

# Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

## Population and Community Ontology

RRID:SCR\_003462

Type: Tool

### Proper Citation

Population and Community Ontology (RRID:SCR\_003462)

### Resource Information

**URL:** <http://code.google.com/p/popcomm-ontology/>

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**Description:** An ontology that models material entities, qualities, and processes related to collections of interacting organisms such as populations and communities. It is taxon neutral, and can be used for any species, including humans. The classes in the PCO are useful for describing evolutionary processes, organismal interactions, and ecological experiments. Practical applications of the PCO include community health care, plant pathology, behavioral studies, sociology, and ecology. The PCO is compliant with the Basic Formal Ontology (BFO) and is designed to be compatible with other OBO Foundry ontologies, such as the Gene Ontology (GO), which covers biological processes, and the Phenotypic Quality Ontology (PATO).

**Abbreviations:** PCO

**Resource Type:** data or information resource, ontology, controlled vocabulary

**Keywords:** owl, community, population, biomedical, evolution, ecology

**Availability:** New BSD License, (Code)

**Resource Name:** Population and Community Ontology

**Resource ID:** SCR\_003462

**Alternate IDs:** nlx\_157557

**Alternate URLs:** <http://purl.bioontology.org/ontology/PCO>,  
<http://purl.obolibrary.org/obo/pco.owl>

**Record Creation Time:** 20220129T080219+0000

**Record Last Update:** 20260803T040344+0000

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## Ratings and Alerts

No rating or validation information has been found for Population and Community Ontology.

No alerts have been found for Population and Community Ontology.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.