



Market Analysis and News Branch

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In Cooperation with the United States Department of Agriculture
National Agricultural Statistics Service, Pacific Region

Statistics on Imports of Select Vegetables State of Hawai‘i, 2022

Lettuce, radish, kale, eggplant, and head cabbage are among the most frequently consumed vegetables in Hawai‘i. Of these five vegetables, lettuce recorded the highest consumption at 36.8 million pounds in 2022. Despite this high demand, only 4.0 million pounds were produced locally, meaning nearly 90% of lettuce consumed in Hawai‘i was imported.

Additionally, Hawai‘i had approximately 1.2 million pounds of radish and 1.6 million pounds of kale available for consumption. Local production supplied about half of the radish (0.6 million pounds) and one-quarter of the kale (0.4 million pounds) consumed in Hawai‘i, with imports making up 54.5% and 75% of the total supply, respectively.

In comparison, local production of eggplant and head cabbage was significantly higher than that of lettuce and kale. Eggplant production totaled 1.0 million pounds, accounting for nearly 60% of Hawai‘i’s consumption needs, while head cabbage totaled 5.3 million pounds, meeting more than half of local demand (53.4%). Imports filled the remaining market gaps, accounting for 40.5% of eggplant and 46.6% of cabbage consumption.

These data indicate that Hawai‘i was partially self-sufficient in eggplant and head cabbage but continued to rely heavily on imports for leafy vegetables such as lettuce and kale.

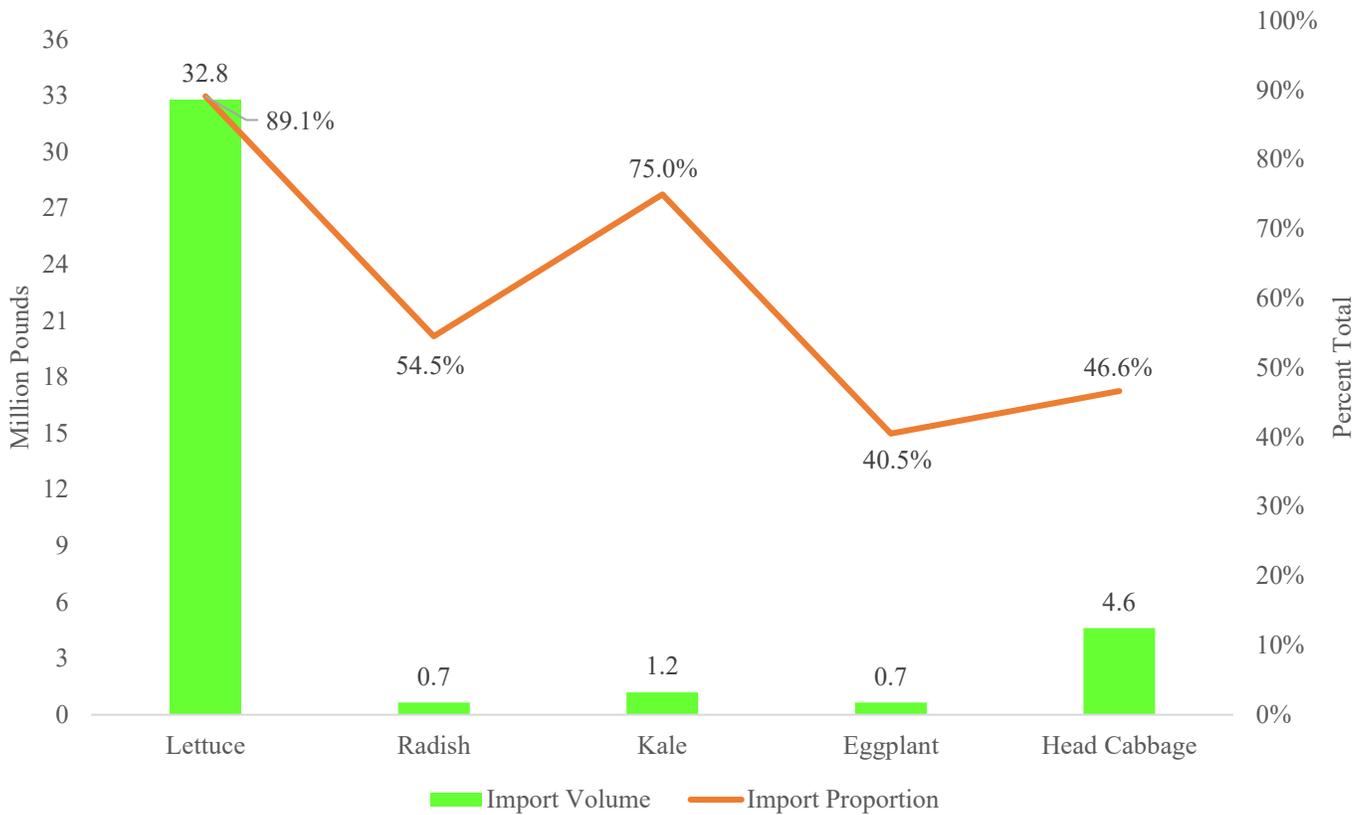
Table 1: Total Consumption, Production, and Importation of Select Vegetables in Hawai‘i, 2022¹

Vegetable	U.S. Per Capita Consumption (Pounds)	Total Consumption in Hawai‘i ² (Million pounds)	Total Production in Hawai‘i (Million pounds)	Total Imports to Hawai‘i (Million pounds)	Import Proportion (Percent)
Lettuce	23.0	36.8	4.0	32.8	89.1
Radish	0.8	1.2	0.6	0.7	54.5
Kale	1.0	1.6	0.4	1.2	75.0
Eggplant	1.0	1.6	1.0	0.7	40.5
Head Cabbage	6.2	9.9	5.3	4.6	46.6

¹ Data were retrieved from the Statistical Bulletin Reports for Lettuce, Radish, Kale, Eggplant, and Head Cabbage (2022), published by the Market Analysis and News Branch of the Hawai‘i Department of Agriculture & Biosecurity.

² Total consumption in Hawai‘i is calculated as the product of U.S per capita consumption and Hawai‘i’s de facto population in 2022.

Chart 1: Import Volume and Proportion of Select Vegetables, Hawai'i, 2022



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