

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
							Label	ID	Description/Guidance
null value	Not Applicable [GENEPIO:0001619]						1.0.0	1.0.0	1.0.0
	Missing [GENEPIO:0001618]						1.0.0	1.0.0	1.0.0
	Not Collected [GENEPIO:0001620]						1.0.0	1.0.0	1.0.0
	Not Provided [GENEPIO:0001668]						1.0.0	1.0.0	1.0.0
	Restricted Access [GENEPIO:0001810]						1.0.0	1.0.0	1.0.0
organism menu	Influenza A virus [NCBITaxon:11320]						1.0.0	1.0.0	1.0.0
influenza_subtype menu	H5N1 subtype (Influenza A virus) [NCBITaxon:102793]						1.0.0	1.0.0	1.0.0
influenza_subtyping_scheme	Tripartite Influenza A scheme [GENEPIO:0101121]		Tripartite Influenza A scheme (A/goose/Guangdong/1/96-like viruses) [GENEPIO:0101121]				1.0.0	1.0.0	1.0.0
	USDA GenoFLU scheme [GENEPIO:0101122]		USDA GenoFLU scheme (8 segment eurasian/american genotypes) [GENEPIO:0101122]				1.0.0	1.0.0	1.0.0
taxonomic_identification_protocol	Whole genome sequencing assay [OBI:0002117]						1.0.0	1.0.0	1.0.0
	Whole metagenome sequencing assay [OBI:0002623]						1.0.0	1.0.0	1.0.0
	16S ribosomal gene sequencing assay [OBI:0002763]						1.0.0	1.0.0	1.0.0
	PCR assay [OBI:0002740]						1.0.0	1.0.0	1.0.0
	Comparative phenotypic assessment [OBI:0001546]						1.0.0	1.0.0	1.0.0
sample_collection_time_of_day	Morning [NCIT:C64934]						1.0.0	1.0.0	1.0.0
	Afternoon [NCIT:C64935]						1.0.0	1.0.0	1.0.0
	Evening [NCIT:C64936]						1.0.0	1.0.0	1.0.0
	Night [NCIT:C65001]						1.0.0	1.0.0	1.0.0
sample_collection_duration	Second [UO:0000010]						1.0.0	1.0.0	1.0.0
	Minute [UO:0000031]						1.0.0	1.0.0	1.0.0
	Hour [UO:0000032]						1.0.0	1.0.0	1.0.0
	Day [UO:0000033]						1.0.0	1.0.0	1.0.0
	Week [UO:0000034]						1.0.0	1.0.0	1.0.0
	Month [UO:0000035]						1.0.0	1.0.0	1.0.0
	Year [UO:0000036]						1.0.0	1.0.0	1.0.0
food_product menu	Animal feed [ENVO:02000047]						1.0.0	1.0.0	1.0.0
	Blood meal [FOODON:00001564]						1.0.0	1.0.0	1.0.0
	Bone meal [ENVO:02000054]						1.0.0	1.0.0	1.0.0
	Brassica carinata meal [FOODON:00004310]						1.0.0	1.0.0	1.0.0
	Canola meal [FOODON:00002694]						1.0.0	1.0.0	1.0.0
	Compound feed premix [FOODON:00004323]						1.0.0	1.0.0	1.0.0
	Compound feed premix (medicated) [FOODON:00004324]						1.0.0	1.0.0	1.0.0
	Feather meal [FOODON:00003927]						1.0.0	1.0.0	1.0.0
	Fish meal [FOODON:03301620]						1.0.0	1.0.0	1.0.0
	Lay ration [FOODON:00004286]						1.0.0	1.0.0	1.0.0
	Meat and bone meal [FOODON:00002738]						1.0.0	1.0.0	1.0.0
	Meat meal [FOODON:00004282]						1.0.0	1.0.0	1.0.0
	Pet food [FOODON:00002682]						1.0.0	1.0.0	1.0.0
	Soybean meal [FOODON:03302757]						1.0.0	1.0.0	1.0.0
	Animal feed ingredient [FOODON:00004322]						1.0.0	1.0.0	1.0.0
	Dairy food product [FOODON:00001256]						1.0.0	1.0.0	1.0.0
	Cheese block (whole or parts) [FOODON:03000287]						1.0.0	1.0.0	1.0.0
	Cow skim milk (powdered) [FOODON:03310016]						1.0.0	1.0.0	1.0.0
	Milk [UBERON:0001913]						1.0.0	1.0.0	1.0.0
	Meat, poultry and fish (organizational term)						1.0.0	1.0.0	1.0.0

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	Beef (ground or minced) [FOODON:00001282]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, boneless) [FOODON:03000412]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, extra lean) [FOODON:03000398]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, lean) [FOODON:03000394]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, medium) [FOODON:03000402]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, regular) [FOODON:03000406]						1.0.0	1.0.0	1.0.0
	Beef (ground or minced, sirloin) [FOODON:03000408]						1.0.0	1.0.0	1.0.0
	Beef hamburger (dish) [FOODON:00002737]						1.0.0	1.0.0	1.0.0
	Beef shoulder [FOODON:03000377]						1.0.0	1.0.0	1.0.0
	Beef shoulder chop [FOODON:03000387]						1.0.0	1.0.0	1.0.0
	Beef sirloin chop [FOODON:03000389]						1.0.0	1.0.0	1.0.0
	Beef stew chunk [FOODON:00004288]						1.0.0	1.0.0	1.0.0
	Beef tenderloin [FOODON:00003302]						1.0.0	1.0.0	1.0.0
	Beef (whole cut or parts) [FOODON:03000333]						1.0.0	1.0.0	1.0.0
	Brisket [FOODON:03530020]						1.0.0	1.0.0	1.0.0
	Chicken breast [FOODON:00002703]						1.0.0	1.0.0	1.0.0
	Chicken breast (back off) [FOODON:03000385]						1.0.0	1.0.0	1.0.0
	Chicken breast (skinless) [FOODON:00003332]						1.0.0	1.0.0	1.0.0
	Chicken breast (with skin) [FOODON:03000374]						1.0.0	1.0.0	1.0.0
	Chicken breast (skinless, boneless) [FOODON:00003364]						1.0.0	1.0.0	1.0.0
	Chicken breast outlet [FOODON:00004308]						1.0.0	1.0.0	1.0.0
	Chicken drumstick [FOODON:00002716]						1.0.0	1.0.0	1.0.0
	Chicken drumstick (skinless) [FOODON:03000366]						1.0.0	1.0.0	1.0.0
	Chicken drumstick (with skin) [FOODON:03000368]						1.0.0	1.0.0	1.0.0
	Chicken meat [FOODON:00001040]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced) [FOODON:03311826]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced, lean) [FOODON:03000392]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced, extra lean) [FOODON:03000396]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced, medium) [FOODON:03000400]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced, regular) [FOODON:03000404]						1.0.0	1.0.0	1.0.0
	Chicken meat (ground or minced, boneless) [FOODON:03000410]						1.0.0	1.0.0	1.0.0
	Chicken nugget [FOODON:00002672]						1.0.0	1.0.0	1.0.0
	Chicken thigh [FOODON:02020219]						1.0.0	1.0.0	1.0.0
	Chicken thigh (skinless) [FOODON:00003331]						1.0.0	1.0.0	1.0.0
	Chicken thigh (skinless, with bone) [FOODON:02020227]						1.0.0	1.0.0	1.0.0
	Chicken thigh (skinless, boneless) [FOODON:03000417]						1.0.0	1.0.0	1.0.0
	Chicken upper thigh [FOODON:03000381]						1.0.0	1.0.0	1.0.0
	Chicken thigh (with skin) [FOODON:00003330]						1.0.0	1.0.0	1.0.0
	Chicken thigh (with skin, with bone) [FOODON_00003363]						1.0.0	1.0.0	1.0.0
	Chicken wing [FOODON:00002674]						1.0.0	1.0.0	1.0.0
	Fish food product [FOODON:00001248]						1.0.0	1.0.0	1.0.0
	Fish steak [FOODON:00002986]						1.0.0	1.0.0	1.0.0
	Ham food product [FOODON:00002502]						1.0.0	1.0.0	1.0.0
	Head cheese [FOODON:03315658]						1.0.0	1.0.0	1.0.0
	Lamb [FOODON:03411669]						1.0.0	1.0.0	1.0.0
	Meat strip [FOODON:00004285]						1.0.0	1.0.0	1.0.0
	Mutton [FOODON:00002912]						1.0.0	1.0.0	1.0.0
	Pork chop [FOODON:00001049]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced) [FOODON:03309969]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, boneless) [FOODON:03000413]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, extra lean) [FOODON:03000399]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, lean) [FOODON:03000395]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, medium) [FOODON:03000403]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, regular) [FOODON:03000407]						1.0.0	1.0.0	1.0.0
	Pork meat (ground or minced, Sirloin) [FOODON:03000409]						1.0.0	1.0.0	1.0.0
	Pork shoulder [FOODON:03000376]						1.0.0	1.0.0	1.0.0
	Pork shoulder chop [FOODON:03000388]						1.0.0	1.0.0	1.0.0
	Pork sirloin chop [FOODON:03000390]						1.0.0	1.0.0	1.0.0
	Pork steak [FOODON:00003148]						1.0.0	1.0.0	1.0.0
	Pork tenderloin [FOODON:03000416]						1.0.0	1.0.0	1.0.0

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	Poultry meat [FOODON:03315883]						1.0.0	1.0.0	1.0.0
	Leg (poultry meat cut) [FOODON:03530159]						1.0.0	1.0.0	1.0.0
	Poultry drumstick [FOODON:00003469]						1.0.0	1.0.0	1.0.0
	Neck (poultry meat cut) [FOODON:03530294]						1.0.0	1.0.0	1.0.0
