

iPHIS Exposure Reference Chart

Table 1: Drop Down Menu of Exposure Level in Exposure Module

Exposure Level
Case Only
Outbreak and Case
Outbreak Only
Unknown

Table 2: Drop Down Menu of Exposure Type and Exposure Category/ Transmission Mode in Exposure Module

Exposure Type	Exposure Category/ Transmission Mode
Item/Fomite	Foodborne
	Item-to-person
	Waterborne
	Airborne
Animal	Animal-to-person
Person	Person-to-Person
	Bloodborne
Unknown	Unknown
Vector	Vectorborne

Table 3: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ITEM/FOMITE**

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Foodborne	dairy	butter cheese (pasteurized) cheese (unpasteurized) cheese - Cottage cheese cream custard eggs Ice cream (pasteurized) ice cream (unpasteurized) milk (pasteurized) milk (unpasteurized) Milk powder milk products (pasteurized) milk products (unpasteurized) other (specify) Unknown yogurt
	fish	other (specify) cod haddock halibut herring red snapper salmon sturgeon trout
	fruit	Apples bananas berries - blackberries berries - other - specify berries - raspberries berries - strawberries blackberries cantaloupe grape oranges other (specify) peach pear raspberries strawberries tangerines Unknown watermelon

Table 3: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ITEM/FOMITE**

(continue)

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Foodborne	grain	cereal product - specify
		corn
		mixed grains - specify
		oatmeal
		oats
		other - specify
		rice
		Unknown
		wheat
		herbs/spices
	chili	
	cilantro	
	coriander	
	cumin	
	ginger	
	mint	
	oregano	
	other - specify	
	parsley	
	Unknown	
	juice	apple - pasteurized
		apple - unpasteurized
		apple cider - pasteurized
		apple cider - unpasteurized
		carrot
		orange
		other - specify
		Unknown
		legumes
	bean - specify	
	legume - other	
	lentil	
	pea	
	tofu	
	meat	beef - ground
		beef - stew
		beef - whole cuts
		game animal - bison
		game animal - elk
		game animal - moose
		game animal - specify
lamb		
other (specify)		
pork		
processed meat products - specify		
rabbit		

Table 3: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ITEM/FOMITE**

(continue)

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Foodborne	meat	ready-to-eat- meats
		sausage - pork
		sausage - beef
		Unknown
		veal
		venison
	mixed meat	other - specify
		chicken and turkey
		pork and beef
	nuts	almonds
		cashew
		other - specify
		peanuts
		pecan
		Unknown
	other - specify	n/a
	poultry/bird	chicken
		duck
		goose
		other - specify
		turkey
		Unknown
		wild game bird - specify
		wild game bird - pheasant
		wild game bird - quail
		processed foods
	canned foods	
	honey	
	other	
	peanut butter	
	snacks	
	Unknown	
	sauces	gravy
		hollandaise
		mayonnaise
		other - specify
		salad dressing - specify
		Unknown
	shellfish	other - specify
		clam
		lobster
		mussel
oyster		
scallops		
shrimp		
unknown		n/a

Table 3: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ITEM/FOMITE**

(continue)

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Foodborne	vegetable	alfalfa sprouts
		asparagus
		broccoli
		cabbage
		carrots
		cauliflower
		celery
		cucumber
		eggplant
		garlic
		green beans
		lettuce
		mushrooms
		olives
		onions
		other
		peppers
		potato
		radish
		rutabaga
		sprouts - alfalfa sprouts
		sprouts - mung bean sprouts
		sprouts - other - specify
		squash
		tomatoes
		Unknown
zucchini		
(l) mung bean sprouts		
Item-to-person	animal related	contaminated wool, hair, hides or feathers
	bedding/linen	n/a
	clothing	n/a
	environmental factors	nosocomial fomites (e.g., beds, call buttons etc.)
		other - specify
		soil
		Unknown
	other - specify	n/a
	towels	n/a
unknown	n/a	

Table 3: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ITEM/FOMITE**

(continue)

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Waterborne	drinking water	bottled
		ice
		other (specify)
		private cistern - treated - specify
		private cistern - untreated
		private well - dug - treated - specify
		private well - dug - untreated
		system - large municipal - non-residential
		system - large municipal - residential
		system - large non-municipal - non-residential
		system - non-municipal seasonal - residential
		system - non-municipal year-round - residential
		system - small non-municipal - non-residential
		system - small municipal - non-residential
		system - small municipal - residential
	Unknown	
	unknown	n/a
	other - specify	n/a
	recreational water	other - specify
		river, lake, stream
spa/hot tub		
swimming pool		
Unknown		
wading pool		
Airborne	environmental water	Air Conditioning Unit
		other (specify)
		Room/central humidifier
		Shower Healds
		Unknown
	shared airspace	n/a

Table 4: Drop Down Menu of Category/Transmission in Exposure Module- **FOR ANIMAL**

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Animal-to-person	Birds	Chicken
		Duck
		Other (specify)
		Ostrich
		Pigeon
		Parrot
		Unknown
	Domestic animals	Cat
		Cattle
		Dog
		Donkey
		Ferret
		Goat
		Horses
		Other (specify)
		Pig
		Pony
		Sheep
		Unknown
		Reptiles
	Other (specify)	
	Snake	
	Turtle	
	Rodents	Chipmunk
		Gerbil
		Guinea Pigs
		Mouse
		Other (specify)
		Rat
		Squirrel
		Unknown
	Wild animals	Bat
		Beaver
		coyote
Fox		
Groundhog		
Muskrat		
Other (Specify)		
Rabbit		
Raccoon		
Skunk		
Unknown		
Other - specify		n/a
Unknown	n/a	

