11/26/17	70								9		4	3	1						3	16	18						1	7																2			
12/03/17	60								17		1	1	1						2	12	12							11																			
12/10/17	74								12			2	1	2					3	16	22						1	5															1	1			
12/17/17	85								24		1								1	18	20		1				1	7																	4		
12/24/17	47								10		1	1							5	11	6		2				1	4																	1		
12/31/17	81								33		1	2	3						4	16	10		1				1	7																			
01/07/18	109			1	1				29		1	5					1	10	23	25							1	8				2															
01/14/18	101								28		3								6	24	19						2	7		1																3	
01/21/18	116								32		5	7					1	7	18	28		1					1	7																		1	
01/28/18	100								35		1	3							5	8	33							9						1												3	
02/04/18	103								45		2	3	1	1					4	12	20						6	7																		1	
02/11/18	107								36		2	5							2	18	22		1				6	10		1																	
02/18/18	89								47		4		2	1					6	11	12						1	1																			
02/25/18	115								51		4	3	1	1					15	15	11						3	10																			
FY18 Tot	1,588	0	1	3	1	0	0	0	462	0	31	39	13	5	0	0	2	74	325	0	330	0	6	0	0	1	0	27	141	0	2	0	2	1	0	32	65	5	1	0	19						
TOTAL after FO^c	14,348	2	71	75	40	1	9	4	4,133	32	749	345	279	36	1	3	140	1,181	1,951	4	2,644	5	223	1	2	3	4	214	654	2	44	1	13	130	2	422	462	11	19	102	337						

^aWeek the sample was received at the laboratory for testing; weeks are not listed if there were no positive accessions for that week.

^bFor SECD laboratory testing data, the State is the collection site State that was reported by the laboratory to USDA.

^cSamples in an individual laboratory accession may be tested in subsequent weeks (at the start and end of the week), causing an individual accession to be counted in 2 weeks.

Table 12. PDCoV Positive Laboratory Accessions by Week^a and State^b

WEEK TESTED	TOTAL POS. ACCS.	CA	IA	ID	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	OK	PA	SD	TX	WA	WI	WY	UNK
FY 2014 (Partial Year)																							
06/01/14	9				1				4		1				2								1
06/08/14	24		1		2	2			1	4	3		1	2	1		2	2					3
06/15/14	33		2		1	2				18	1				6		1						2
06/22/14	16		1			2				3					5		1	2					2
06/29/14	9		2						1	1	1		1				1						2
07/06/14	17		9		1	1			1	3					1		1						
07/13/14	14	1	2		1	2				1					5			1				1	
07/20/14	7	1	1	2	1	1				1													
07/27/14	9		1							3					3				2				
08/03/14	3										1			2									
08/10/14	3	1			1										1								
08/17/14	6		1			1			1		1			2									
08/24/14	1														1								
09/07/14	1			1																			
09/14/14	2		1			1																	
09/21/14	3		1			1			1														
09/28/14	5		3			1				1													
FY14 Total	161	3	25	3	8	14	0	0	5	38	7	1	2	6	25	0	6	5	2	0	0	1	10
FY 2015																							
10/05/14	4		1			1			1	1													
10/12/14	4		1			1				1					1								
10/19/14	5				3					1					1								
10/26/14	5				4	1																	
11/02/14	10	1	1	1	2				1	2						1							1
11/09/14	11		1		5	2							1										2
11/16/14	6			2	1					2					1								
11/23/14	3				2					1													
11/30/14	5		2		2					1													
12/07/14	11		4		2					5													
12/14/14	17		5	1	6	2				1								1					1
12/21/14	10		2		6					2													
12/28/14	7		2		2				1	2													
01/04/15	15	1	3	1	3	1		2	2	1					1								
01/11/15	11		4	1	2	2				1													1
01/18/15	18		3	1	3	3			2	4			1			1							
01/25/15	3		1		1								1										
02/01/15	11		2			1	1			1			2			2		1					1
02/08/15	12		4		2				2				1		1								2
02/15/15	15		2	1	1	1	1		1				3		2	1		1	1				
02/22/15	11		2		2				1						1	1			1				3
03/01/15	12		2		3				1	2			2			1		1					

