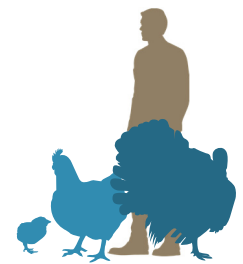


ZOONOTIC DISEASES OF POULTRY



SUMMARY CHART

A quick reference to key features of selected zoonoses of poultry

	REPORTABLE*	Risk Area				Transmission					Disease in Poultry						Disease in People						High risk to immunocompromised						
		Animal Contact	Animal Environment	Food or Water	Vector	Direct contact	Fomites/Environ	Aerosol	Ingestion	Vector	Fecal-Oral	No signs of illness	Cutaneous	Respiratory	Gastrointestinal	Reproductive	Musculoskeletal	Neurological	Systemic	No signs of illness	Cutaneous	Respiratory		Gastrointestinal	Reproductive	Musculoskeletal	Neurological	Systemic	
Avian influenza (*only highly pathogenic strains)	A [‡]	1	1		2	1	1	1	1	2	1	1		1	1	1		1	1	1		1	1		2		2		X
Campylobacteriosis	H		1	1	2	1	1		1	2	1	1			2									2	2	2	2		X
Erysipelas/ Erysipeloid		1	1	2	2	1	1		1	2	2	1	2			2			1		1						2		
E. coli/Colibacillosis	H	1	1	1		1	1		1		1	1		1			1	1	1	1			1			1		X	
Favus/ Dermatophytosis/ Ringworm		1	1			1	1						1					1		1								X	
Fowl mites/ Acariasis		1	1			1	1					1		1				1		1									
Methicillin-resistant Staphylococcus aureus		1	1			1	1	1				1	1			1		2	1	1	2	1		2	2	2	2		X
Newcastle disease	A	1	1	1	2	1	1	1	1	2	1	1		1	1		1	1	1		2								X
Psittacosis/Avian chlamydiosis/Ornithosis	H	1	1	1	2	1	1	1	1	2	1	1		1	2	1		2	1	1	2	1		1	2	2	2		X
Salmonellosis	H	1	1	1	2	1	1		1	2	1	1		1			2	1	1	1			1		2	2	2		X
Tuberculosis, avian [Mycobacterium avium]	H	1	1	1		1	1	1	1		1	1			2	1	2		1	1	2	1					2		X

1 = Most common; 2 = Possible/less common

*Reportable: A-To animal health authorities; H-To human/public health authorities; State reporting may vary