

# Species Distribution Ranking for the ATBI Fungi Project

## Organism Group: Mushroom-Producing Fungi - 2014

<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Aceraceae Acer species (Maple species)	34
Pinaceae Tsuga species (Hemlock species)	33
Fagaceae Quercus species (Oak species)	21
Betulaceae Betula species (Birch species)	20
Pinaceae Pinus species (Pine species)	19
Fagaceae Fagus species (Beech species)	17
Magnoliaceae Liriodendron species (Poplar species)	16
Juglandaceae Carya species (Hickory species)	13
Pinaceae Picea species (Spruce species)	9
Russulaceae Russula species (Brittlegill mushroom)	6
Clavariaceae Clavaria fusiformis (Yellow coral fungus)	5
Ericaceae Rhododendron species (Rhododendron species)	5
Betulaceae Carpinus caroliniana (American hornbeam)	5
Polyporaceae Polyporus elegans (Saddle fungus)	5
Russulaceae Lactarius volemus (Weeping Milkcap)	4
Amanitaceae Amanita flavaconia (Yellow Patches)	4
Omphalotaceae Marasmiellus praeacutus (Wasting mushroom)	4
Lycoperdaceae Lycoperdon perlatum (Devils Snuff-box)	4
Sclerodermataceae Scleroderma citrinum (Earthball mushroom)	4
Omphalotaceae Marasmiellus candidus (Wasting mushroom)	4
Mycenaceae Mycena species (Fairy helmet fungus species)	4
Hygrophoraceae Hygrocybe cantharellus (Waxycap mushroom)	4
Tricholomataceae Marasmius rotula (Pinwheel mushroom)	4
Stereaceae Stereum ostrea (False turkeytail fungus)	4
Russulaceae Lactarius subvellereus v. subdistans (Fleecy Milky Cap)	4
Polyporaceae Schizophyllum commune (Splitgill fungus)	3
Agaricaceae Crucibulum laeve (Splash cup fungus)	3
Sarcoscyphaceae Galiella rufa (Rufous rubber cup fungus)	3
Pezizaceae Scutellinia scutellata (Eyelash cup mushroom)	3
Amanitaceae Amanita vaginata (Amanita mushroom)	3
Cantharellaceae Cantharellus appalachiensis (Appalachian chanterelle mushroom)	3
Magnoliaceae Magnolia species (Magnolia species)	3
Amanitaceae Amanitopsis vaginata (Grisette mushroom)	3

(\* "Species" includes to subspecies when subspecies has been entered.)

(When species name is just 'species', this means it has not yet been identified)

Family and SpeciesSum Of Sites Where Species Was Found

Hygrophoraceae <i>Hygrocybe flavescens</i> (Golden Waxy Cap)	3
Auriscalpiaceae <i>Artomyces pyxidatus</i> (Fungus)	3
Dacrymycetaceae <i>Dacrymyces palmatus</i> (Orange Jelly fungus)	3
Clavariaceae <i>Clavaria aurantio-cinnabarina</i> (Coral fungus)	3
Oleaceae <i>Fraxinus</i> species (Ash species)	3
Stereaceae <i>Stereum striatum</i> (Leaf fungus)	3
Tricholomataceae <i>Gymnopus dichrous</i> (White spore mushroom)	3
Stereaceae <i>Stereum complicatum</i> (Leaf fungus)	3
Tricholomataceae <i>Pleurotus pulmonarius</i> (Indian Oyster, Lung Oyster)	3
Tricholomataceae <i>Laccaria laccata</i> (Deceiver fungus)	3
Tricholomataceae <i>Xeromphalina campanella</i> (Golden trumpet mushroom)	2
Boletaceae <i>Gyroporus castaneus</i> (Chestnut Bolete)	2
Polyporaceae <i>Phaeolus schweinitzii</i> (Fungus)	2
Polyporaceae <i>Phellinus gilvus</i> (Wood fungus)	2
Pinaceae <i>Picea rubens</i> (Red spruce)	2
Clavariaceae <i>Clavaria vermicularis</i> (White worm coral fungus)	2
Polyporaceae <i>Trametes versicolor</i> (Turkey Tail)	2
Hygrophoraceae <i>Hygrocybe marginata</i> (Orange-gill waxycap)	2
Platanaceae <i>Platanus occidentalis</i> (Sycamore)	2
Gomphaceae <i>Gomphus floccosus</i> (Scaly chanterelle)	2
Tremellaceae <i>Tremella mesenterica</i> (Witches butter fungus)	2
Tricholomataceae <i>Tricholomopsis decora</i> (Yellow rider mushroom)	2
Xylariaceae <i>Xylaria polymorpha</i> (Deadmans Fingers)	2
Polyporaceae <i>Trichaptum bifforme</i> (Fungus)	2
Tricholomataceae <i>Collybia acervata</i> (Clusterd coinicap mushroom)	2
Clavariaceae <i>Clavaria zollingeri</i> (Purple Coral)	2
Marasmiaceae <i>Megacollybia rodmani</i> (Fungus)	2
Magnoliaceae <i>Liriodendron tulipifera</i> (Yellow poplar)	2
Hypocreaceae <i>Hypomyces luteovirens</i> (Green mushroom pimple)	2
Omphalotaceae <i>Marasmiellus opacus</i> (Wasting mushroom)	2
Hygrophoraceae <i>Hygrocybe appalachianensis</i> (Waxycap fungus)	2
Hippocastanaceae <i>Aesculus</i> species (Buckeye species)	2
Geoglossaceae <i>Leotia lubrica</i> (Jelly Babies)	2
Hamamelidaceae <i>Liquidambar</i> species (Sweetgum species)	2
Gomphaceae <i>Gloeocantharellus purpurascens</i> (Indian Creek mushroom)	2

