

rRT-PCR Surveillance Testing for CSF at each NAHLN Laboratory

State VDL/NAHLN Laboratory	State Where Sample Collected	Sampling Site	Estimated Number of Samples
Arizona	AZ	VDL	14
		Slaughter Establishments:	
	NE	00199N M	8
	NE	00244M M	140
	NE	00717CRM	94
California	CA	VDL	250*
			*Please collect and test tonsil and swabs from each case. This will total 500 tests.
		Slaughter Establishments:	
	CA	00360 M	469
	HI	06208 M	58
Colorado	CO	VDL	9
		Slaughter Establishments:	
	IA	00244P M	1146
Florida	FL	VDL	10
		Slaughter Establishments:	
	FL	18911 M	20
	IA	00244 M	547
Georgia (Tifton)	GA (Tifton)	VDL	150
		Slaughter Establishments:	
	SD	00017D M	460
Georgia (Athens)	GA (Athens)	VDL	39

Appendix E: State-level Surveillance Plans

Iowa	IA	VDL	800*
			*Please collect and test tonsil and swabs from 500 cases. This will total 1300 tests.
Illinois (Galesburg)	IL (Galesburg)	VDL	1200
Illinois (Urbana)	IL (Urbana)	VDL	261
Indiana	IN	VDL	800
Kansas	KS	VDL	150
		Slaughter Establishments:	
	IA	00003S M	907
Kentucky	KY	VDL	44
		Slaughter Establishments:	
	IL	00085B M	259
	IL	00717M M	62
Louisiana	LA	VDL	24
		Slaughter Establishments:	
	IA	00244W M	1294
Michigan	MI	VDL	50
Minnesota	MN	VDL	1300
Mississippi	MS	VDL	9
Montana	MT	VDL	9
North Carolina	NC	VDL	460
		Slaughter Establishments:	
	NC	18079 M	644

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North Dakota	ND	VDL	53
Nebraska	NE	VDL	700
New Jersey	NJ	VDL	50
		Slaughter Establishments:	
	IA	1775	16
	IA	00717 M	135
	KY	00995 M	69
	PA	09520 M	144
New Mexico		Slaughter Establishments:	
	IA	000850 M	290
Nevada	NV	VDL	1
New York	NY	VDL	10
		Slaughter Establishments:	
	IN	00244I M	535
	IN	17564 M	256
Ohio	OH	VDL	42
		Slaughter Establishments:	
	OH	00818 M	246
	NC	00413 M	101
Oklahoma	OK	VDL	120
		Slaughter Establishments:	
	OK	13597 M	658
Oregon	OR	VDL	26

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Pennsylvania	PA	VDL	174
		Slaughter Establishments:	
	PA	00791 M	200
	PA	20760 M	382
South Dakota	SD	VDL	850
Tennessee	TN	VDL	50
		Slaughter Establishments:	
	IA	05804 M	317
Texas	TX	VDL	100*
			*Please collect and test tonsil and swabs from each case. This will total 200 tests.
		Slaughter Establishments:	
	IA	00244L M	399
	MO	00320M M	210
	TX	Owens County Sausage (Richardson, TX)	60
	TX	Union Slaughter House (Del Rio, TX)	60
	TX	J & J Packing (Brookshire, TX)	60
Utah	UT	VDL	5
Washington	WA	VDL	27
	MO	VDL	1000
Wisconsin	WI	VDL	12
		Slaughter Establishments:	
	MN	00003W M	72
	MN	01620 M	938

Appendix E: State-level Surveillance Plans

Wyoming	WY	VDL	10
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Surveillance Testing by State of Sample Collection

NOTE: All States (high risk and low risk) that have a NAHLN laboratory approved to perform the rRT-PCR CSF test **are expected to test their own VDL submission samples.** For 2007, only one NAHLN laboratory that is not currently approved to perform CSF testing is asked to collect swine samples and ship them to a testing NAHLN laboratory. This single instance is for the Missouri NAHLN lab to collect samples and ship them to the Washington NAHLN for testing. (See table in Appendix B, page 23). Sampling of garbage fed swine is a new objective from the CSF Surveillance Plan that we are initiating this year. To enable effective and complete surveillance, a plan should be developed for systematically testing all licensed garbage feeders in the State over a period of years. The following summary applies to slaughter, feral swine, garbage-fed, and additional sampling targets.