Table 5: Drop Down Menu of Category/Transmission in Exposure Module- **FOR PERSON TYPE**

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Person-to-Person	Sexual contact	Men Having Sex with Men
		Multiple Sex Partners
		Other
		Unknown
	Unknown	n/a
	Shared airspace	Airborne spread
		Airborne/Droplet spread
		Droplet spread
		Other
		Unknown
	mother-to-infant	birth canal
		breastmilk
		in utero
		other
		perinatal
	Unknown	
	Non-food/non-water Fecal-oral	secondary transmission via fecal oral route
	Other - specify	n/a
	Other Body Fluids	faeces
other		
Respiratory Secretions		
Saliva		
Unknown		
Urine		
Vesicle Fluid		
Vomit		
Wound infections		
Bloodborne	Dialysis	n/a
	Donation/receipt - Organs	Heart
		Intestines
		Kidney
		Liver
		Lung
		Other
		Pancreas
		Unknown
	Donation/receipt - Tissues	Bone marrow
		Connective tissue
		Cornea
		heart valves
		Other
		Skin
Unknown		

Table 5: Drop Down Menu of Category/Transmission in Exposure Module- **FOR PERSON TYPE**

(continue)

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Bloodborne	Donation/recipient - Organs	Heart
		Intestines
		Kidney
		Liver
		Lung
		Other
		Pancreas
		Unknown
		Donation/recipient - Tissues
	Connective tissue	
	Cornea	
	heart valves	
	Other	
	Skin	
	Unknown	
	Medical Devices	dental equipment
		EEG Electordes
		Other
		Surgical equipment
		Unknown
	Other	n/a
	Percutaneous - IDU	other
		sharing drug equipment
		sharing needles
		Unknown
	Percutaneous - Other	acupuncture needles
		body piercing
		electrolysis
		needlestick injuries
		other
		tattooing
		Unknown
	Personal Care Products	other
		razors
		toothbrushes
		Unknown
Transfusion	blood	
	other	
	plasma	
	platelets	
	Unknown	
Unknown	n/a	

Table 6: Drop Down Menu of Category/Transmission in Exposure Module- **FOR UNKNOWN**

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Unknown	Unknown	Unknown

Table 7: Drop Down Menu of Category/Transmission in Exposure Module- **FOR VECTORBORNE**

Exposure Category/ Transmission Mode	Exposure Source	Exposure Source Details
Vectorborne	Fleas	n/a
	Fly	Deer Flies
		Fly - other
		House Flies
		Sand Flies
	Lice	n/a
	Mosquito	n/a
	Other	n/a
	Tick	n/a
	Unknown	n/a

Table 8: Drop Down Menu of Exposure Setting and Setting Type in Exposure Module- for Community and Food Premises

Exposure Setting Description	Exposure Setting Type Desc
Community	Home - Group Home
	Home - Home For Special Care
	Home - Lodging Home
	Homeless
	Hostel
	Private Home
	Rooming House
	School
	School - Private
	School - Public
	Shelter
Food Premises	Bakery
	Banquet Hall
	Bar/Tavern
	Bread Shop
	Butcher Shop
	Cafeteria
	Caterer
	Club
	Deli
	Fish Shop
	Food Bank
	Ice Cream Stand
	Mobile Food Premise - Catering Vehicle
	Mobile Food Premise - Food Cart
	Mobile Food Premise - Hot Dog Cart
	Mobile Food Premise - Ice Cream Cart
	Other
	Processing Plant - Abattoir/Slaughterhouse
	Processing Plant - Bottling/Canning Plant
	Processing Plant - Cheese Plant
	Processing Plant - Commissary
	Processing Plant - Ice Cream Plant
	Processing Plant - Milk Processing Plant
	Restaurant
	Store - Bulk Food Store
	Store - Convenience/Variety Store
	Store - Grocery/Supermarket
	Vending Machine

Table 9: Drop Down Menu of Exposure Setting and Setting Type in Exposure Module- for Institutional and Other

Exposure Setting Description	Exposure Setting Type Desc
Institutional	Child Care Centre - Licensed Facility
	Child Care Centre - Private Home
	Correctional Facility
	Facilities Operating under the Developmental Services Act
	Home - Long-Term Care Home
	Hospital
	Hospital - Not Under Public Hospital Act
	Hospital Acute - Under Public Hospital Act
	Hospital Chronic - Under Public Hospital Act
	Hospital Psychiatric - Under Public Hospital Act
	LTCH - Charitable Home for the Aged
	LTCH - Nursing Home
	LTCH - Public Home for the Aged
	Other (Specify)
	Residential Facility
	Retirement Home
Other Settings	Acupuncture Clinic
	Airplane
	Bed and Breakfast
	Camp - Camp Ground
	Camp - Educational Camp
	Camp - Recreational Camp
	Community Health Care Centre
	Cruise Ship
	Farm
	Farmers' Market
	Flea Market
	Fraternal Organization
	Funeral Home
	Gym
	Hairdressing Salon, Esthetics or Electrolysis Clinic
	Health Care Clinic
	Laboratory
	Medical Centre
	Other (Specify)
	Pet Shop
	Petting Zoo
	Physician Office
	Religious Organization
	Service Club
	Shopping Mall
	Tattoo/Body Piercing Establishment
	Temporary Fair/Exhibition
Workplace	
Travel	Out of Canada
	Within Canada, Out of Ontario
	Within Ontario
Unknown	Unknown