	Thigh (poultry meat cut) [FOODON:03530160]						1.0.0	1.0.0	1.0.0
	Wing (poultry meat cut) [FOODON:03530157]						1.0.0	1.0.0	1.0.0
	Sausage (whole) [FOODON:03315904]						1.0.0	1.0.0	1.0.0
	Pepperoni [FOODON:03311003]						1.0.0	1.0.0	1.0.0
	Salami [FOODON:03312067]						1.0.0	1.0.0	1.0.0
	Shellfish [FOODON:03411433]						1.0.0	1.0.0	1.0.0
	Shrimp [FOODON:03301673]						1.0.0	1.0.0	1.0.0
	Scallop [FOODON:03411489]						1.0.0	1.0.0	1.0.0
	Turkey breast [FOODON:00002690]						1.0.0	1.0.0	1.0.0
	Turkey breast (back off) [FOODON:03000386]						1.0.0	1.0.0	1.0.0
	Turkey breast (skinless) [FOODON:03000372]						1.0.0	1.0.0	1.0.0
	Turkey breast (skinless, boneless) [FOODON:03000373]						1.0.0	1.0.0	1.0.0
	Turkey breast (with skin) [FOODON:03000375]						1.0.0	1.0.0	1.0.0
	Turkey drumstick [FOODON:03000365]						1.0.0	1.0.0	1.0.0
	Turkey drumstick (skinless) [FOODON:03000367]						1.0.0	1.0.0	1.0.0
	Turkey drumstick (with skin) [FOODON:03000369]						1.0.0	1.0.0	1.0.0
	Turkey meat [FOODON:00001286]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced) [FOODON:00002714]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced, lean) [FOODON:03000393]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced, extra lean) [FOODON:03000397]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced, medium) [FOODON:03000401]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced, regular) [FOODON:03000405]						1.0.0	1.0.0	1.0.0
	Turkey meat (ground or minced, boneless) [FOODON:03000411]						1.0.0	1.0.0	1.0.0
	Turkey thigh [FOODON:00003325]						1.0.0	1.0.0	1.0.0
	Turkey thigh (skinless) [FOODON:00003329]						1.0.0	1.0.0	1.0.0
	Turkey thigh (skinless, boneless) [FOODON:03000370]						1.0.0	1.0.0	1.0.0
	Turkey thigh (with skin) [FOODON:00003328]						1.0.0	1.0.0	1.0.0
	Turkey upper thigh [FOODON:03000382]						1.0.0	1.0.0	1.0.0
	Turkey upper thigh (with skin) [FOODON:03000384]						1.0.0	1.0.0	1.0.0
	Turkey wing [FOODON:03000371]						1.0.0	1.0.0	1.0.0
	Veal [FOODON:00003083]						1.0.0	1.0.0	1.0.0
	Formula fed veal [FOODON:000039111]						1.0.0	1.0.0	1.0.0
	Grain-fed veal [FOODON:00004280]						1.0.0	1.0.0	1.0.0
food_product_properties menu	Organic food claim or use [FOODON:03510128]						1.0.0	1.0.0	1.0.0
	Food (raw) [FOODON:03311126]						1.0.0	1.0.0	1.0.0
	Food (heat treated) [FOODON:03316043]						1.0.0	1.0.0	1.0.0
	Food (pasteurized) [FOODON:00002654]						1.0.0	1.0.0	1.0.0
	Dairy product (no fat removed, whole)						1.0.0	1.0.0	1.0.0
	Dairy product (skimmed, non-fat)						1.0.0	1.0.0	1.0.0
	Dairy product (semi-skimmed, reduced fat, 1%)						1.0.0	1.0.0	1.0.0
	Dairy product (semi-skimmed, reduced fat, 2%)						1.0.0	1.0.0	1.0.0
food_packaging menu	Bottle [FOODON:03490214]						1.0.0	1.0.0	1.0.0
	Bag [FOODON:03490197]						1.0.0	1.0.0	1.0.0
	Carton [FOODON:03490213]						1.0.0	1.0.0	1.0.0
environmental_site menu	Abattoir [ENVO:01000925]						1.0.0	1.0.0	1.0.0
	Agricultural Field [ENVO:00000114]						1.0.0	1.0.0	1.0.0
	Animal cage [ENVO:01000922]						1.0.0	1.0.0	1.0.0
	Artificial wetland [ENVO:03501406]						1.0.0	1.0.0	1.0.0
	Breeding ground [ENVO:03501441]						1.0.0	1.0.0	1.0.0
	Building [ENVO:00000073]						1.0.0	1.0.0	1.0.0
	Barn [ENVO:03501257]						1.0.0	1.0.0	1.0.0
	Breeder barn [ENVO:03501383]						1.0.0	1.0.0	1.0.0
	Broiler barn [ENVO:03501386]						1.0.0	1.0.0	1.0.0

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	Sheep barn [ENVO:03501385]						1.0.0	1.0.0	1.0.0
	Dairy [ENVO:00003862]						1.0.0	1.0.0	1.0.0
	Farm [ENVO:00000078]						1.0.0	1.0.0	1.0.0
	Beef farm [ENVO:03501443]						1.0.0	1.0.0	1.0.0
	Breeder farm [ENVO:03501384]						1.0.0	1.0.0	1.0.0
	Dairy farm [ENVO:03501416]						1.0.0	1.0.0	1.0.0
	Feedlot [ENVO:01000627]						1.0.0	1.0.0	1.0.0
	Beef cattle feedlot [ENVO:03501444]						1.0.0	1.0.0	1.0.0
	Fish farm [ENVO:00000294]						1.0.0	1.0.0	1.0.0
	Research farm [ENVO:03501417]						1.0.0	1.0.0	1.0.0
	Central Experimental Farm [GAZ:00004603]						1.0.0	1.0.0	1.0.0
	Freshwater environment [ENVO:01000306]						1.0.0	1.0.0	1.0.0
	Hatchery [ENVO:01001873]						1.0.0	1.0.0	1.0.0
	Poultry hatchery [ENVO:01001874]						1.0.0	1.0.0	1.0.0
	Hospital [ENVO:00002173]						1.0.0	1.0.0	1.0.0
	Lake [ENVO:00000020]						1.0.0	1.0.0	1.0.0
	Pond [ENVO:00000033]						1.0.0	1.0.0	1.0.0
	Reservoir [ENVO:00000025]						1.0.0	1.0.0	1.0.0
	Irrigation reservoir [ENVO:00000450]						1.0.0	1.0.0	1.0.0
	Retail environment [ENVO:01001448]						1.0.0	1.0.0	1.0.0
	Shop [ENVO:00002221]						1.0.0	1.0.0	1.0.0
	Supermarket [ENVO:01000984]						1.0.0	1.0.0	1.0.0
	River [ENVO:00000022]						1.0.0	1.0.0	1.0.0
	Roost (bird) [ENVO:03501439]						1.0.0	1.0.0	1.0.0
	Wastewater treatment plant [ENVO:00002272]						1.0.0	1.0.0	1.0.0
	Wetland [ENVO:00000043]		An area that is inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.				1.0.0	1.0.0	1.0.0
environmental_material mer	Air [ENVO:00002005]						1.0.0	1.0.0	1.0.0
	Animal manure [AGRO:00000079]						1.0.0	1.0.0	1.0.0
	Animal feeding equipment [AGRO:00000675]						1.0.0	1.0.0	1.0.0
	Animal feeder [AGRO:00000679]						1.0.0	1.0.0	1.0.0
	Animal drinker [AGRO:00000680]						1.0.0	1.0.0	1.0.0
	Feed pan [AGRO:00000676]						1.0.0	1.0.0	1.0.0
	Watering bowl [AGRO:00000677]						1.0.0	1.0.0	1.0.0
	Animal transportation equipment [AGRO:00000671]						1.0.0	1.0.0	1.0.0
	Dead haul trailer [GENEPIO:0100896]						1.0.0	1.0.0	1.0.0
	Dead haul truck [AGRO:00000673]						1.0.0	1.0.0	1.0.0
	Live haul trailer [GENEPIO:0100897]						1.0.0	1.0.0	1.0.0
	Live haul truck [AGRO:00000674]						1.0.0	1.0.0	1.0.0
	Belt [NCIT:C49844]						1.0.0	1.0.0	1.0.0
	Egg belt [AGRO:00000670]						1.0.0	1.0.0	1.0.0
	Plucking belt [AGRO:00000669]						1.0.0	1.0.0	1.0.0
	Biosolids [ENVO:00002059]						1.0.0	1.0.0	1.0.0
	Boot [GSSO:012935]						1.0.0	1.0.0	1.0.0
	Boot cover [OBI:0002806]						1.0.0	1.0.0	1.0.0
	Broom [ENVO:03501431]						1.0.0	1.0.0	1.0.0
	Bulk tank [ENVO:03501379]						1.0.0	1.0.0	1.0.0
	Chick box [AGRO:00000678]						1.0.0	1.0.0	1.0.0
	Chick pad [AGRO:00000672]						1.0.0	1.0.0	1.0.0
	Cleaning equipment [ENVO:03501430]						1.0.0	1.0.0	1.0.0
	Compost [ENVO:00002170]						1.0.0	1.0.0	1.0.0
	Crate [ENVO:03501372]						1.0.0	1.0.0	1.0.0
	Dumpster [ENVO:03501400]						1.0.0	1.0.0	1.0.0
	Dust [ENVO:00002008]						1.0.0	1.0.0	1.0.0
	Fan [NCIT:C49947]						1.0.0	1.0.0	1.0.0
	Freezer [ENVO:03501415]						1.0.0	1.0.0	1.0.0
	Freezer handle [ENVO:03501414]						1.0.0	1.0.0	1.0.0

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	Manure digester equipment [ENVO:03501424]						1.0.0	1.0.0	1.0.0
	Nest [ENVO:03501432]						1.0.0	1.0.0	1.0.0
	Bird's nest [ENVO:00005805]						1.0.0	1.0.0	1.0.0
	Permafrost [ENVO:00000134]						1.0.0	1.0.0	1.0.0
	Poultry fluff [UBERON:0008291]						1.0.0	1.0.0	1.0.0
	Poultry litter [AGRO:00000080]						1.0.0	1.0.0	1.0.0
	Sediment [ENVO:00002007]						1.0.0	1.0.0	1.0.0
	Soil [ENVO:00001998]						1.0.0	1.0.0	1.0.0
	Agricultural soil [ENVO:00002259]						1.0.0	1.0.0	1.0.0
	Forest soil [ENVO:00002261]						1.0.0	1.0.0	1.0.0
	Straw [ENVO:00003869]						1.0.0	1.0.0	1.0.0
	Water [CHEBI:15377]						1.0.0	1.0.0	1.0.0
	Drinking water [ENVO:00003064]						1.0.0	1.0.0	1.0.0
	Fecal slurry [ENVO:03501436]						1.0.0	1.0.0	1.0.0
	Fluid from meat rinse [GENEPIO:0004323]						1.0.0	1.0.0	1.0.0
	Groundwater [ENVO:01001004]						1.0.0	1.0.0	1.0.0
