

HR 4199

To amend the Agricultural Research, Extension, and Education Reform Act of 1998 to establish and carry out a pilot program to use blockchain technology in food safety and labeling.

Congress: 118 (2023–2025, Ended)

Chamber: House

Policy Area: Agriculture and Food

Introduced: Jun 16, 2023

Current Status: Referred to the Subcommittee on Conservation, Research, and Biotechnology.

Latest Action: Referred to the Subcommittee on Conservation, Research, and Biotechnology. (Aug 21, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/house-bill/4199>

Sponsor

Name: Rep. Soto, Darren [D-FL-9]

Party: Democratic • **State:** FL • **Chamber:** House

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Agriculture Committee	House	Referred to	Aug 21, 2023

Subjects & Policy Tags

Policy Area:

Agriculture and Food

Related Bills

No related bills are listed.

Summary (as of Jun 16, 2023)

This bill directs the National Institute of Food and Agriculture to establish and carry out a pilot program to use blockchain technology in food safety and food labeling. (In general, a blockchain is a digital database containing information that can be simultaneously used and shared within a large decentralized, publicly accessible network.)

Specifically, the pilot program must, to the extent practicable, use blockchain technology to (1) trace food that may be adulterated and food that has been subject to a voluntary or mandatory recall; and (2) verify that food labeled as organic has been produced and handled in accordance with specific organic certification standards.

The Department of Agriculture must enter into a memorandum of understanding with the Food and Drug Administration to implement the program.

Actions Timeline

- **Aug 21, 2023:** Referred to the Subcommittee on Conservation, Research, and Biotechnology.
- **Jun 16, 2023:** Introduced in House
- **Jun 16, 2023:** Referred to the House Committee on Agriculture.

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