

Organic farming key to feeding the world

Organic agriculture occupies only 1% of global agricultural land, making it a relatively untapped resource for one of the greatest challenges facing humanity: producing enough food. . .

That's the conclusion . . . Jonathan Wachter and I reached. . . The study, Organic Agriculture in the 21st Century. . . is the first to compare organic and conventional agriculture across the [four main metrics of sustainability](#) . . .: be productive, economically profitable, environmentally sound and socially just. . .

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Organic farming can help to both feed the world and preserve wildland. . . [R]esearchers modeled [500 food production scenarios](#) to see if we can feed an estimated world population of 9.6 billion people . . without expanding the area of farmland. . . They found that enough food could be produced with lower-yielding organic farming. . . The existing farmland can feed that many people if they are all vegan, a 94% success rate if they are vegetarian, . . . and 15% with the Western-style diet based on meat.

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. . . Organic farming . . . produces adequate yields and better unites human health, environment and socioeconomic objectives than conventional farming.

John Reganold is a Regents Professor of Soil Science & Agroecology at the Washington State University.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis. Read full, original post: [Can we feed 10 billion people on organic farming alone?](#)