	Poultry plucking water [AGRO_00000693]						1.0.0	1.0.0	1.0.0
	Surface runoff [ENVO:03501408]						1.0.0	1.0.0	1.0.0
	Surface water [ENVO:00002042]						1.0.0	1.0.0	1.0.0
	Wastewater [ENVO:00002001]						1.0.0	1.0.0	1.0.0
	Sludge [ENVO:00002044]						1.0.0	1.0.0	1.0.0
	Primary sludge [ENVO:00002057]						1.0.0	1.0.0	1.0.0
	Secondary sludge [ENVO:00002058]						1.0.0	1.0.0	1.0.0
	Wastewater effluent [GENEPIO:0100891]						1.0.0	1.0.0	1.0.0
	Primary wastewater effluent [GENEPIO:0100892]						1.0.0	1.0.0	1.0.0
	Secondary wastewater effluent [GENEPIO:0100893]						1.0.0	1.0.0	1.0.0
	Wastewater sediment [GENEPIO:0100890]						1.0.0	1.0.0	1.0.0
	Weep fluid [AGRO_00000692]						1.0.0	1.0.0	1.0.0
anatomical_material menu	Blood [UBERON:0000178]						1.0.0	1.0.0	1.0.0
	Fluid [UBERON:0006314]						1.0.0	1.0.0	1.0.0
	Fluid (cerebrospinal (CSF)) [UBERON:0001359]						1.0.0	1.0.0	1.0.0
	Fluid (amniotic) [UBERON:0000173]						1.0.0	1.0.0	1.0.0
	Saliva [UBERON:0001836]						1.0.0	1.0.0	1.0.0
	Tissue [UBERON:0000479]						1.0.0	1.0.0	1.0.0
body_product menu	Digestive tract substance [GENEPIO:0100898]						1.0.0	1.0.0	1.0.0
	Caecal content [GENEPIO:0100899]						1.0.0	1.0.0	1.0.0
	Intestinal content [GENEPIO:0100900]						1.0.0	1.0.0	1.0.0
	Stomach content [GENEPIO:0100901]						1.0.0	1.0.0	1.0.0
	Feces [UBERON:0001988]						1.0.0	1.0.0	1.0.0
	Fecal composite [GENEPIO:0004512]						1.0.0	1.0.0	1.0.0
	Feces (fresh) [GENEPIO:0004513]						1.0.0	1.0.0	1.0.0
	Feces (environmental) [GENEPIO:0004514]						1.0.0	1.0.0	1.0.0
	Meconium [UBERON:0007109]						1.0.0	1.0.0	1.0.0
	Milk [UBERON:0001913]						1.0.0	1.0.0	1.0.0
	Colostrum [UBERON:0001914]						1.0.0	1.0.0	1.0.0
	Urine [UBERON:0001088]						1.0.0	1.0.0	1.0.0
anatomical_part menu	Carcass [UBERON:0008979]						1.0.0	1.0.0	1.0.0
	Digestive system [UBERON:0001007]						1.0.0	1.0.0	1.0.0
	Caecum [UBERON:0001153]						1.0.0	1.0.0	1.0.0
	Colon [UBERON:0001155]						1.0.0	1.0.0	1.0.0
	Digestive gland [UBERON:0006925]						1.0.0	1.0.0	1.0.0
	Foregut [UBERON:0001041]						1.0.0	1.0.0	1.0.0
	Gall bladder [UBERON:0002110]						1.0.0	1.0.0	1.0.0
	Gastrointestinal system mucosa [UBERON:0004786]						1.0.0	1.0.0	1.0.0
	Gizzard [UBERON:0005052]						1.0.0	1.0.0	1.0.0
	Hindgut [UBERON:0001046]						1.0.0	1.0.0	1.0.0
	Intestine [UBERON:0000160]						1.0.0	1.0.0	1.0.0
	Small intestine [UBERON:0002108]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Duodenum [UBERON:0002114]						1.0.0	1.0.0	1.0.0
	Ileum [UBERON:0002116]						1.0.0	1.0.0	1.0.0
	Jejunum [UBERON:0002115]						1.0.0	1.0.0	1.0.0
	Stomach [UBERON:0000945]						1.0.0	1.0.0	1.0.0
	Abomasum [UBERON:0007358]						1.0.0	1.0.0	1.0.0
	Rumen [UBERON:0007365]						1.0.0	1.0.0	1.0.0
	Excretory system (organizational term)						1.0.0	1.0.0	1.0.0
	Anus [UBERON:0001245]						1.0.0	1.0.0	1.0.0
	Anal gland [UBERON:0011253]						1.0.0	1.0.0	1.0.0
	Cloaca [UBERON:0000162]						1.0.0	1.0.0	1.0.0
	Liver [UBERON:0002107]						1.0.0	1.0.0	1.0.0
	Kidney [UBERON:0002113]						1.0.0	1.0.0	1.0.0
	Rectum [UBERON:0001052]						1.0.0	1.0.0	1.0.0
	Spleen [UBERON:0002106]						1.0.0	1.0.0	1.0.0
	Urinary bladder [UBERON:0001255]						1.0.0	1.0.0	1.0.0
	Foot [UBERON:0002387]						1.0.0	1.0.0	1.0.0
	Head [UBERON:0000033]						1.0.0	1.0.0	1.0.0
	Brain [UBERON:0000955]						1.0.0	1.0.0	1.0.0
	Ear [UBERON:0001690]						1.0.0	1.0.0	1.0.0
	Eye [UBERON:0000970]						1.0.0	1.0.0	1.0.0
	Mouth [UBERON:0000165]						1.0.0	1.0.0	1.0.0
	Nose [UBERON:0000004]						1.0.0	1.0.0	1.0.0
	Nasal turbinal [UBERON:0035612]						1.0.0	1.0.0	1.0.0
	Nasopharynx (NP) [UBERON:0001728]						1.0.0	1.0.0	1.0.0
	Pair of nares [UBERON:0002109]						1.0.0	1.0.0	1.0.0
	Paranasal sinus [UBERON:0001825]						1.0.0	1.0.0	1.0.0
	Snout [UBERON:0006333]						1.0.0	1.0.0	1.0.0
	Lymphatic system [UBERON:0006558]						1.0.0	1.0.0	1.0.0
	Lymph node [UBERON:0000029]						1.0.0	1.0.0	1.0.0
	Mesenteric lymph node [UBERON:0002509]						1.0.0	1.0.0	1.0.0
	Mantle (bird) [GENEPIO:0100927]						1.0.0	1.0.0	1.0.0
	Neck [UBERON:0000974]						1.0.0	1.0.0	1.0.0
	Esophagus [UBERON:0001043]						1.0.0	1.0.0	1.0.0
	Trachea [UBERON:0003126]						1.0.0	1.0.0	1.0.0
	Nerve [UBERON:0001021]						1.0.0	1.0.0	1.0.0
	Spinal cord [UBERON:0002240]						1.0.0	1.0.0	1.0.0
	Organs or organ parts [GENEPIO:0001117]						1.0.0	1.0.0	1.0.0
	Organ [UBERON:0000062]						1.0.0	1.0.0	1.0.0
	Muscle organ [UBERON:0001630]						1.0.0	1.0.0	1.0.0
	Skin of body [UBERON:0002097]						1.0.0	1.0.0	1.0.0
	Reproductive system [UBERON:0000990]						1.0.0	1.0.0	1.0.0
	Embryo [UBERON:0000922]						1.0.0	1.0.0	1.0.0
	Fetus [UBERON:0000323]						1.0.0	1.0.0	1.0.0
	Ovary [UBERON:0000992]						1.0.0	1.0.0	1.0.0
	Oviduct [UBERON:0000993]						1.0.0	1.0.0	1.0.0
	Placenta [UBERON:0001987]						1.0.0	1.0.0	1.0.0
	Testis [UBERON:0000473]						1.0.0	1.0.0	1.0.0
	Udder [UBERON:0013216]						1.0.0	1.0.0	1.0.0
	Uterus [UBERON:0000995]						1.0.0	1.0.0	1.0.0
	Vagina [UBERON:0000996]						1.0.0	1.0.0	1.0.0
	Yolk sac [UBERON:0001040]						1.0.0	1.0.0	1.0.0
	Respiratory system [UBERON:0001004]						1.0.0	1.0.0	1.0.0
	Air sac [UBERON:0009060]						1.0.0	1.0.0	1.0.0
	Lung [UBERON:0002048]						1.0.0	1.0.0	1.0.0
	Pleura [UBERON:0000977]						1.0.0	1.0.0	1.0.0
	Respiratory system mucosa [UBERON:0004785]						1.0.0	1.0.0	1.0.0
	Skeletal system [UBERON:0001434]						1.0.0	1.0.0	1.0.0
	Skeletal joint [UBERON:0000982]						1.0.0	1.0.0	1.0.0
	Bone element [UBERON:0001474]						1.0.0	1.0.0	1.0.0
	Thoracic segment of trunk [UBERON:0000915]						1.0.0	1.0.0	1.0.0
	Abdomen [UBERON:0000916]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Muscle of abdomen [UBERON:0002378]						1.0.0	1.0.0	1.0.0
	Peritoneum [UBERON:0002358]						1.0.0	1.0.0	1.0.0
	Vascular system [UBERON:0007798]						1.0.0	1.0.0	1.0.0
	Blood vessel [UBERON:0001981]						1.0.0	1.0.0	1.0.0
	Bursa of Fabricius [UBERON:0003903]						1.0.0	1.0.0	1.0.0
	Gill [UBERON:0002535]						1.0.0	1.0.0	1.0.0
	Heart [UBERON:0000948]						1.0.0	1.0.0	1.0.0
	Lung [UBERON:0002048]						1.0.0	1.0.0	1.0.0
	Pericardium [UBERON:0002407]						1.0.0	1.0.0	1.0.0
	Vent (anatomical) [UBERON:2000298]						1.0.0	1.0.0	1.0.0
	Bird vent [UBERON:0012464]						1.0.0	1.0.0	1.0.0
	Fish vent [GENEPIO:0100902]						1.0.0	1.0.0	1.0.0
collection_device menu	Air filter [ENVO:00003968]						1.0.0	1.0.0	1.0.0
	Auger (earth auger) [AGRO:00000405]						1.0.0	1.0.0	1.0.0
	Bag [GSSO:008558]						1.0.0	1.0.0	1.0.0
	Whirlpak sampling bag [GENEPIO:0002122]						1.0.0	1.0.0	1.0.0
	Bottle [FOODON:03490214]						1.0.0	1.0.0	1.0.0
	Box corer [GENEPIO:0100928]						1.0.0	1.0.0	1.0.0
	Bronchoscope [OBI:0002826]						1.0.0	1.0.0	1.0.0
	Collection Container [OBI:0002088]						1.0.0	1.0.0	1.0.0
	Collection Cup [GENEPIO:0100026]						1.0.0	1.0.0	1.0.0
	Culture plate [GENEPIO:0004318]						1.0.0	1.0.0	1.0.0
	Petri dish [NCIT:C96141]						1.0.0	1.0.0	1.0.0
	Fibrobronchoscope Brush [OBI:0002825]						1.0.0	1.0.0	1.0.0
	Filter [GENEPIO:0100103]						1.0.0	1.0.0	1.0.0
	Fine Needle [OBI:0002827]						1.0.0	1.0.0	1.0.0
	Micropipette [OBI:0001128]						1.0.0	1.0.0	1.0.0
	Needle [OBI:0000436]						1.0.0	1.0.0	1.0.0
	PONAR grab sampler [GENEPIO:0100929]						1.0.0	1.0.0	1.0.0
	Scoop [GENEPIO:0002125]						1.0.0	1.0.0	1.0.0
	Soil sample probe [GENEPIO:0100930]						1.0.0	1.0.0	1.0.0
	Spatula [NCIT:C149941]						1.0.0	1.0.0	1.0.0
	Sponge [OBI:0002819]						1.0.0	1.0.0	1.0.0