Table 12. PDCoV Positive Laboratory Accessions by Week^a and State^b

WEEK TESTED	TOTAL POS. ACCS.	CA	IA	ID	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	OK	PA	SD	TX	WA	WI	WY	UNK
03/08/15	14		1		4	3			2	1			3										
03/15/15	15		2		2	2			2	2	2					2			1				
03/22/15	15		3		1	1			2	3	2		2					1					
03/29/15	8	1	3										1		1		1						1
04/05/15	6			1	1					2			1										1
04/12/15	4				1	1				1			1										
04/19/15	9		4		2					1					1								1
04/26/15	10		4		3					2									1				
05/03/15	8			1	5	1			1														
05/10/15	6		2		3				1														
05/17/15	6		1		3				2														
05/24/15	5		1	1	2																		1
05/31/15	8		1		4	1				1													1
06/07/15	6		1	1	2					1													1
06/14/15	3	1	1			1																	
06/21/15	4			2	1	1																	
06/28/15	1		1																				
07/05/15	4		2		1					1													
07/12/15	2		1		1																		
07/19/15	5				2				1	1								1					
07/26/15	2		1																				1
08/02/15	1	1																					
08/09/15	3		1	1	1																		
08/16/15	5		2		3																		
08/23/15	2				1														1				
08/30/15	3		2		1																		
09/06/15	3				2														1				
09/20/15	4		2						1														1
09/27/15	2				1				1														
FY15 Total	371	5	78	15	99	26	2	2	25	45	4	0	19	0	9	10	0	7	6	0	0	0	19
FY 2016																							
10/04/15	4								1				3										
10/11/15	5		2						1				1					1					
10/25/15	2		1						1														
11/01/15	2				1				1														
11/08/15	4		1		1		2																
11/15/15	4		1			2							1										
11/22/15	5		3	1										1									
11/29/15	18		3	1	4	1	1		1	2				4									1
12/06/15	3		2							1													
12/13/15	7		2			2							1	2									
12/20/15	3		2											1									

Table 12. PDCoV Positive Laboratory Accessions by Week^a and State^b

WEEK TESTED	TOTAL POS. ACCS.	CA	IA	ID	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	OK	PA	SD	TX	WA	WI	WY	UNK
12/27/15	8		2	1		1			3						1								
01/03/16	45		23		1	2				17			1	1									
01/10/16	24		10		1	2			2	8					1								
01/17/16	22		13	1					1	5			1			1							
01/24/16	16		7			1			1	2			3	1			1						
01/31/16	12		4		1				2	3			1										1
02/07/16	21		7	1	3	3			2	1			2	1	1								
02/14/16	17		4	1	3	1			4	3			1										
02/21/16	16		6		2				4		1		1	2									
02/28/16	17		5		1	3			1		2		3					1					1
03/06/16	19		6		1				3	2			2	1	2								2
03/13/16	12		4						2	3			1	1	1								
03/20/16	15	3	3		1	1	1		2	2					1								1
03/27/16	10		2		1	2	1		1				1		1			1					
04/03/16	10		3		1	1			1		1			2									1
04/10/16	15		5		1	1			3				3	2									
04/17/16	9		3						2				1	1	1								1
04/24/16	17		6	2		2			1	1			2	1									2
05/01/16	9		1						2		3			1									2
05/08/16	14		6			1			1					3					1				2
05/15/16	12		2	1	1	3					1		2										2
05/22/16	5		3								1				1								
05/29/16	7		4										2	1									
06/05/16	8		2						1				2		1								2
06/12/16	5		2		1					1									1				
06/19/16	5		2								2			1									
06/26/16	4		1		1										1								1
07/03/16	3		2							1													
07/10/16	1				1																		
07/17/16	3		1						1	1													
07/24/16	3				3																		
07/31/16	5		1		3																		1
08/07/16	3		2																				1
08/14/16	2		1										1										
08/21/16	4		1				1			1													1
08/28/16	4		1		1	1																	1
09/04/16	1																						1
09/11/16	5		1			2																	2
09/18/16	7		3		1						1												2
09/25/16	5		3															1					1
FY16 Tot	477	3	169	9	35	32	6	0	45	54	12	0	36	27	12	1	1	4	2	0	0	0	29