(\* "Species" includes to subspecies when subspecies has been entered.)

(When species name is just 'species', this means it has not yet been identified)

Family and SpeciesSum Of Sites Where Species Was Found

<b>Crepidotaceae Crepidotus alabamensis (Alabama stumpfoot)</b>	<b>2</b>
<b>Amanitaceae Amanitopsis fulva (Tawny grisette mushroom)</b>	<b>2</b>
<b>Russulaceae Russula compacta (Compact brittlegill mushroom)</b>	<b>2</b>
<b>Amanitaceae Amanita ravenelii (Amanita mushroom)</b>	<b>2</b>
<b>Clavariaceae Clavulinopsis aurantiocinnabarina (Sac Fungi)</b>	<b>2</b>
<b>Boletaceae Boletus campestris (Redcap boletus mushroom)</b>	<b>2</b>
<b>Amanitaceae Amanita rubescens (Blusher)</b>	<b>2</b>
<b>Russulaceae Russula crustosa (Brittlegill mushroom)</b>	<b>2</b>
<b>Xylariaceae Xylaria magnoliae (Dead wood fungus)</b>	<b>2</b>
<b>Russulaceae Lactarius luteolus (Milkcap mushroom)</b>	<b>2</b>
<b>Amanitaceae Amanita peckiana (Glue cap)</b>	<b>2</b>
<b>Xylariaceae Hypoxylon species (Sac Fungi)</b>	<b>2</b>
<b>Russulaceae Lactarius subvellereus subdistans (Milkcap mushroom)</b>	<b>2</b>
<b>Russulaceae Lactarius gerarii (Milkcap mushroom)</b>	<b>2</b>
<b>Russulaceae Russula variata (Variegated brittlegill mushroom)</b>	<b>2</b>
<b>Agaricaceae Agaricus species (Fleshy cap mushroom)</b>	<b>2</b>
<b>Sclerotiniaceae Chlorociboria aeruginascens (Green elfcup mushroom)</b>	<b>2</b>
<b>Sarcoscyphaceae Sarcoscypha occidentalis (Western scarlet cup mushroom)</b>	<b>2</b>
<b>Tuberculariaceae Pleurocolla compressa (Fungus)</b>	<b>2</b>
<b>Rosaceae Prunus species (Cherry species)</b>	<b>2</b>
<b>Entolomataceae Entoloma strictius (Fungus)</b>	<b>1</b>
<b>Geoglossaceae Leotia viscosa (Green-headed Jelly Club)</b>	<b>1</b>
<b>Diatrypaceae Eutypa spinosa (Sac Fungi)</b>	<b>1</b>
<b>Xylariaceae Xylaria persicaria (Dead wood fungus)</b>	<b>1</b>
<b>Amanitaceae Amanita bisporigera (Amanita mushroom)</b>	<b>1</b>
<b>Amanitaceae Amanita parviovata (Flimsy Veil mushroom)</b>	<b>1</b>
<b>Entolomataceae Clitopilus prunulus (Sweetbread mushroom)</b>	<b>1</b>
<b>Entolomataceae Nolanea quadrata (Salmon-colored Nolanea)</b>	<b>1</b>
<b>Tricholomataceae Lentinellus castoreus (White woodrot fungus)</b>	<b>1</b>
<b>Ericaceae Kalmia latifolia (Mountain Laurel)</b>	<b>1</b>
<b>Entolomataceae Leptonia fulva (Fungus)</b>	<b>1</b>
<b>Entolomataceae Leptonia serrulata (Fungus)</b>	<b>1</b>
<b>Amanitaceae Amanita elongata (Amanita mushroom)</b>	<b>1</b>
<b>Amanitaceae Amanita farinosa (Mealy cap mushroom)</b>	<b>1</b>
<b>Tricholomataceae Marasmius species (Pinwheel mushroom species)</b>	<b>1</b>