	Suction Catheter [OBI:0002831]						1.0.0	1.0.0	1.0.0
	Swab [GENEPIO:0100027]						1.0.0	1.0.0	1.0.0
	Drag swab [OBI:0002822]						1.0.0	1.0.0	1.0.0
	Surface wipe [OBI:0002824]						1.0.0	1.0.0	1.0.0
	Tube [UBERON:0000025]						1.0.0	1.0.0	1.0.0
	Blood Collection Tube [OBI:0002859]						1.0.0	1.0.0	1.0.0
	Microcapillary tube [OBI:0002858]						1.0.0	1.0.0	1.0.0
	Serum Collection Tube [OBI:0002860]						1.0.0	1.0.0	1.0.0
	Sputum Collection Tube [OBI:0002861]						1.0.0	1.0.0	1.0.0
	Urine Collection Tube [OBI:0002862]						1.0.0	1.0.0	1.0.0
	Vacuum device [GENEPIO:0002127]						1.0.0	1.0.0	1.0.0
	Vacutainer [OBIB:0000032]						1.0.0	1.0.0	1.0.0
collection_method menu	Aspiration [HP:0002835]						1.0.0	1.0.0	1.0.0
	Biopsy [OBI:0002650]						1.0.0	1.0.0	1.0.0
	Fecal grab [GENEPIO:0004326]						1.0.0	1.0.0	1.0.0
	Filtration [OBI:0302885]						1.0.0	1.0.0	1.0.0
	Air filtration [GENEPIO:0100031]						1.0.0	1.0.0	1.0.0
	Water filtration [GENEPIO:0100931]						1.0.0	1.0.0	1.0.0
	Lavage [OBI:0600044]						1.0.0	1.0.0	1.0.0
	Bronchoalveolar lavage [GENEPIO:0100032]						1.0.0	1.0.0	1.0.0
	Gastric lavage [GENEPIO:0100033]						1.0.0	1.0.0	1.0.0
	Necropsy [MMO:0000344]						1.0.0	1.0.0	1.0.0
	Phlebotomy [NCIT:C28221]						1.0.0	1.0.0	1.0.0
	Rinsing for specimen collection [GENEPIO_0002116]						1.0.0	1.0.0	1.0.0
	Scooping [GENEPIO:0100932]						1.0.0	1.0.0	1.0.0
	Sediment collection [GENEPIO:0100933]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Soil coring [GENEPIO:0100934]						1.0.0	1.0.0	1.0.0
	Weep fluid collection (pouring) [GENEPIO:0101003]						1.0.0	1.0.0	1.0.0
sample_volume_measurement	microliter (uL) [UO:0000101]						1.0.0	1.0.0	1.0.0
	milliliter (mL) [UO:0000098]						1.0.0	1.0.0	1.0.0
	liter (L) [UO:0000099]						1.0.0	1.0.0	1.0.0
residual_sample_status_measurement	Residual sample remaining (some sample left) [GENEPIO:0101087]						1.0.0	1.0.0	1.0.0
	No residual sample (sample all used) [GENEPIO:0101088]						1.0.0	1.0.0	1.0.0
	Residual sample status unknown [GENEPIO:0101089]						1.0.0	1.0.0	1.0.0
purpose of sampling	Cluster/Outbreak investigation [GENEPIO:0100001]						1.0.0	1.0.0	1.0.0
	Diagnostic testing [GENEPIO:0100002]						1.0.0	1.0.0	1.0.0
	Environmental testing [GENEPIO:0100548]						1.0.0	1.0.0	1.0.0
	Research [GENEPIO:0100003]						1.0.0	1.0.0	1.0.0
	Clinical trial [GENEPIO:0100549]						1.0.0	1.0.0	1.0.0
	Field experiment [GENEPIO:0100550]						1.0.0	1.0.0	1.0.0
	Survey study [GENEPIO:0100582]						1.0.0	1.0.0	1.0.0
	Surveillance [GENEPIO:0100004]						1.0.0	1.0.0	1.0.0
presampling activity	Addition of substances to food/water [GENEPIO:0100536]						1.0.0	1.0.0	1.0.0
	Antimicrobial pre-treatment [GENEPIO:0100537]						1.0.0	1.0.0	1.0.0
	Certified animal husbandry practices [GENEPIO:0100538]						1.0.0	1.0.0	1.0.0
	Certified humane animal husbandry practices [GENEPIO:0100894]						1.0.0	1.0.0	1.0.0
	Certified organic farming practices [GENEPIO:0100539]						1.0.0	1.0.0	1.0.0
	Conventional farming practices [GENEPIO:0100895]						1.0.0	1.0.0	1.0.0
	Change in storage conditions [GENEPIO:0100540]						1.0.0	1.0.0	1.0.0
	Cleaning/disinfection [GENEPIO:0100541]						1.0.0	1.0.0	1.0.0
	Extended downtime between activities [GENEPIO:0100542]						1.0.0	1.0.0	1.0.0
	Microbial pre-treatment [GENEPIO:0100546]						1.0.0	1.0.0	1.0.0
	Probiotic pre-treatment [GENEPIO:0100547]						1.0.0	1.0.0	1.0.0
	Vaccination [NCIT:C15346]						1.0.0	1.0.0	1.0.0
sample storage duration unit	Second [UO:0000010]						1.0.0	1.0.0	1.0.0
	Minute [UO:0000031]						1.0.0	1.0.0	1.0.0
	Hour [UO:0000032]						1.0.0	1.0.0	1.0.0
	Day [UO:0000033]						1.0.0	1.0.0	1.0.0
	Week [UO:0000034]						1.0.0	1.0.0	1.0.0
	Month [UO:0000035]						1.0.0	1.0.0	1.0.0
	Year [UO:0000036]						1.0.0	1.0.0	1.0.0
specimen processing	Concentration [OBI:0600041]						1.0.0	1.0.0	1.0.0
	Centrifugation [OBI:0302886]						1.0.0	1.0.0	1.0.0
	Filtration [OBI:0302885]						1.0.0	1.0.0	1.0.0
	Pooling specimens [OBI:0600016]						1.0.0	1.0.0	1.0.0
experimental specimen role	Positive experimental control [GENEPIO:0101018]						1.0.0	1.0.0	1.0.0
	Validation strain [GENEPIO:0101123]						1.0.0	1.0.0	1.0.0
	Proficiency test isolate [GENEPIO:0101124]						1.0.0	1.0.0	1.0.0
	Negative experimental control [GENEPIO:0101019]						1.0.0	1.0.0	1.0.0
	Technical replicate [EFO:0002090]						1.0.0	1.0.0	1.0.0
	Biological replicate [EFO:0002091]						1.0.0	1.0.0	1.0.0
	Synthetic lab construct [GENEPIO:0101039]						1.0.0	1.0.0	1.0.0
available_data_types_menu	Documentation [GENEPIO:0100702]						1.0.0	1.0.0	1.0.0
	Experimental parameters documentation [GENEPIO:0100703]						1.0.0	1.0.0	1.0.0
	Feed history [GENEPIO:0100704]						1.0.0	1.0.0	1.0.0
	Land use information [GENEPIO:0100705]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Therapeutic administration history [GENEPIO:0100706]						1.0.0	1.0.0	1.0.0
	Chemical characterization [GENEPIO:0100707]						1.0.0	1.0.0	1.0.0
	Microbiological characterization [GENEPIO:0100714]						1.0.0	1.0.0	1.0.0
	Microbiological identification [GENEPIO:0100715]						1.0.0	1.0.0	1.0.0
	Microbiological identification (Beckson Dickson BBL Crystal) [GENEPIO:0100716]						1.0.0	1.0.0	1.0.0
	Microbiological identification (bioMérieux API) [GENEPIO:0100717]						1.0.0	1.0.0	1.0.0
	Microbiological identification (Biolog) [GENEPIO:0100718]						1.0.0	1.0.0	1.0.0
	Microbiological identification (FAME) [GENEPIO:0100719]						1.0.0	1.0.0	1.0.0
	Microbiological identification (Sensititre) [GENEPIO:0100720]						1.0.0	1.0.0	1.0.0
	Microbiological identification (ViTek) [GENEPIO:0100721]						1.0.0	1.0.0	1.0.0
	Phage type [GENEPIO:0100722]						1.0.0	1.0.0	1.0.0
	Serotype [GENEPIO:0100723]						1.0.0	1.0.0	1.0.0
	Phenotypic microbiological characterization [GENEPIO:0100724]						1.0.0	1.0.0	1.0.0
	AMR phenotypic testing [GENEPIO:0100725]						1.0.0	1.0.0	1.0.0
	Biolog phenotype microarray [GENEPIO:0100726]						1.0.0	1.0.0	1.0.0
	Microbiological quantification [GENEPIO:0100727]						1.0.0	1.0.0	1.0.0
	Colony count [GENEPIO:0100728]						1.0.0	1.0.0	1.0.0
	Total coliform count [GENEPIO:0100729]						1.0.0	1.0.0	1.0.0
	Total fecal coliform count [GENEPIO:0100730]						1.0.0	1.0.0	1.0.0
	Infectivity assay [GENEPIO:0100731]						1.0.0	1.0.0	1.0.0
	ELISA toxin binding [GENEPIO:0100732]						1.0.0	1.0.0	1.0.0
	Molecular characterization [GENEPIO:0100733]						1.0.0	1.0.0	1.0.0
	16S rRNA Sanger sequencing [GENEPIO:0100734]						1.0.0	1.0.0	1.0.0
	Metagenomic sequencing [GENEPIO:0101024]						1.0.0	1.0.0	1.0.0
	PCR marker detection [GENEPIO:0100735]						1.0.0	1.0.0	1.0.0
	BOX PCR fingerprint [GENEPIO:0100736]						1.0.0	1.0.0	1.0.0
	ERIC PCR fingerprint [GENEPIO:0100737]						1.0.0	1.0.0	1.0.0
	Plasmid type [GENEPIO:0100738]						1.0.0	1.0.0	1.0.0
	Ribotype [GENEPIO:0100739]						1.0.0	1.0.0	1.0.0
	Molecular quantification [GENEPIO:0100740]						1.0.0	1.0.0	1.0.0
	qPCR marker organism quantification [GENEPIO:0100741]						1.0.0	1.0.0	1.0.0
	Physical characterization [GENEPIO:0100742]						1.0.0	1.0.0	1.0.0
	Conductivity measurement [GENEPIO:0100743]						1.0.0	1.0.0	1.0.0
	Mollusc shell measurement [GENEPIO:0100744]						1.0.0	1.0.0	1.0.0
	Matter composition [GENEPIO:0100746]						1.0.0	1.0.0	1.0.0
	Dry matter composition [GENEPIO:0100747]						1.0.0	1.0.0	1.0.0
	Organic matter composition [GENEPIO:0100748]						1.0.0	1.0.0	1.0.0
host (common name) menu	Bird [NCBITaxon:8782]						1.0.0	1.0.0	1.0.0