Table 12. PDCoV Positive Laboratory Accessions by Week^a and State^b

WEEK TESTED	TOTAL POS. ACCS.	CA	IA	ID	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	OK	PA	SD	TX	WA	WI	WY	UNK
FY 2017																							
10/02/16	6		1																				5
10/09/16	3		2																				1
10/16/16	4		1		1					1													1
10/23/16	7		4							2													1
10/30/16	7		5							1			1										
11/06/16	6		6																				
11/13/16	3		2							1													
11/20/16	1		1																				
11/27/16	4					1									1						2		
12/04/16	11		10															1					
12/11/16	10		8								1												1
12/18/16	14		8		1						1				1			2					1
12/25/16	13		7		1				1	3								1					
01/01/17	12	1	7		1	1							1		1								
01/08/17	20		13		2	2				1								1					1
01/15/17	18		9		2					2	2		2										1
01/22/17	25		17			2				1			2					2					1
01/29/17	12		6							2			2		1			1					
02/05/17	19		13		1	2				1								1					1
02/12/17	5		3							1			1										
02/19/17	20		11		3	3				1				2									
02/26/17	15		7		1	2				1			2								1		1
03/05/17	15		7			3				2					2			1					
03/12/17	11		4		1	2				1			2	1									
03/19/17	11		5			2				1			3										
03/26/17	12		2		4					2			2	1				1					
04/02/17	12		7		2	1				1				1									
04/09/17	11		5		3	2							1										
04/16/17	11		3		2	1					1				2		1			1			
04/23/17	6		5										1										
04/30/17	9		2		2		1											1					3
05/07/17	9		4			1				1			2										1
05/14/17	5		2										1		1			1					
05/21/17	4		2							2													
05/28/17	10		5		1	1				1			2										
06/04/17	7	1	4		1																		1
06/11/17	1		1																				
06/18/17	2		1							1													
06/25/17	2				1													1					
07/02/17	2									1													1
07/09/17	2				1					1													

Table 12. PDCoV Positive Laboratory Accessions by Week^a and State^b

WEEK TESTED	TOTAL POS. ACCS.	CA	IA	ID	IL	IN	KS	KY	MI	MN	MO	MT	NC	NE	OH	OK	PA	SD	TX	WA	WI	WY	UNK
07/16/17	3				1						1												1
07/23/17	4		1			1				1								1					
07/30/17	1					1																	
08/06/17	1		1																				
08/13/17	4		2												1								1
08/20/17	2																	1					1
08/27/17	4	2			1									1									
09/03/17	3		2		1																		
09/10/17	3	1	1															1					
09/17/17	6	4	1																				1
09/24/17	4		1											2									1
FY17 Tot	412	9	209	0	34	28	1	0	1	33	6	0	25	8	10	0	1	17	0	1	3	0	26
FY 2018																							
10/01/17	6		2		1													1					2
10/08/17	7		5			2																	
10/15/17	5		3												2								
10/22/17	2																	1					1
10/29/17	7		4							1													2
11/05/17	5		4			1																	
11/12/17	7		6			1																	
11/19/17	3		3																				
11/26/17	12		8			2				1								1					
12/03/17	7		5		1	1																	
12/10/17	9		5			1					3												
12/17/17	20		10		1	2				1	4			1	1								
12/24/17	10		7							1					1								1
12/31/17	29		9		2	2	1			2	12												1
01/07/18	39		12		2	4				2	17		2										
01/14/18	43		10		1					2	23		1	1	1			1					3
01/21/18	42		8		2					1	28		1		1								1
01/28/18	37		10		2					1	20		1	1							1		1
02/04/18	24		9		3		1				7			1	1						2		
02/11/18	36		10		2	2					14				3						3		2
02/18/18	30		13		3		1			1	8		1								3		
02/25/18	43		14							3	22				3						1		
FY18 Tot	423	0	157	0	20	18	3	0	0	16	158	0	6	4	13	0	0	4	0	0	10	0	14
Total after FO^c	1,844	20	638	27	196	118	12	2	76	186	187	1	88	45	69	11	8	37	10	1	13	1	98

^aWeek the sample was received at the laboratory for testing; weeks are not listed if there were no positive accessions for that week.

