

Nutritional impact of Saskatchewan grown lentil feeding on a sample of healthy and clinical children populations in Sri Lanka

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SPG Contributions	Project Status	Duration/Timeline of Project (Year to Year)	Total Project Cost
\$199,696.00	Completed	May 2009 – April 2011	\$199,696.00

Project Description

To determine the effectiveness of lentil as a whole food to provide daily requirements of selenium, iron, and zinc.

Outcome

Consumption of Canadian-grown lentils increases blood Se concentration in healthy children within two hours. Results for iron and Zn were not obtained due to sample contamination.

Research Objective

OBJECTIVE 1

To determine the effectiveness of lentil as a whole food to provide daily requirements of selenium, iron, and zinc.