	Chicken [NCBITaxon:9031]						1.0.0	1.0.0	1.0.0
	Seabird [FOODON:00004504]						1.0.0	1.0.0	1.0.0
	Cormorant [NCBITaxon:9206]						1.0.0	1.0.0	1.0.0
	Double Crested Cormorant [NCBITaxon:56069]						1.0.0	1.0.0	1.0.0
	Crane [NCBITaxon:9109]						1.0.0	1.0.0	1.0.0
	Whooping Crane [NCBITaxon:9117]						1.0.0	1.0.0	1.0.0
	Gull [Seagull] [NCBITaxon:8911]						1.0.0	1.0.0	1.0.0
	Glaucous-winged Gull [NCBITaxon:119606]						1.0.0	1.0.0	1.0.0
	Great Black-backed Gull [NCBITaxon:8912]						1.0.0	1.0.0	1.0.0
	Herring Gull [NCBITaxon:35669]						1.0.0	1.0.0	1.0.0
	Ring-billed Gull [NCBITaxon:126683]						1.0.0	1.0.0	1.0.0
	Eider [NCBITaxon:50366]						1.0.0	1.0.0	1.0.0
	Common Eider [NCBITaxon:76058]						1.0.0	1.0.0	1.0.0
	Turkey [NCBITaxon:9103]						1.0.0	1.0.0	1.0.0
	Fish [FOODON:03411222]						1.0.0	1.0.0	1.0.0
	Mammal [FOODON:03411134]						1.0.0	1.0.0	1.0.0
	Companion animal [FOODON:03000300]						1.0.0	1.0.0	1.0.0
	Cow [NCBITaxon:9913]						1.0.0	1.0.0	1.0.0
	Human [NCBITaxon:9606]						1.0.0	1.0.0	1.0.0
	Pig [NCBITaxon:9823]						1.0.0	1.0.0	1.0.0
	Sheep [NCBITaxon:9940]						1.0.0	1.0.0	1.0.0
	Shellfish [FOODON:03411433]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
host (scientific name) menu	Anoplopoma fimbria [NCBITaxon:229290]						1.0.0	1.0.0	1.0.0
	Bos taurus [NCBITaxon:9913]						1.0.0	1.0.0	1.0.0
	Crassostrea virginica [NCBITaxon:6565]						1.0.0	1.0.0	1.0.0
	Gallus gallus [NCBITaxon:9031]						1.0.0	1.0.0	1.0.0
	Grus americana [NCBITaxon:9117]						1.0.0	1.0.0	1.0.0
	Homarus americanus [NCBITaxon:6706]						1.0.0	1.0.0	1.0.0
	Homo sapiens [NCBITaxon:9606]						1.0.0	1.0.0	1.0.0
	Larus argentatus [NCBITaxon:35669]						1.0.0	1.0.0	1.0.0
	Larus delawarensis [NCBITaxon:126683]						1.0.0	1.0.0	1.0.0
	Larus glaucescens [NCBITaxon:119606]						1.0.0	1.0.0	1.0.0
	Larus marinus [NCBITaxon:8912]						1.0.0	1.0.0	1.0.0
	Meleagris gallopavo [NCBITaxon:9103]						1.0.0	1.0.0	1.0.0
	Mytilus edulis [NCBITaxon:6550]						1.0.0	1.0.0	1.0.0
	Oncorhynchus kisutch [NCBITaxon:8019]						1.0.0	1.0.0	1.0.0
	Oncorhynchus mykiss [NCBITaxon:8022]						1.0.0	1.0.0	1.0.0
	Oncorhynchus tshawytscha [NCBITaxon:74940]						1.0.0	1.0.0	1.0.0
	Ovis aries [NCBITaxon:9940]						1.0.0	1.0.0	1.0.0
	Phalacrocorax auritus [NCBITaxon:56069]						1.0.0	1.0.0	1.0.0
	Salmo salar [NCBITaxon:8030]						1.0.0	1.0.0	1.0.0
	Somateria mollissima [NCBITaxon:76058]						1.0.0	1.0.0	1.0.0
	Sus scrofa domesticus [NCBITaxon:9825]						1.0.0	1.0.0	1.0.0
host (food production name)	Cow (by age/production stage) (organizational term)						1.0.0	1.0.0	1.0.0
	Calf [FOODON:03411349]						1.0.0	1.0.0	1.0.0
	Dry cow [FOODON:00004411]						1.0.0	1.0.0	1.0.0
	Feeder cow [FOODON:00004292]						1.0.0	1.0.0	1.0.0
	Finisher cow [FOODON:00004293]						1.0.0	1.0.0	1.0.0
	Milker cow [FOODON:03411201]						1.0.0	1.0.0	1.0.0
	Stocker cow [FOODON:00004294]						1.0.0	1.0.0	1.0.0
	Weanling cow [FOODON:00004295]						1.0.0	1.0.0	1.0.0
	Cow (by sex/reproductive stage) (organizational term)						1.0.0	1.0.0	1.0.0
	Bull [FOODON:00000015]						1.0.0	1.0.0	1.0.0
	Cow [NCBITaxon:9913]						1.0.0	1.0.0	1.0.0
	Freemartin [FOODON:00004296]						1.0.0	1.0.0	1.0.0
	Heifer [FOODON:00002518]						1.0.0	1.0.0	1.0.0
	Steer [FOODON:00002531]						1.0.0	1.0.0	1.0.0
	Pig (by age/production stage) (organizational term)						1.0.0	1.0.0	1.0.0
	Finisher pig [FOODON:00003371]						1.0.0	1.0.0	1.0.0
	Grower pig [FOODON:00003370]						1.0.0	1.0.0	1.0.0
	Nursing pig [FOODON:00004297]						1.0.0	1.0.0	1.0.0
	Pig [NCBITaxon:9823]						1.0.0	1.0.0	1.0.0
	Piglet [FOODON:00003952]						1.0.0	1.0.0	1.0.0
	Weanling (weaner) pig [FOODON:00003373]						1.0.0	1.0.0	1.0.0
	Pig (by sex/reproductive stage) (organizational term)						1.0.0	1.0.0	1.0.0
	Barrow [FOODON:03411280]						1.0.0	1.0.0	1.0.0
	Boar [FOODON:03412248]						1.0.0	1.0.0	1.0.0
	Gilt [FOODON:00003369]						1.0.0	1.0.0	1.0.0
	Sow [FOODON:00003333]						1.0.0	1.0.0	1.0.0
	Poultry or game bird [FOODON:03411563]						1.0.0	1.0.0	1.0.0
	Broiler or fryer chicken [FOODON:03411198]						1.0.0	1.0.0	1.0.0
	Capon [FOODON:03411711]						1.0.0	1.0.0	1.0.0
	Chick [FOODON:00004299]						1.0.0	1.0.0	1.0.0
	Chicken [NCBITaxon:9031]						1.0.0	1.0.0	1.0.0
	Egg [UBERON:0007379]						1.0.0	1.0.0	1.0.0
	Hatchling [FOODON:00004300]						1.0.0	1.0.0	1.0.0
	Hen [FOODON:00003282]						1.0.0	1.0.0	1.0.0
	Layer chicken [FOODON:00004301]						1.0.0	1.0.0	1.0.0
	Layer turkey [FOODON:00004302]						1.0.0	1.0.0	1.0.0

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Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Aruba [GAZ:00004025]						1.0.0	1.0.0	1.0.0
	Ashmore and Cartier Islands [GAZ:00005901]						1.0.0	1.0.0	1.0.0
	Australia [GAZ:00000463]						1.0.0	1.0.0	1.0.0
	Austria [GAZ:00002942]						1.0.0	1.0.0	1.0.0
	Azerbaijan [GAZ:00004941]						1.0.0	1.0.0	1.0.0
	Bahamas [GAZ:00002733]						1.0.0	1.0.0	1.0.0
	Bahrain [GAZ:00005281]						1.0.0	1.0.0	1.0.0
	Baker Island [GAZ:00007117]						1.0.0	1.0.0	1.0.0
	Bangladesh [GAZ:00003750]						1.0.0	1.0.0	1.0.0
	Barbados [GAZ:00001251]						1.0.0	1.0.0	1.0.0
	Bassas da India [GAZ:00005810]						1.0.0	1.0.0	1.0.0
	Belarus [GAZ:00006886]						1.0.0	1.0.0	1.0.0
	Belgium [GAZ:00002938]						1.0.0	1.0.0	1.0.0
	Belize [GAZ:00002934]						1.0.0	1.0.0	1.0.0
	Benin [GAZ:00000904]						1.0.0	1.0.0	1.0.0
	Bermuda [GAZ:00001264]						1.0.0	1.0.0	1.0.0
	Bhutan [GAZ:00003920]						1.0.0	1.0.0	1.0.0
	Bolivia [GAZ:00002511]						1.0.0	1.0.0	1.0.0
	Borneo [GAZ:00025355]						1.0.0	1.0.0	1.0.0
	Bosnia and Herzegovina [GAZ:00006887]						1.0.0	1.0.0	1.0.0
	Botswana [GAZ:00001097]						1.0.0	1.0.0	1.0.0
	Bouvet Island [GAZ:00001453]						1.0.0	1.0.0	1.0.0
	Brazil [GAZ:00002828]						1.0.0	1.0.0	1.0.0
	British Virgin Islands [GAZ:00003961]						1.0.0	1.0.0	1.0.0
	Brunei [GAZ:00003901]						1.0.0	1.0.0	1.0.0
	Bulgaria [GAZ:00002950]						1.0.0	1.0.0	1.0.0
	Burkina Faso [GAZ:00000905]						1.0.0	1.0.0	1.0.0
	Burundi [GAZ:00001090]						1.0.0	1.0.0	1.0.0
	Cambodia [GAZ:00006888]						1.0.0	1.0.0	1.0.0
	Cameroon [GAZ:00001093]						1.0.0	1.0.0	1.0.0
	Canada [GAZ:00002560]						1.0.0	1.0.0	1.0.0
	Cape Verde [GAZ:00001227]						1.0.0	1.0.0	1.0.0
	Cayman Islands [GAZ:00003986]						1.0.0	1.0.0	1.0.0
	Central African Republic [GAZ:00001089]						1.0.0	1.0.0	1.0.0
	Chad [GAZ:00000586]						1.0.0	1.0.0	1.0.0
	Chile [GAZ:00002825]						1.0.0	1.0.0	1.0.0
	China [GAZ:00002845]						1.0.0	1.0.0	1.0.0
	Christmas Island [GAZ:00005915]						1.0.0	1.0.0	1.0.0
	Clipperton Island [GAZ:00005838]						1.0.0	1.0.0	1.0.0
	Cocos Islands [GAZ:00009721]						1.0.0	1.0.0	1.0.0
	Colombia [GAZ:00002929]						1.0.0	1.0.0	1.0.0
	Comoros [GAZ:00005820]						1.0.0	1.0.0	1.0.0
	Cook Islands [GAZ:00053798]						1.0.0	1.0.0	1.0.0
	Coral Sea Islands [GAZ:00005917]						1.0.0	1.0.0	1.0.0
	Costa Rica [GAZ:00002901]						1.0.0	1.0.0	1.0.0
	Cote d'Ivoire [GAZ:00000906]						1.0.0	1.0.0	1.0.0
	Croatia [GAZ:00002719]						1.0.0	1.0.0	1.0.0
	Cuba [GAZ:00003762]						1.0.0	1.0.0	1.0.0
	Curacao [GAZ:00012582]						1.0.0	1.0.0	1.0.0
	Cyprus [GAZ:00004006]						1.0.0	1.0.0	1.0.0
	Czech Republic [GAZ:00002954]						1.0.0	1.0.0	1.0.0
	Democratic Republic of the Congo [GAZ:00001086]						1.0.0	1.0.0	1.0.0
	Denmark [GAZ:00005852]						1.0.0	1.0.0	1.0.0
	Djibouti [GAZ:00000582]						1.0.0	1.0.0	1.0.0
	Dominica [GAZ:00006890]						1.0.0	1.0.0	1.0.0