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Family and SpeciesSum Of Sites Where Species Was Found

<b>Exidiaceae Ductifera puhuluanha (Fungus)</b>	<b>1</b>
<b>Tricholomataceae Panellus stipticus (Wood fungus)</b>	<b>1</b>
<b>Entolomataceae Entoloma species (Pinkgill mushroom species)</b>	<b>1</b>
<b>Clavariaceae Clavulinopsis fusiformis (Coral Fungi)</b>	<b>1</b>
<b>Boletaceae Boletus auriporus (Boletus mushroom)</b>	<b>1</b>
<b>Boletaceae Boletus illudens (name not available)</b>	<b>1</b>
<b>Boletaceae Boletus rubropunctatus (Red-dot mushroom)</b>	<b>1</b>
<b>Tricholomataceae Xeromphalina kauffmanii (Kauffmans trumpet fungus)</b>	<b>1</b>
<b>Tricholomataceae Xeromphalina tenuipes (Trumpet wood mushroom)</b>	<b>1</b>
<b>Boletaceae Strobilomyces floccopus (Old-man-of-the-woods fungus)</b>	<b>1</b>
<b>Boletaceae Tylopilus indecisus (Question bolete mushroom)</b>	<b>1</b>
<b>Cantharellaceae Cantharellus cibarius (Chanterelle mushroom)</b>	<b>1</b>
<b>Cantharellaceae Cantharellus cinnabarinus (Cinnabar-red Chanterelle)</b>	<b>1</b>
<b>Aquifoliaceae Ilex species (Holly species)</b>	<b>1</b>
<b>Tricholomataceae Tetrapyrgos nigripes (Fungus)</b>	<b>1</b>
<b>Cudoniaceae Spathulariopsis velutipes (Fungus)</b>	<b>1</b>
<b>Ulmaceae Ulmus species (Elm species)</b>	<b>1</b>
<b>Dacrymycetaceae Dacrymyces chrysospermus (Jelly fungus)</b>	<b>1</b>
<b>Clavicipitaceae Hypocrella luteola (Pimple fungus)</b>	<b>1</b>
<b>Amanitaceae Amanita species (Amanita mushroom)</b>	<b>1</b>
<b>Clavulinaceae Clavulina species (Branched mushroom)</b>	<b>1</b>
<b>Cordycipitaceae Ophiocordyceps melolonthae (Fungus)</b>	<b>1</b>
<b>Cornaceae Cornus species (Dogwood species)</b>	<b>1</b>
<b>Corticiaceae Botryobasidium species (Corticoid fungus)</b>	<b>1</b>
<b>Cortinariaceae Cortinarius corrugatus (Webcap mushroom)</b>	<b>1</b>
<b>Cortinariaceae Inocybe calamistrata (Fiberhead mushroom)</b>	<b>1</b>
<b>Cortinariaceae Inocybe species (Fiberhead mushroom)</b>	<b>1</b>
<b>Crepidotaceae Crepidotus species (Stumpfoot mushroom species)</b>	<b>1</b>
<b>Dacrymycetaceae Calocera cornea (Jelly fungus)</b>	<b>1</b>
<b>Dacrymycetaceae Dacrymyces chrysospermus (Jelly fungus)</b>	<b>1</b>
<b>Clavariaceae Clavaria rubicundula (Red coral fungus)</b>	<b>1</b>
<b>Polyporaceae Ganoderma applanatum (Artist Conk)</b>	<b>1</b>
<b>Rickenellaceae Rickenella fibula (Tiny Rick mushroom)</b>	<b>1</b>
<b>Pyronemataceae Otidea kauffmanii (Fungus)</b>	<b>1</b>
<b>Polyporaceae Tyromyces chionens (White Cheese Polypore)</b>	<b>1</b>
<b>Thelephoraceae Thelephora palmata (Groundwart fungus)</b>	<b>1</b>

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Family and SpeciesSum Of Sites Where Species Was Found