Eastern Regional Office

Alabama

- Wildlife Services will collect serum samples from 10 (target number) feral swine and submit serum to FADDL.

Florida

- Target condemns based on past history = 20 slaughter samples from Mary's Ranch in Miami. All slaughter tissue samples go to the Florida NAHLN.
- Target slaughter serum samples = 1800 to be collected at Nettles Sausage (300) in Lake City; collected at La Casa Sierra (750) in Lakes; and collected at Mary's Ranch (750) in Miami. All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Target garbage fed swine serum samples = 205 samples (41 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 240 (target number) feral swine and submit serum to FADDL.

Georgia

- Wildlife Services will collect serum samples from 50 (target number) feral swine and submit serum to FADDL.

Illinois

- Target condemns based on past history = 321 slaughter samples from Excel in Beardstown (259) and from Farmland (62) in Monmouth. All samples are shipped to the Kentucky NAHLN.
- Wildlife Services will collect serum samples from 20 (target number) feral swine and submit serum to FADDL.

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Indiana

- Target condemnments based on past history = 791 slaughter samples from IBP (535) in Logansport and from Indiana Pack (256) in Delphi. All samples are shipped to the New York NAHLN.
- Wildlife Services will collect serum samples from 20 (target number) feral swine and submit serum to FADDL.

Kentucky

- Target condemnments based on past history = 69 slaughter samples from Swift in Louisville (VS animal health technician [AHT] in plant). All samples are shipped to the New Jersey NAHLN.

Michigan

- Wildlife Services will collect serum samples from 10 (target number) feral swine and submit serum to FADDL.

Minnesota

- Target condemnments based on past history = 1010 slaughter samples from Swift (72) in Worthington and from Quality Pork (938) in Austin. All samples are shipped to the Washington NAHLN.

N. Carolina

- Target condemnments based on past history = 745 slaughter samples from Smithfield (644) in Tar Heel (VS AHT in plant) and from Premium Standard Farms (101) in Clinton. Premium Standard Farm samples are to be shipped to the Ohio NAHLN for testing and the Smithfield samples go to the North Carolina NAHLN.
- Target garbage fed swine serum samples = 130 samples (26 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 75 (target number) feral swine and submit serum to FADDL.

Ohio

- Target condemnments based on past history = 246 slaughter samples from Routh Pack (246) in Sandusky. All samples are shipped to the Ohio NAHLN for testing.
- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

Pennsylvania

- Target condemnments based on past history = 726 slaughter samples from Leidy's (144) in Souderton and from Hatfield (200) and from USA Pork Packers (382) in Hazelton. Leidy's

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samples will be shipped to and tested at the New Jersey NAHLN. Hatfield and USA Pork Packers samples will be shipped to and tested at the Pennsylvania NAHLN.

- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

Puerto Rico

- Target garbage fed swine serum samples = 3062 samples (612 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

South Carolina

- Wildlife Services will collect serum samples from 75 (target number) feral swine and submit serum to FADDL.

Tennessee

- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

Wisconsin

- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

Western Region Office

Arizona

- Wildlife Services will collect serum samples from 40 (target number) feral swine and submit serum to FADDL.

Arkansas

- Target garbage fed swine serum samples = 190 samples (38 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 10 (target number) feral swine and submit serum to FADDL.

California:

- Target condemnments based on past history = 469 slaughter samples from Clougherty Packing in Vernon. All samples will be shipped to and tested at the California NAHLN.
- Target garbage fed swine serum samples = 40 samples (8 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 240 (target number) feral swine and submit serum to FADDL.

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Colorado

- Wildlife Services will collect serum samples from 15 (target number) feral swine and submit serum to FADDL.

Hawaii

- Target condemns based on past history = 58 slaughter samples from Farmers Livestock Co-op in Ewa Beach. All samples will be shipped to and tested at the California NAHLN.
- Target garbage fed swine serum samples = 480 samples (96 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 100 (target number) feral swine and submit serum to FADDL.

