

KA 'OIHANA MAHI'AI

## **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 Kale Imports State of Hawaii, 2020

Kale continues to gain popularity among consumers and growers. U.S. consumption availability per capita of kale has increased annually since 2014. Likewise, consumption of kale has increased in Hawaii during this same period.

Consumption availability for kale in Hawaii comes from local production and/or imports. It has to rely more on imports when less is grown locally. When local kale production reached a new low in 2017, due to declining yields and shrinking harvested acreage, the imports, in contrast, reached a new high. The major states growing kale are California, Texas, and Arizona. Hawaii imports kale mainly from California and Arizona.

Table 1: Consumption Availability, Production, and Imports of Kale in Hawaii, 2014–2020

Year <sup>1</sup>	Consumption Availability U.S. Per Capita (Pounds)	Consumption Availability in Hawaii <sup>2</sup> (Million pounds)	Production in Hawaii (Million pounds)	Imports to Hawaii (Million pounds)	Import Proportion <sup>4</sup> (Percent)
2014	0.5	0.8	0.6	$0.2^{4}$	25.0
2015	0.6	0.9	0.6	0.3	33.3
2016	0.5	0.8	0.4	0.4	50.0
2017	1.0	1.6	0.3	1.3	81.3
2018	$1.0^{3}$	1.54	0.9	$0.6^{4}$	40.0
2019	$0.8^{3}$	1.24	0.3	$0.9^{4}$	75.0
2020	0.9	1.3	0.3	1.0	76.9

<sup>&</sup>lt;sup>1</sup> Sourced from USDA-ERS and USDA-NASS, various years.

<sup>&</sup>lt;sup>2</sup> Based on annual consumption availability of kale (U.S Per Capita).

<sup>&</sup>lt;sup>3</sup> Revised by USDA-ERS.

<sup>&</sup>lt;sup>4</sup> Updated.

<sup>&</sup>lt;sup>1</sup> USDA-NASS. Hawaii 2019 Vegetable and Melon Crops Report. April 8, 2020.

Chart 1: Hawaii Kale Imports by Volume and Availability for Consumption, 2014–2020



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