



Cool Soil Initiative: A paddock to product partnership

Cool Soil Initiative delivers a science-backed, practical and market driven solution to support farmers to improve soil health and reduce farm greenhouse gas emissions, and provide Scope 3 GHG and sustainability reporting for the food industry.



A collaboration with
the food industry and



Charles Sturt
University

What is the Cool Soil Initiative?

The Cool Soil Initiative (CSI) is helping farmers and the food industry deliver sustainable products now and into the future.

To improve soil health and reduce greenhouse gas emissions on-farm, CSI provides a scientifically credible framework to help farmers adopt more sustainable 'climate smart' farming practices to improve their yields and demonstrate their sustainability.

This framework also allows food companies to show they source sustainable ingredients and are working with suppliers to reduce emissions and environmental impact.

Why join the Cool Soil Initiative?

CSI is about supporting sustainable, profitable and low emissions production. We invest in credible research, employing scientists directly working in the field to work with farmers to test new practices to improve the resilience of their system. We also partner with global experts to ensure alignment with current and emerging market and ESG requirements.

CSI is free for farmers. Farmers participate in CSI by providing data and each farm receives their commodity footprint and soil health report, all regionally benchmarked, that gives individual farmers insight into their business and full control of how they make practice change.

CSI also helps Australian and global food companies to demonstrate they source sustainably and meet their ESG commitments.

Benefits of the Cool Soil Initiative



Globally recognised: Aligned to Australian and international protocols, and using globally-recognised tools, CSI's reports and results are used for both domestic and global company reporting.



Operating since 2018: Over five years, CSI has grown to 200 farmers, >350,000ha and works with major food company members who rely on CSI information for their Australian and global sustainability reporting and procurement strategies.



Driven by the needs of farmers: We work with farming systems groups (FSGs) and groups like them, that know their farmers and their regions. Each farm receives their commodity footprint and soil health report, all regionally benchmarked, that gives individual farmers insight into their business and full control of how they make practice change.



Industry backed:



Learn more about the Cool Soil Initiative:

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