	Dominican Republic [GAZ:00003952]						1.0.0	1.0.0	1.0.0
	Ecuador [GAZ:00002912]						1.0.0	1.0.0	1.0.0
	Egypt [GAZ:00003934]						1.0.0	1.0.0	1.0.0
	El Salvador [GAZ:00002935]						1.0.0	1.0.0	1.0.0
	Equatorial Guinea [GAZ:00001091]						1.0.0	1.0.0	1.0.0
	Eritrea [GAZ:00000581]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Estonia [GAZ:00002959]						1.0.0	1.0.0	1.0.0
	Eswatini [GAZ:00001099]						1.0.0	1.0.0	1.0.0
	Ethiopia [GAZ:00000567]						1.0.0	1.0.0	1.0.0
	Europa Island [GAZ:00005811]						1.0.0	1.0.0	1.0.0
	Falkland Islands (Islas Malvinas) [GAZ:00001412]						1.0.0	1.0.0	1.0.0
	Faroe Islands [GAZ:00059206]						1.0.0	1.0.0	1.0.0
	Fiji [GAZ:00006891]						1.0.0	1.0.0	1.0.0
	Finland [GAZ:00002937]						1.0.0	1.0.0	1.0.0
	France [GAZ:00003940]						1.0.0	1.0.0	1.0.0
	French Guiana [GAZ:00002516]						1.0.0	1.0.0	1.0.0
	French Polynesia [GAZ:00002918]						1.0.0	1.0.0	1.0.0
	French Southern and Antarctic Lands [GAZ:00003753]						1.0.0	1.0.0	1.0.0
	Gabon [GAZ:00001092]						1.0.0	1.0.0	1.0.0
	Gambia [GAZ:00000907]						1.0.0	1.0.0	1.0.0
	Gaza Strip [GAZ:00009571]						1.0.0	1.0.0	1.0.0
	Georgia [GAZ:00004942]						1.0.0	1.0.0	1.0.0
	Germany [GAZ:00002646]						1.0.0	1.0.0	1.0.0
	Ghana [GAZ:00000908]						1.0.0	1.0.0	1.0.0
	Gibraltar [GAZ:00003987]						1.0.0	1.0.0	1.0.0
	Glorioso Islands [GAZ:00005808]						1.0.0	1.0.0	1.0.0
	Greece [GAZ:00002945]						1.0.0	1.0.0	1.0.0
	Greenland [GAZ:00001507]						1.0.0	1.0.0	1.0.0
	Grenada [GAZ:02000573]						1.0.0	1.0.0	1.0.0
	Guadeloupe [GAZ:00067142]						1.0.0	1.0.0	1.0.0
	Guam [GAZ:00003706]						1.0.0	1.0.0	1.0.0
	Guatemala [GAZ:00002936]						1.0.0	1.0.0	1.0.0
	Guernsey [GAZ:00001550]						1.0.0	1.0.0	1.0.0
	Guinea [GAZ:00000909]						1.0.0	1.0.0	1.0.0
	Guinea-Bissau [GAZ:00000910]						1.0.0	1.0.0	1.0.0
	Guyana [GAZ:00002522]						1.0.0	1.0.0	1.0.0
	Haiti [GAZ:00003953]						1.0.0	1.0.0	1.0.0
	Heard Island and McDonald Islands [GAZ:00009718]						1.0.0	1.0.0	1.0.0
	Honduras [GAZ:00002894]						1.0.0	1.0.0	1.0.0
	Hong Kong [GAZ:00003203]						1.0.0	1.0.0	1.0.0
	Howland Island [GAZ:00007120]						1.0.0	1.0.0	1.0.0
	Hungary [GAZ:00002952]						1.0.0	1.0.0	1.0.0
	Iceland [GAZ:00000843]						1.0.0	1.0.0	1.0.0
	India [GAZ:00002839]						1.0.0	1.0.0	1.0.0
	Indonesia [GAZ:00003727]						1.0.0	1.0.0	1.0.0
	Iran [GAZ:00004474]						1.0.0	1.0.0	1.0.0
	Iraq [GAZ:00004483]						1.0.0	1.0.0	1.0.0
	Ireland [GAZ:00002943]						1.0.0	1.0.0	1.0.0
	Isle of Man [GAZ:00052477]						1.0.0	1.0.0	1.0.0
	Israel [GAZ:00002476]						1.0.0	1.0.0	1.0.0
	Italy [GAZ:00002650]						1.0.0	1.0.0	1.0.0
	Jamaica [GAZ:00003781]						1.0.0	1.0.0	1.0.0
	Jan Mayen [GAZ:00005853]						1.0.0	1.0.0	1.0.0
	Japan [GAZ:00002747]						1.0.0	1.0.0	1.0.0
	Jarvis Island [GAZ:00007118]						1.0.0	1.0.0	1.0.0
	Jersey [GAZ:00001551]						1.0.0	1.0.0	1.0.0
	Johnston Atoll [GAZ:00007114]						1.0.0	1.0.0	1.0.0
	Jordan [GAZ:00002473]						1.0.0	1.0.0	1.0.0
	Juan de Nova Island [GAZ:00005809]						1.0.0	1.0.0	1.0.0
	Kazakhstan [GAZ:00004999]						1.0.0	1.0.0	1.0.0
	Kenya [GAZ:00001101]						1.0.0	1.0.0	1.0.0
	Kerguelen Archipelago [GAZ:00005682]						1.0.0	1.0.0	1.0.0
	Kingman Reef [GAZ:00007116]						1.0.0	1.0.0	1.0.0
	Kiribati [GAZ:00006894]						1.0.0	1.0.0	1.0.0
	Kosovo [GAZ:00011337]						1.0.0	1.0.0	1.0.0
	Kuwait [GAZ:00005285]						1.0.0	1.0.0	1.0.0
	Kyrgyzstan [GAZ:00006893]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Laos [GAZ:00006889]						1.0.0	1.0.0	1.0.0
	Latvia [GAZ:00002958]						1.0.0	1.0.0	1.0.0
	Lebanon [GAZ:00002478]						1.0.0	1.0.0	1.0.0
	Lesotho [GAZ:00001098]						1.0.0	1.0.0	1.0.0
	Liberia [GAZ:00000911]						1.0.0	1.0.0	1.0.0
	Libya [GAZ:00000566]						1.0.0	1.0.0	1.0.0
	Liechtenstein [GAZ:00003858]						1.0.0	1.0.0	1.0.0
	Line Islands [GAZ:00007144]						1.0.0	1.0.0	1.0.0
	Lithuania [GAZ:00002960]						1.0.0	1.0.0	1.0.0
	Luxembourg [GAZ:00002947]						1.0.0	1.0.0	1.0.0
	Macau [GAZ:00003202]						1.0.0	1.0.0	1.0.0
	Madagascar [GAZ:00001108]						1.0.0	1.0.0	1.0.0
	Malawi [GAZ:00001105]						1.0.0	1.0.0	1.0.0
	Malaysia [GAZ:00003902]						1.0.0	1.0.0	1.0.0
	Maldives [GAZ:00006924]						1.0.0	1.0.0	1.0.0
	Mali [GAZ:00000584]						1.0.0	1.0.0	1.0.0
	Malta [GAZ:00004017]						1.0.0	1.0.0	1.0.0
	Marshall Islands [GAZ:00007161]						1.0.0	1.0.0	1.0.0
	Martinique [GAZ:00067143]						1.0.0	1.0.0	1.0.0
	Mauritania [GAZ:00000583]						1.0.0	1.0.0	1.0.0
	Mauritius [GAZ:00003745]						1.0.0	1.0.0	1.0.0
	Mayotte [GAZ:00003943]						1.0.0	1.0.0	1.0.0
	Mexico [GAZ:00002852]						1.0.0	1.0.0	1.0.0
	Micronesia [GAZ:00005862]						1.0.0	1.0.0	1.0.0
	Midway Islands [GAZ:00007112]						1.0.0	1.0.0	1.0.0
	Moldova [GAZ:00003897]						1.0.0	1.0.0	1.0.0
	Monaco [GAZ:00003857]						1.0.0	1.0.0	1.0.0
	Mongolia [GAZ:00008744]						1.0.0	1.0.0	1.0.0
	Montenegro [GAZ:00006898]						1.0.0	1.0.0	1.0.0
	Montserrat [GAZ:00003988]						1.0.0	1.0.0	1.0.0
	Morocco [GAZ:00000565]						1.0.0	1.0.0	1.0.0
	Mozambique [GAZ:00001100]						1.0.0	1.0.0	1.0.0
	Myanmar [GAZ:00006899]						1.0.0	1.0.0	1.0.0
	Namibia [GAZ:00001096]						1.0.0	1.0.0	1.0.0
	Nauru [GAZ:00006900]						1.0.0	1.0.0	1.0.0
	Navassa Island [GAZ:00007119]						1.0.0	1.0.0	1.0.0
	Nepal [GAZ:00004399]						1.0.0	1.0.0	1.0.0
	Netherlands [GAZ:00002946]						1.0.0	1.0.0	1.0.0
	New Caledonia [GAZ:00005206]						1.0.0	1.0.0	1.0.0
	New Zealand [GAZ:00000469]						1.0.0	1.0.0	1.0.0
	Nicaragua [GAZ:00002978]						1.0.0	1.0.0	1.0.0
	Niger [GAZ:00000585]						1.0.0	1.0.0	1.0.0
	Nigeria [GAZ:00000912]						1.0.0	1.0.0	1.0.0
	Niue [GAZ:00006902]						1.0.0	1.0.0	1.0.0
	Norfolk Island [GAZ:00005908]						1.0.0	1.0.0	1.0.0
	North Korea [GAZ:00002801]						1.0.0	1.0.0	1.0.0
	North Macedonia [GAZ:00006895]						1.0.0	1.0.0	1.0.0
	North Sea [GAZ:00002284]						1.0.0	1.0.0	1.0.0
	Northern Mariana Islands [GAZ:00003958]						1.0.0	1.0.0	1.0.0
	Norway [GAZ:00002699]						1.0.0	1.0.0	1.0.0
	Oman [GAZ:00005283]						1.0.0	1.0.0	1.0.0
	Pakistan [GAZ:00005246]						1.0.0	1.0.0	1.0.0
	Palau [GAZ:00006905]						1.0.0	1.0.0	1.0.0
	Panama [GAZ:00002892]						1.0.0	1.0.0	1.0.0
	Papua New Guinea [GAZ:00003922]						1.0.0	1.0.0	1.0.0
	Paracel Islands [GAZ:00010832]						1.0.0	1.0.0	1.0.0
	Paraguay [GAZ:00002933]						1.0.0	1.0.0	1.0.0
	Peru [GAZ:00002932]						1.0.0	1.0.0	1.0.0
	Philippines [GAZ:00004525]						1.0.0	1.0.0	1.0.0
	Pitcairn Islands [GAZ:00005867]						1.0.0	1.0.0	1.0.0
	Poland [GAZ:00002939]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Portugal [GAZ:00004126]						1.0.0	1.0.0	1.0.0
	Puerto Rico [GAZ:00006935]						1.0.0	1.0.0	1.0.0
	Qatar [GAZ:00005286]						1.0.0	1.0.0	1.0.0
	Republic of the Congo [GAZ:00001088]						1.0.0	1.0.0	1.0.0
	Reunion [GAZ:00003945]						1.0.0	1.0.0	1.0.0
	Romania [GAZ:00002951]						1.0.0	1.0.0	1.0.0
	Ross Sea [GAZ:00023304]						1.0.0	1.0.0	1.0.0
	Russia [GAZ:00002721]						1.0.0	1.0.0	1.0.0
	Rwanda [GAZ:00001087]						1.0.0	1.0.0	1.0.0
	Saint Helena [GAZ:00000849]						1.0.0	1.0.0	1.0.0
	Saint Kitts and Nevis [GAZ:00006906]						1.0.0	1.0.0	1.0.0
	Saint Lucia [GAZ:00006909]						1.0.0	1.0.0	1.0.0
	Saint Pierre and Miquelon [GAZ:00003942]						1.0.0	1.0.0	1.0.0
	Saint Martin [GAZ:00005841]						1.0.0	1.0.0	1.0.0
	Saint Vincent and the Grenadines [GAZ:02000565]						1.0.0	1.0.0	1.0.0
	Samoa [GAZ:00006910]						1.0.0	1.0.0	1.0.0
	San Marino [GAZ:00003102]						1.0.0	1.0.0	1.0.0
	Sao Tome and Principe [GAZ:00006927]						1.0.0	1.0.0	1.0.0
