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Ecological Footprint and Biocapacity Accounts for Rural Communities in Ontario

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Ecological Footprint and Biocapacity Accounting

Ecological Footprint

Measures interactions in economy
(production + imports – exports =
consumption)



Biocapacity

Measures regenerative
capacity of the biosphere



Unit: Global Hectares (gha)

Cropland

Grazing land

Forest land

Fishing grounds

Built-up land

Forest carbon up-take

Cropland

Grazing land

Forest land

Fishing Grounds

Built-up land

Wetlands



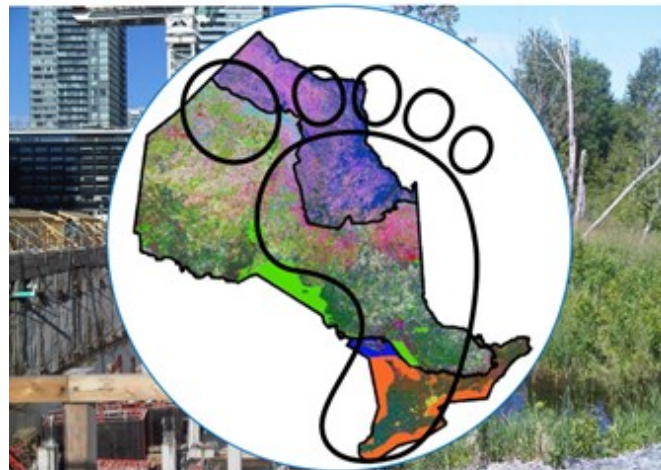
Project Overview

Provide communities with more localized environmental data in relation to economy and lifestyles

Project Overview

- Authors: Eric Miller, Jason Robinson, Maria-Louise McMaster, Elizabeth Holloway, and Anuja Kapoor. (2021)

Ontario's Ecological Footprint and Biocapacity: Measures and trends from 2005 to 2015



By Eric Miller, Jason Robinson, Maria-Louise McMaster, Elizabeth Holloway, Anuja Kapoor.
For the Ontario Ministry of Natural Resources and Forestry. Updated August 2021.

Thank you!

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Ecological Footprint Initiative

Accounting for sustainability