Tiliaceae Tilia species (Basswood species)	1
Pluteaceae Pluteus longistriatus (Roof mushroom)	1
Polyporaceae Ganoderma tsugae (Polypore fungus)	1
Russulaceae Lactarius croceus (Milkcap mushroom)	1
Polyporaceae Fomitopsis pinicola (Redbelt shelf fungus)	1
Polyporaceae Cyclomyces greenei (Fungus)	1
Polyporaceae Ceriporiopsis species (Pore Fungus)	1
Polyporaceae Bondarzewia berkeleyi (Berkeley's polypore mushroom)	1
Polyporaceae Bjerkandera adusta (Smoky polypore fungus)	1
Hygrophoraceae Hygrocybe miniata (Vermilion waxycap fungus)	1
Polyporaceae Microporellus obovatus (Fungus)	1
Styracaceae Halesia tetraptera (Silverbell)	1
Stemonitidaceae Stemonitis axifera (Wood slime mold)	1
Stereaceae Stereum gausapatum (Stereum fungus)	1
Sarcoscyphaceae Wynnea americana (Ear-shaped cup fungus)	1
Sarcoscyphaceae Wolfina aurantiopsis (Wolfina fungus)	1
Stereocaulaceae Lepraria species (Lichen)	1
Russulaceae Russula fragrantissima (Brittlelegill mushroom)	1
Russulaceae Lactarius camphoratus (Milkcap mushroom)	1
Strophariaceae Galerina autumnalis (Autumn Skull Cap)	1
Russulaceae Lactarius corrugis (Milkcap mushroom)	1
Russulaceae Lactarius pyrogalus (Milkcap mushroom)	1
Russulaceae Lactarius peckii (Pecks milkcap mushroom)	1
Russulaceae Lactarius indigo (Milkcap mushroom)	1
Russulaceae Lactarius glaucescens (Milkcap mushroom)	1
Russulaceae Lactarius deceptivus (Milkcap mushroom)	1
Pluteaceae Pluteus cervinus (Deer Mushroom)	1
Russulaceae Russula fragrantissima (Stinking brittlegill mushroom)	1
Hygrophoraceae Hygrocybe laeta (Pinkgill waxycap mushroom)	1
Tricholomataceae Gymnopus confluens (White spore mushroom)	1
Tricholomataceae Gymnopus subnudus (White spore mushroom)	1
Tricholomataceae Hohenbuehelia angustata (Agaric fungus)	1
Hypocreaceae Hypomyces lactifluorum (Lobster Mushroom)	1
Hypocreaceae Hypomyces chrysospermus (Parasitic asco fungus)	1
Pluteaceae Volvariella taylori (Sheath mushroom)	1
Hygrophoraceae Hygrophorus flavescens (Waxycap mushroom)	1

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<u>Family and Species</u>	<u>Sum Of Sites Where Species Was Found</u>
Mycenaceae <i>Mycena haematopus</i> (Bleeding fairy helmet mushroom)	1
Tricholomataceae <i>Humidicutis marginata</i> (Waxcup mushroom)	1
Hygrophoraceae <i>Hygrocybe conica</i> (Waxycap fungus)	1
Hygrophoraceae <i>Hygrocybe cantherellus</i> (Waxycap mushroom)	1
Hydnaceae <i>Hydnellum spongiosipes</i> (Spine fungus)	1
Helotiales_family <i>Microglossum viride</i> (Fungus)	1
Helotiaceae <i>Tatraea macrospora</i> (Long-spore wood fungus)	1
Hymenochaetaceae <i>Coltricia cinnamomea</i> (Shiny Cinnamon Polypore)	1
Omphalotaceae <i>Mycetinis opacus</i> (White spore mushroom)	1
Tremellaceae <i>Exidia glandulosa</i> (Black jelly roll fungus)	1
Pinaceae <i>Tsuga canadensis</i> (Eastern hemlock)	1
Tremellaceae <i>Pseudohydnum gelatinosum</i> (Toothjelly fungus)	1
Tremellaceae <i>Tremellodendron pallidum</i> (False coral fungus)	1
Pezizaceae <i>Peziza species</i> (Cup fungus species)	1
Pezizaceae <i>Peziza repanda</i> (Cup fungus)	1
Marasmiaceae <i>Megacollybia species</i> (Fungus)	1
Paxillaceae <i>Paxillus involutus</i> (Fungus)	1
Moniliaceae <i>Paecilomyces tenuipes</i> (Nematode fungus)	1
Trichiaceae <i>Metatrachia vesparium</i> (Wasp nest slime mold)	1
Tricholomataceae <i>Cheimonophyllum candidissimum</i> (Gilled mushroom)	1
Tricholomataceae <i>Clitocybe clavipes</i> (Clubfoot funnelcap mushroom)	1
Nidulariaceae <i>Cyathus striatus</i> (Streaked bird nest fungus)	1
Mycenaceae <i>Mycena leaiane</i> (Orange <i>Mycena</i> )	1
Gomphaceae <i>Lentaria byssiseda</i> (Fungus)	1
Peltigeraceae <i>Peltigera evansiana</i> (Lichenized fungus)	1
<b>Total Number of Sites Sampled:</b>	
	<b>57</b>