Iowa

- Target condemns based on past history = 5051 slaughter samples from IBP (547) in Storm Lake and from Pine Ridge Farms (Iowa Pack) (16) in Des Moines and from Farmland (135) in Denison and from John Morrell (317) in Sioux City and from Excel (290) in Ottumwa and from Swift (907) in Marshalltown and from IBP (399) in Columbus Junction and from IBP (1146) in Perry and from IBP (1294) in Waterloo.
- IBP Storm Lake samples are to be shipped to and tested at the Florida NAHLN. IA Pack and Farmland Denison samples are to be shipped to and tested at New Jersey NAHLN. John Morrell Sioux City samples are to be shipped to and tested at Tennessee NAHLN. Excel Ottumwa samples are to be shipped to and tested at New Mexico NAHLN. Swift Marshalltown samples are to be shipped to and tested at Kansas NAHLN. IBP Columbus Junction samples are to be shipped to and tested at Texas NAHLN. IBP Perry samples are to be shipped to and tested at Colorado NAHLN. IBP Waterloo samples are to be shipped to and tested at Louisiana NAHLN. (All of the above listed IA plants have Market Swine Surveillance AHTs in place except for IA Pack which is visited daily by IA Federal AHT collecting pseudorabies virus samples)
- Wildlife Services will collect serum samples from 10 (target number) feral swine and submit serum to FADDL.

Kansas

- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

Missouri

- Target condemns based on past history = 210 slaughter samples from Premium Standard Farms in Milan. All samples are to be shipped to and tested at the Texas NAHLN.
- Wildlife Services will collect serum samples from 120 (target number) feral swine and submit serum to FADDL.
- Missouri Veterinary Diagnostic Laboratory will collect 1000 swab or tonsil samples and submit to the Washington NAHLN for testing.

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Nebraska

- Target condemnns based on past history = 242 slaughter samples from IBP (140) in Madison (MSS AHT in place already) and from Farmland (94) in Crete and from Hormel (8). All samples are to be shipped to and tested at the Arizona NAHLN.
- Wildlife Services will collect serum samples from 10 (target number) feral swine and submit serum to FADDL.

New Mexico

- Target garbage fed swine serum samples = 40 samples (8 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 50 (target number) feral swine and submit serum to FADDL.

Oklahoma

- Target condemnns based on past history = 658 slaughter samples from Seaboard in Guymon. All samples are to be shipped to and tested at the Oklahoma NAHLN.
- Target garbage fed swine serum samples = 75 samples (15 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.
- Wildlife Services will collect serum samples from 120 (target number) feral swine and submit serum to FADDL.

Oregon

- Wildlife Services will collect serum samples from 30 (target number) feral swine and submit serum to FADDL.

South Dakota

- Target condemnns based on past history = 460 slaughter samples from John Morrell in Sioux Falls. All samples are shipped to and tested at the Georgia (Tifton) NAHLN.

Texas

- Target condemnns based on past history = 180 slaughter samples from Owens Country Sausage (60) in Richardson and from Union Slaughter House (60) in Del Rio and from J&J Packing (60) in Brookshire. All samples are shipped to and tested at the Texas NAHLN.
- Target transitional swine serum samples = 3400 to be collected at Cabrito Market (140) in Mission and the remaining serum samples should be collected at border slaughter plants and other transitional pig collection points. All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.

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- Target garbage fed swine serum samples = 825 samples (165 sites and 5 pigs tested at each site). All serum samples are to be shipped to and tested at FADDL in Plum Island, New York.

Wildlife Services will collect serum samples from 300 (target number) feral swine and submit serum to FADDL.

Feral Swine Surveillance Testing by Wildlife Services

State where sampling	Estimated Number of Samples
Alabama	10
Arkansas	10
Arizona	40
California	240
Colorado	15
Florida	240
Georgia	50
Hawaii	100
Iowa	10
Illinois	20
Indiana	20
Kansas	30
Michigan	10
Missouri	120
New Mexico	50
Nebraska	10
North Carolina	75
Ohio	30
Oklahoma	120
Oregon	30
Pennsylvania	30
Tennessee	30
South Carolina	75
Texas	300
Puerto Rico	30
Wisconsin	30