	Saudi Arabia [GAZ:00005279]						1.0.0	1.0.0	1.0.0
	Senegal [GAZ:00000913]						1.0.0	1.0.0	1.0.0
	Serbia [GAZ:00002957]						1.0.0	1.0.0	1.0.0
	Seychelles [GAZ:00006922]						1.0.0	1.0.0	1.0.0
	Sierra Leone [GAZ:00000914]						1.0.0	1.0.0	1.0.0
	Singapore [GAZ:00003923]						1.0.0	1.0.0	1.0.0
	Sint Maarten [GAZ:00012579]						1.0.0	1.0.0	1.0.0
	Slovakia [GAZ:00002956]						1.0.0	1.0.0	1.0.0
	Slovenia [GAZ:00002955]						1.0.0	1.0.0	1.0.0
	Solomon Islands [GAZ:00005275]						1.0.0	1.0.0	1.0.0
	Somalia [GAZ:00001104]						1.0.0	1.0.0	1.0.0
	South Africa [GAZ:00001094]						1.0.0	1.0.0	1.0.0
	South Georgia and the South Sandwich Islands [GAZ:00003990]						1.0.0	1.0.0	1.0.0
	South Korea [GAZ:00002802]						1.0.0	1.0.0	1.0.0
	South Sudan [GAZ:00233439]						1.0.0	1.0.0	1.0.0
	Spain [GAZ:00003936]						1.0.0	1.0.0	1.0.0
	Spratly Islands [GAZ:00010831]						1.0.0	1.0.0	1.0.0
	Sri Lanka [GAZ:00003924]						1.0.0	1.0.0	1.0.0
	State of Palestine [GAZ:00002475]						1.0.0	1.0.0	1.0.0
	Sudan [GAZ:00000560]						1.0.0	1.0.0	1.0.0
	Suriname [GAZ:00002525]						1.0.0	1.0.0	1.0.0
	Svalbard [GAZ:00005396]						1.0.0	1.0.0	1.0.0
	Swaziland [GAZ:00001099]						1.0.0	1.0.0	1.0.0
	Sweden [GAZ:00002729]						1.0.0	1.0.0	1.0.0
	Switzerland [GAZ:00002941]						1.0.0	1.0.0	1.0.0
	Syria [GAZ:00002474]						1.0.0	1.0.0	1.0.0
	Taiwan [GAZ:00005341]						1.0.0	1.0.0	1.0.0
	Tajikistan [GAZ:00006912]						1.0.0	1.0.0	1.0.0
	Tanzania [GAZ:00001103]						1.0.0	1.0.0	1.0.0
	Thailand [GAZ:00003744]						1.0.0	1.0.0	1.0.0
	Timor-Leste [GAZ:00006913]						1.0.0	1.0.0	1.0.0
	Togo [GAZ:00000915]						1.0.0	1.0.0	1.0.0
	Tokelau [GAZ:00260188]						1.0.0	1.0.0	1.0.0
	Tonga [GAZ:00006916]						1.0.0	1.0.0	1.0.0
	Trinidad and Tobago [GAZ:00003767]						1.0.0	1.0.0	1.0.0
	Tromelin Island [GAZ:00005812]						1.0.0	1.0.0	1.0.0
	Tunisia [GAZ:00000562]						1.0.0	1.0.0	1.0.0
	Turkey [GAZ:00000558]						1.0.0	1.0.0	1.0.0
	Turkmenistan [GAZ:00005018]						1.0.0	1.0.0	1.0.0
	Turks and Caicos Islands [GAZ:00003955]						1.0.0	1.0.0	1.0.0
	Tuvalu [GAZ:00009715]						1.0.0	1.0.0	1.0.0
	United States of America [GAZ:00002459]						1.0.0	1.0.0	1.0.0
	Uganda [GAZ:00001102]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Ukraine [GAZ:00002724]						1.0.0	1.0.0	1.0.0
	United Arab Emirates [GAZ:00005282]						1.0.0	1.0.0	1.0.0
	United Kingdom [GAZ:00002637]						1.0.0	1.0.0	1.0.0
	Uruguay [GAZ:00002930]						1.0.0	1.0.0	1.0.0
	Uzbekistan [GAZ:00004979]						1.0.0	1.0.0	1.0.0
	Vanuatu [GAZ:00006918]						1.0.0	1.0.0	1.0.0
	Venezuela [GAZ:00002931]						1.0.0	1.0.0	1.0.0
	Viet Nam [GAZ:00003756]						1.0.0	1.0.0	1.0.0
	Virgin Islands [GAZ:00003959]						1.0.0	1.0.0	1.0.0
	Wake Island [GAZ:00007111]						1.0.0	1.0.0	1.0.0
	Wallis and Futuna [GAZ:00007191]						1.0.0	1.0.0	1.0.0
	West Bank [GAZ:00009572]						1.0.0	1.0.0	1.0.0
	Western Sahara [GAZ:00000564]						1.0.0	1.0.0	1.0.0
	Yemen [GAZ:00005284]						1.0.0	1.0.0	1.0.0
	Zambia [GAZ:00001107]						1.0.0	1.0.0	1.0.0
	Zimbabwe [GAZ:00001106]						1.0.0	1.0.0	1.0.0
food_product_origin_geo_lo	Afghanistan [GAZ:00006882]						1.0.0	1.0.0	1.0.0
	Albania [GAZ:00002953]						1.0.0	1.0.0	1.0.0
	Algeria [GAZ:00000563]						1.0.0	1.0.0	1.0.0
	American Samoa [GAZ:00003957]						1.0.0	1.0.0	1.0.0
	Andorra [GAZ:00002948]						1.0.0	1.0.0	1.0.0
	Angola [GAZ:00001095]						1.0.0	1.0.0	1.0.0
	Anguilla [GAZ:00009159]						1.0.0	1.0.0	1.0.0
	Antarctica [GAZ:00000462]						1.0.0	1.0.0	1.0.0
	Antigua and Barbuda [GAZ:00006883]						1.0.0	1.0.0	1.0.0
	Argentina [GAZ:00002928]						1.0.0	1.0.0	1.0.0
	Armenia [GAZ:00004094]						1.0.0	1.0.0	1.0.0
	Aruba [GAZ:00004025]						1.0.0	1.0.0	1.0.0
	Ashmore and Cartier Islands [GAZ:00005901]						1.0.0	1.0.0	1.0.0
	Australia [GAZ:00000463]						1.0.0	1.0.0	1.0.0
	Austria [GAZ:00002942]						1.0.0	1.0.0	1.0.0
	Azerbaijan [GAZ:00004941]						1.0.0	1.0.0	1.0.0
	Bahamas [GAZ:00002733]						1.0.0	1.0.0	1.0.0
	Bahrain [GAZ:00005281]						1.0.0	1.0.0	1.0.0
	Baker Island [GAZ:00007117]						1.0.0	1.0.0	1.0.0
	Bangladesh [GAZ:00003750]						1.0.0	1.0.0	1.0.0
	Barbados [GAZ:00001251]						1.0.0	1.0.0	1.0.0
	Bassas da India [GAZ:00005810]						1.0.0	1.0.0	1.0.0
	Belarus [GAZ:00006886]						1.0.0	1.0.0	1.0.0
	Belgium [GAZ:00002938]						1.0.0	1.0.0	1.0.0
	Belize [GAZ:00002934]						1.0.0	1.0.0	1.0.0
	Benin [GAZ:00000904]						1.0.0	1.0.0	1.0.0
	Bermuda [GAZ:00001264]						1.0.0	1.0.0	1.0.0
	Bhutan [GAZ:00003920]						1.0.0	1.0.0	1.0.0
	Bolivia [GAZ:00002511]						1.0.0	1.0.0	1.0.0
	Borneo [GAZ:00025355]						1.0.0	1.0.0	1.0.0
	Bosnia and Herzegovina [GAZ:00006887]						1.0.0	1.0.0	1.0.0
	Botswana [GAZ:00001097]						1.0.0	1.0.0	1.0.0
	Bouvet Island [GAZ:00001453]						1.0.0	1.0.0	1.0.0
	Brazil [GAZ:00002828]						1.0.0	1.0.0	1.0.0
	British Virgin Islands [GAZ:00003961]						1.0.0	1.0.0	1.0.0
	Brunei [GAZ:00003901]						1.0.0	1.0.0	1.0.0
	Bulgaria [GAZ:00002950]						1.0.0	1.0.0	1.0.0
	Burkina Faso [GAZ:00000905]						1.0.0	1.0.0	1.0.0
	Burundi [GAZ:00001090]						1.0.0	1.0.0	1.0.0
	Cambodia [GAZ:00006888]						1.0.0	1.0.0	1.0.0
	Cameroon [GAZ:00001093]						1.0.0	1.0.0	1.0.0
	Canada [GAZ:00002560]						1.0.0	1.0.0	1.0.0
	Cape Verde [GAZ:00001227]						1.0.0	1.0.0	1.0.0
	Cayman Islands [GAZ:00003986]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Central African Republic [GAZ:00001089]						1.0.0	1.0.0	1.0.0
	Chad [GAZ:00000586]						1.0.0	1.0.0	1.0.0
	Chile [GAZ:00002825]						1.0.0	1.0.0	1.0.0
	China [GAZ:00002845]						1.0.0	1.0.0	1.0.0
	Christmas Island [GAZ:00005915]						1.0.0	1.0.0	1.0.0
	Clipperton Island [GAZ:00005838]						1.0.0	1.0.0	1.0.0
	Cocos Islands [GAZ:00009721]						1.0.0	1.0.0	1.0.0
	Colombia [GAZ:00002929]						1.0.0	1.0.0	1.0.0
	Comoros [GAZ:00005820]						1.0.0	1.0.0	1.0.0
	Cook Islands [GAZ:00053798]						1.0.0	1.0.0	1.0.0
	Coral Sea Islands [GAZ:00005917]						1.0.0	1.0.0	1.0.0
	Costa Rica [GAZ:00002901]						1.0.0	1.0.0	1.0.0
	Cote d'Ivoire [GAZ:00000906]						1.0.0	1.0.0	1.0.0
	Croatia [GAZ:00002719]						1.0.0	1.0.0	1.0.0
	Cuba [GAZ:00003762]						1.0.0	1.0.0	1.0.0
	Curacao [GAZ:00012582]						1.0.0	1.0.0	1.0.0
	Cyprus [GAZ:00004006]						1.0.0	1.0.0	1.0.0
	Czech Republic [GAZ:00002954]						1.0.0	1.0.0	1.0.0
	Democratic Republic of the Congo [GAZ:00001086]						1.0.0	1.0.0	1.0.0
	Denmark [GAZ:00005852]						1.0.0	1.0.0	1.0.0
	Djibouti [GAZ:00000582]						1.0.0	1.0.0	1.0.0
	Dominica [GAZ:00006890]						1.0.0	1.0.0	1.0.0
	Dominican Republic [GAZ:00003952]						1.0.0	1.0.0	1.0.0
	Ecuador [GAZ:00002912]						1.0.0	1.0.0	1.0.0
	Egypt [GAZ:00003934]						1.0.0	1.0.0	1.0.0
	El Salvador [GAZ:00002935]						1.0.0	1.0.0	1.0.0
	Equatorial Guinea [GAZ:00001091]						1.0.0	1.0.0	1.0.0
	Eritrea [GAZ:00000581]						1.0.0	1.0.0	1.0.0
	Estonia [GAZ:00002959]						1.0.0	1.0.0	1.0.0
	Eswatini [GAZ:00001099]						1.0.0	1.0.0	1.0.0
	Ethiopia [GAZ:00000567]						1.0.0	1.0.0	1.0.0
	Europa Island [GAZ:00005811]						1.0.0	1.0.0	1.0.0
	Falkland Islands (Islas Malvinas) [GAZ:00001412]						1.0.0	1.0.0	1.0.0
	Faroe Islands [GAZ:00059206]						1.0.0	1.0.0	1.0.0
	Fiji [GAZ:00006891]						1.0.0	1.0.0	1.0.0
	Finland [GAZ:00002937]						1.0.0	1.0.0	1.0.0
	France [GAZ:00003940]						1.0.0	1.0.0	1.0.0
	French Guiana [GAZ:00002516]						1.0.0	1.0.0	1.0.0
	French Polynesia [GAZ:00002918]						1.0.0	1.0.0	1.0.0
	French Southern and Antarctic Lands [GAZ:00003753]						1.0.0	1.0.0	1.0.0