^bFor SECD laboratory testing data, the State is the collection site State that was reported by the laboratory to USDA.

^cSamples in an individual laboratory accession may be tested in subsequent weeks (at the start and end of the week), causing an individual accession to be counted in two weeks.

Notes About Data Used in This Report

- This report is posted on the USDA SECD Web site (www.aphis.usda.gov/animal-health/secd). This Web site also provides information on SECD laboratory testing prior to the Federal Order (April 2013–June 2014), and information on SECD reporting, case definitions, herd plans, vaccines, and the Federal response.
- Dual infection indicates a premises that is positive for both PEDV and PDCoV.
- Premises statuses are assigned in accordance with the Novel Swine Enteric Coronavirus Disease Case Definition (available online at www.aphis.usda.gov/animal-health/secd). A confirmed positive premises is a premises where pigs tested positive and have clinical signs. A presumptive positive premises is a premises where pigs tested positive but have nonspecific, unknown, or no clinical signs consistent with SECD. Please see the official SECD Case Definition for more information (www.aphis.usda.gov/animal-health/secd).
- Some positive premises may have a change in their type of positive status over time. For example, with the onset of clinical signs, a presumptive positive premises may be reclassified to a confirmed positive premises. Or PEDV positive premises may be reclassified to a dual infection status with the laboratory diagnosis of PDCoV. Therefore, the number of cumulative positive statuses will be slightly more than the sum of the number of current positive statuses and positive statuses reclassified as negative (see Table 1).
- Table 1 describes premises that are confirmed “this week”; this refers to premises that were investigated and determined to be presumptive or confirmed according to SECD case definition criteria during the current report week. Data presented in Tables 2-8 and Figures 1-2 provide epidemiologic trends, and data are presented based on the week the specimen was received by the testing laboratory.
- In general, a laboratory accession is a set of samples collected at a single premises on a single day and submitted to the laboratory. A single herd or premises may be tested multiple times, and the same herd or premises may be represented in a large number of laboratory accessions. Because a single premises may repeatedly be represented in subsequent lab accessions, fluctuations in the lab accession data in this report do not accurately depict epidemiologic trends. The numbers of confirmed or presumptive positive premises provided in the first section of this report are better epidemiologic indicators.
- Laboratory accession data in this report include only PCR results from testing on biological samples; testing on environmental or feed samples is not included.
- In the laboratory accession section of this report, State is the Collection State reported by the testing laboratory to USDA; State of origin data provided by laboratories is not verified by USDA. However, USDA staff verifies the locations of premises associated with positive laboratory accessions and they are reported in the premises section of this report.
- NAHLN laboratories that have reported SECD testing data to the USDA–APHIS–VS since June 5, 2014, include: Arkansas Livestock & Poultry Commission Laboratory; University of Georgia, Athens; University of Illinois Veterinary Diagnostic Laboratory; Illinois Department of Agriculture, Galesburg Animal Disease Laboratory; Iowa State University Veterinary Diagnostic Laboratory; Kansas State Veterinary Diagnostic Laboratory; Michigan State University Diagnostic Center for Population and Animal Health; University of Minnesota Veterinary Diagnostic Laboratory; Missouri Department of Agriculture Veterinary Diagnostic Laboratory; University of Nebraska Veterinary Diagnostic Center; Rollins Diagnostic Laboratory, North Carolina Department of Agriculture; North Dakota State University Veterinary Diagnostic Laboratory; Ohio Animal Disease Diagnostic Laboratory–Ohio Department of Agriculture; Oregon State University Veterinary Diagnostic Laboratory; Indiana Animal Disease Diagnostic Laboratory at Purdue University; Animal Disease Research & Diagnostic Laboratory–South Dakota State University; and Texas Veterinary Medical Diagnostic Laboratory. Data in this report do not include testing data from private diagnostic laboratories or testing data for research projects.
- Data summaries provided in this report reflect the most current and complete data available at the time of report preparation; summaries in this report may differ from those provided in past reports.