

Representative Virus Affecting Swine	Production Impact	Domestic/Foreign Market Impacts	Likelihood of Introduction into the US or Emergence of a Domestic Disease	Numerical Average
Foot and mouth disease virus	9	9	9	9
African swine fever virus	9	9	7	8.3
Classical swine fever virus	9	9	5	7.7
Pseudorabies virus	8	8	5	7
Influenza A virus	4	8	8	6.7
Nipah virus	8	9	2	6.3
Ebola-Reston	8	9	2	6.3
Porcine epidemic diarrhea virus	6	4	7	5.7
PRRS virus (Chinese high path)	6	5	5	5.3
PRRS virus	6	3	6	5
Porcine teschovirus (Teschen/PTV1)	5	5	5	5
Japanese encephalitis virus	5	5	4	4.7
Getah virus	5	5	4	4.7
Transmissible gastroenteritis virus	5	4	4	4.3
Menangle virus	4	4	4	4
Porcine sapelovirus	5	1	6	4
Porcine circovirus	4	2	5	3.7
Circovirus 3	4	2	6	3.7
Porcine rotavirus	4	1	5	3.7
Swine vesicular disease virus	4	3	2	3
Vesicular exanthema of swine virus	3	4	2	3
Porcine rubulavirus	5	2	2	3
Seneca Valley virus	3	3	3	3
Porcine parvovirus	3	1	5	3
Porcine deltacoronavirus	3	2	3	2.7
Porcine parainfluenza 1 virus	3	2	3	2.7
Atypical swine pestivirus	3	2	3	2.7
Influenza C virus	2	2	2	2
Porcine respiratory coronavirus	2	2	2	2
Hemagglutinating encephalomyelitis virus	2	2	2	2
Encephalomyocarditis virus	3	1	2	2
Hepatitis E virus	1	3	1	1.7
Porcine adenovirus	2	1	2	1.7
Porcine kobuvirus	2	1	2	1.7
Orthoreovirus	2	1	1	1.3
Sendai virus	1	1	2	1.3
Porcine cytomegalovirus	2	1	1	1.3
Porcine sapovirus	1	1	1	1
Vesicular stomatitis virus	1	1	1	1
Chikungunya virus	1	1	1	1
Rabies virus	1	1	1	1
Porcine bocavirus	1	1	1	1
Porcine astrovirus	1	1	1	1
Swine pox virus	1	1	1	1
Porcine torovirus	1	1	1	1
Swine papillomavirus	1	1	1	1