	Gabon [GAZ:00001092]						1.0.0	1.0.0	1.0.0
	Gambia [GAZ:00000907]						1.0.0	1.0.0	1.0.0
	Gaza Strip [GAZ:00009571]						1.0.0	1.0.0	1.0.0
	Georgia [GAZ:00004942]						1.0.0	1.0.0	1.0.0
	Germany [GAZ:00002646]						1.0.0	1.0.0	1.0.0
	Ghana [GAZ:00000908]						1.0.0	1.0.0	1.0.0
	Gibraltar [GAZ:00003987]						1.0.0	1.0.0	1.0.0
	Glorioso Islands [GAZ:00005808]						1.0.0	1.0.0	1.0.0
	Greece [GAZ:00002945]						1.0.0	1.0.0	1.0.0
	Greenland [GAZ:00001507]						1.0.0	1.0.0	1.0.0
	Grenada [GAZ:02000573]						1.0.0	1.0.0	1.0.0
	Guadeloupe [GAZ:00067142]						1.0.0	1.0.0	1.0.0
	Guam [GAZ:00003706]						1.0.0	1.0.0	1.0.0
	Guatemala [GAZ:00002936]						1.0.0	1.0.0	1.0.0
	Guernsey [GAZ:00001550]						1.0.0	1.0.0	1.0.0
	Guinea [GAZ:00000909]						1.0.0	1.0.0	1.0.0
	Guinea-Bissau [GAZ:00000910]						1.0.0	1.0.0	1.0.0
	Guyana [GAZ:00002522]						1.0.0	1.0.0	1.0.0
	Haiti [GAZ:00003953]						1.0.0	1.0.0	1.0.0
	Heard Island and McDonald Islands [GAZ:00009718]						1.0.0	1.0.0	1.0.0
	Honduras [GAZ:00002894]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Hong Kong [GAZ:00003203]						1.0.0	1.0.0	1.0.0
	Howland Island [GAZ:00007120]						1.0.0	1.0.0	1.0.0
	Hungary [GAZ:00002952]						1.0.0	1.0.0	1.0.0
	Iceland [GAZ:00000843]						1.0.0	1.0.0	1.0.0
	India [GAZ:00002839]						1.0.0	1.0.0	1.0.0
	Indonesia [GAZ:00003727]						1.0.0	1.0.0	1.0.0
	Iran [GAZ:00004474]						1.0.0	1.0.0	1.0.0
	Iraq [GAZ:00004483]						1.0.0	1.0.0	1.0.0
	Ireland [GAZ:00002943]						1.0.0	1.0.0	1.0.0
	Isle of Man [GAZ:00052477]						1.0.0	1.0.0	1.0.0
	Israel [GAZ:00002476]						1.0.0	1.0.0	1.0.0
	Italy [GAZ:00002650]						1.0.0	1.0.0	1.0.0
	Jamaica [GAZ:00003781]						1.0.0	1.0.0	1.0.0
	Jan Mayen [GAZ:00005853]						1.0.0	1.0.0	1.0.0
	Japan [GAZ:00002747]						1.0.0	1.0.0	1.0.0
	Jarvis Island [GAZ:00007118]						1.0.0	1.0.0	1.0.0
	Jersey [GAZ:00001551]						1.0.0	1.0.0	1.0.0
	Johnston Atoll [GAZ:00007114]						1.0.0	1.0.0	1.0.0
	Jordan [GAZ:00002473]						1.0.0	1.0.0	1.0.0
	Juan de Nova Island [GAZ:00005809]						1.0.0	1.0.0	1.0.0
	Kazakhstan [GAZ:00004999]						1.0.0	1.0.0	1.0.0
	Kenya [GAZ:00001101]						1.0.0	1.0.0	1.0.0
	Kerguelen Archipelago [GAZ:00005682]						1.0.0	1.0.0	1.0.0
	Kingman Reef [GAZ:00007116]						1.0.0	1.0.0	1.0.0
	Kiribati [GAZ:00006894]						1.0.0	1.0.0	1.0.0
	Kosovo [GAZ:00011337]						1.0.0	1.0.0	1.0.0
	Kuwait [GAZ:00005285]						1.0.0	1.0.0	1.0.0
	Kyrgyzstan [GAZ:00006893]						1.0.0	1.0.0	1.0.0
	Laos [GAZ:00006889]						1.0.0	1.0.0	1.0.0
	Latvia [GAZ:00002958]						1.0.0	1.0.0	1.0.0
	Lebanon [GAZ:00002478]						1.0.0	1.0.0	1.0.0
	Lesotho [GAZ:00001098]						1.0.0	1.0.0	1.0.0
	Liberia [GAZ:00000911]						1.0.0	1.0.0	1.0.0
	Libya [GAZ:00000566]						1.0.0	1.0.0	1.0.0
	Liechtenstein [GAZ:00003858]						1.0.0	1.0.0	1.0.0
	Line Islands [GAZ:00007144]						1.0.0	1.0.0	1.0.0
	Lithuania [GAZ:00002960]						1.0.0	1.0.0	1.0.0
	Luxembourg [GAZ:00002947]						1.0.0	1.0.0	1.0.0
	Macau [GAZ:00003202]						1.0.0	1.0.0	1.0.0
	Madagascar [GAZ:00001108]						1.0.0	1.0.0	1.0.0
	Malawi [GAZ:00001105]						1.0.0	1.0.0	1.0.0
	Malaysia [GAZ:00003902]						1.0.0	1.0.0	1.0.0
	Maldives [GAZ:00006924]						1.0.0	1.0.0	1.0.0
	Mali [GAZ:00000584]						1.0.0	1.0.0	1.0.0
	Malta [GAZ:00004017]						1.0.0	1.0.0	1.0.0
	Marshall Islands [GAZ:00007161]						1.0.0	1.0.0	1.0.0
	Martinique [GAZ:00067143]						1.0.0	1.0.0	1.0.0
	Mauritania [GAZ:00000583]						1.0.0	1.0.0	1.0.0
	Mauritius [GAZ:00003745]						1.0.0	1.0.0	1.0.0
	Mayotte [GAZ:00003943]						1.0.0	1.0.0	1.0.0
	Mexico [GAZ:00002852]						1.0.0	1.0.0	1.0.0
	Micronesia [GAZ:00005862]						1.0.0	1.0.0	1.0.0
	Midway Islands [GAZ:00007112]						1.0.0	1.0.0	1.0.0
	Moldova [GAZ:00003897]						1.0.0	1.0.0	1.0.0
	Monaco [GAZ:00003857]						1.0.0	1.0.0	1.0.0
	Mongolia [GAZ:00008744]						1.0.0	1.0.0	1.0.0
	Montenegro [GAZ:00006898]						1.0.0	1.0.0	1.0.0
	Montserrat [GAZ:00003988]						1.0.0	1.0.0	1.0.0
	Morocco [GAZ:00000565]						1.0.0	1.0.0	1.0.0
	Mozambique [GAZ:00001100]						1.0.0	1.0.0	1.0.0
	Myanmar [GAZ:00006899]						1.0.0	1.0.0	1.0.0

Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		
	Namibia [GAZ:00001096]						1.0.0	1.0.0	1.0.0
	Nauru [GAZ:00006900]						1.0.0	1.0.0	1.0.0
	Navassa Island [GAZ:00007119]						1.0.0	1.0.0	1.0.0
	Nepal [GAZ:00004399]						1.0.0	1.0.0	1.0.0
	Netherlands [GAZ:00002946]						1.0.0	1.0.0	1.0.0
	New Caledonia [GAZ:00005206]						1.0.0	1.0.0	1.0.0
	New Zealand [GAZ:00000469]						1.0.0	1.0.0	1.0.0
	Nicaragua [GAZ:00002978]						1.0.0	1.0.0	1.0.0
	Niger [GAZ:00000585]						1.0.0	1.0.0	1.0.0
	Nigeria [GAZ:00000912]						1.0.0	1.0.0	1.0.0
	Niue [GAZ:00006902]						1.0.0	1.0.0	1.0.0
	Norfolk Island [GAZ:00005908]						1.0.0	1.0.0	1.0.0
	North Korea [GAZ:00002801]						1.0.0	1.0.0	1.0.0
	North Macedonia [GAZ:00006895]						1.0.0	1.0.0	1.0.0
	North Sea [GAZ:00002284]						1.0.0	1.0.0	1.0.0
	Northern Mariana Islands [GAZ:00003958]						1.0.0	1.0.0	1.0.0
	Norway [GAZ:00002699]						1.0.0	1.0.0	1.0.0
	Oman [GAZ:00005283]						1.0.0	1.0.0	1.0.0
	Pakistan [GAZ:00005246]						1.0.0	1.0.0	1.0.0
	Palau [GAZ:00006905]						1.0.0	1.0.0	1.0.0
	Panama [GAZ:00002892]						1.0.0	1.0.0	1.0.0
	Papua New Guinea [GAZ:00003922]						1.0.0	1.0.0	1.0.0
	Paracel Islands [GAZ:00010832]						1.0.0	1.0.0	1.0.0
	Paraguay [GAZ:00002933]						1.0.0	1.0.0	1.0.0
	Peru [GAZ:00002932]						1.0.0	1.0.0	1.0.0
	Philippines [GAZ:00004525]						1.0.0	1.0.0	1.0.0
	Pitcairn Islands [GAZ:00005867]						1.0.0	1.0.0	1.0.0
	Poland [GAZ:00002939]						1.0.0	1.0.0	1.0.0
	Portugal [GAZ:00004126]						1.0.0	1.0.0	1.0.0
	Puerto Rico [GAZ:00006935]						1.0.0	1.0.0	1.0.0
	Qatar [GAZ:00005286]						1.0.0	1.0.0	1.0.0
	Republic of the Congo [GAZ:00001088]						1.0.0	1.0.0	1.0.0
	Reunion [GAZ:00003945]						1.0.0	1.0.0	1.0.0
	Romania [GAZ:00002951]						1.0.0	1.0.0	1.0.0
	Ross Sea [GAZ:00023304]						1.0.0	1.0.0	1.0.0
	Russia [GAZ:00002721]						1.0.0	1.0.0	1.0.0
	Rwanda [GAZ:00001087]						1.0.0	1.0.0	1.0.0
	Saint Helena [GAZ:00000849]						1.0.0	1.0.0	1.0.0
	Saint Kitts and Nevis [GAZ:00006906]						1.0.0	1.0.0	1.0.0
	Saint Lucia [GAZ:00006909]						1.0.0	1.0.0	1.0.0
	Saint Pierre and Miquelon [GAZ:00003942]						1.0.0	1.0.0	1.0.0
	Saint Martin [GAZ:00005841]						1.0.0	1.0.0	1.0.0
	Saint Vincent and the Grenadines [GAZ:02000565]						1.0.0	1.0.0	1.0.0
	Samoa [GAZ:00006910]						1.0.0	1.0.0	1.0.0
	San Marino [GAZ:00003102]						1.0.0	1.0.0	1.0.0
	Sao Tome and Principe [GAZ:00006927]						1.0.0	1.0.0	1.0.0
	Saudi Arabia [GAZ:00005279]						1.0.0	1.0.0	1.0.0
	Senegal [GAZ:00000913]						1.0.0	1.0.0	1.0.0
	Serbia [GAZ:00002957]						1.0.0	1.0.0	1.0.0
	Seychelles [GAZ:00006922]						1.0.0	1.0.0	1.0.0
	Sierra Leone [GAZ:00000914]						1.0.0	1.0.0	1.0.0
	Singapore [GAZ:00003923]						1.0.0	1.0.0	1.0.0
	Sint Maarten [GAZ:00012579]						1.0.0	1.0.0	1.0.0
	Slovakia [GAZ:00002956]						1.0.0	1.0.0	1.0.0
	Slovenia [GAZ:00002955]						1.0.0	1.0.0	1.0.0
	Solomon Islands [GAZ:00005275]						1.0.0	1.0.0	1.0.0
	Somalia [GAZ:00001104]						1.0.0	1.0.0	1.0.0
	South Africa [GAZ:00001094]						1.0.0	1.0.0	1.0.0
	South Georgia and the South Sandwich Islands [GAZ:00003990]						1.0.0	1.0.0	1.0.0
	South Korea [GAZ:00002802]						1.0.0	1.0.0	1.0.0
	South Sudan [GAZ:00233439]						1.0.0	1.0.0	1.0.0

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Field	Term	Ontology Identifier	Definition	Guidance	Deprecated Label	Deprecated ID	Version Tracking		

